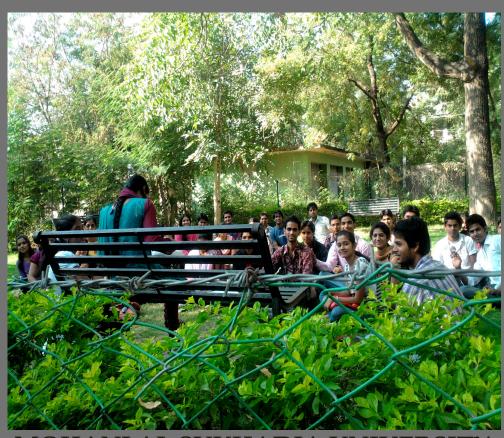


Re-Accreditation Report 2013

Submitted to National Assessment and Accreditation Council



MOHANLAL SUKHADIA UNIVERSITY UDAIPUR, RAJASTHAN, 313039

Volume – IIDepartmental Profiles



MOHANLAL SUKHADIA UNIVERSITY UDAIPUR, RAJASTHAN, 313039

Re-Accreditation Report 2013

Submitted to National Assessment and Accreditation Council

Volume – IIDepartmental Profiles



CONTENTS

DEPARTMENTAL PROFILES

FACULTY OF SCIENCE	Pages
Department of Biotechnology	161
Department of Botany	170
Department of Chemistry	201
Department of Computer Centre	214
Department of Environmental Sciences	221
Department of Geology	234
Department of Mathematics & Statistics	249
Department of Pharmaceutical Sciences	263
Department of Physics	278
Department of Polymer Science	329
Department of Zoology	339
FACULTY OF SOCIAL SCIENCES & HUMANITIES	
Department of Economics	354
Department of English	367
Equal Opportunity Cell	385
Department of Geography	387
Department of Hindi	399
Department of History	419
Department of Jainology & Prakrit	428
Department of Journalism	437
Department of Library & Information Sciences	442
Department of Music	449
Department of Philosophy	454
Department of Political Science	460
Population Research Centre	472



CONTENTS

DEPARTMENTAL PROFILES

	Pages
Department of Psychology	487
Department of Public Administration	495
Department of Rajasthani	523
Department of Sanskrit	528
SC/ST Cell	548
Department of Sociology	549
UGC Centre for Women Studies	558
Department of Urdu	558
Department of Visual Arts	565
FACULTY OF COMMERCE & MANAGEMENT STUDIES	
Department of Accountancy & Statistics	578
Department of Banking & Business Economics	584
Department of Business Administration	613
FACULTY OF MANAGEMENT STUDIES	625
FACULTY OF LAW	648

Departmental Profiles

Faculty of Sciences



DEPARTMENT OF BIOTECHNOLOGY UNIVERSITY COLLEGE OF SCIENCE MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of th	e Department		Department of Biotechnology					
2.	Year of esta	ablishment		1997					
3.	Is the Depa the university	artment part of a	School/Facul	Faculty of the University					
4.		Programmes M.Phil., Ph.D., 1 Ph.D., etc.)		B. Sc. M. Sc. Ph. D.					
5.	Interdiscipl involved	inary courses	and departm	nents	Microbiol	ogy			
6.	Courses universities	in collabora s, industries, for			Nil				
7.		of programned, if any, with r		ırses	Nil				
8.	Annual/ System	Semester/Choice	e Based C	redit	Annual/ S	emest	er		
9.		on of the departrother departmen		ırses	Microbiol	ogy			
		f teaching pos fessors/Associat			Sanctioned Filled Professor Associate Professors Asst. 1 1 1 Professors				
11	Faculty pr	ofile with nan	ne, qualificati	on, c	lesignation	and	specialisa	tion	(D.Sc./D.Litt./
	Ph.D./M.Ph	nil., etc.)							
	Name	Qualification	Designation	Spec	cialization		of Years of erience	stu	o. of Ph.D. dents guided or the last 4 years
	Dr. Harshada Joshi	Ph. D.	Asstt. Professor		obiotic chnology		08		-
12	List of seni	or Visiting Fello	ows, faculty, ac	djunct	faculty, en	neritus	professor	rs : Li	st enclosed
13	Percentage	of classes taken	by temporary	facul	ty – prograi	mme-v	vise inform	natio	n:90%
14	Programme	e-wise Student T	eacher Ratio		B. Sc. – 1 M. Sc. – 4				

15	Number of academic support staff (technical) and administrative staff: sanctioned and filled: Nil											
16		ecognized by funding ag	encies : Mic	robial diversity								
17	Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies and grants received project-wise National Level											
	Principal Investigator	Title of project		Agency & Period of project	Total Amount							
	Dr. Harshada Joshi	Diversity of associated with came Southern Rajasthan	lactobacilli el milk in	UGC, New Delhi, 3 Years	9,68,800=00							
	Dr. Harshada Joshi	"Diversity of me bacteria occurring i polluted soil and min Zawar, Udaipur (India)	ne spoil in	DST, Govt. of India, 3 Years	13,80,000=00							
18	Inter-institutional collaboration	borative projects and grab) International - Nil	ants received	1								
19	Departmental projects UGC-SAP/CAS, DPE total grants received.		UGC, DST	(2348800/-)								
20	Research facility / centr	re with	Central Ins	trumentation Lab	oratory with							
	 state recognitio 		following instrument:									
	national recogninternational re		 PCR Gel Doc Phase control microscope High Speed Centrifuge 									
21	Special research labora		-									
22	created by industry or c	corporate bodies										
22	reviewed journational) * Monographs * Chapters in B * Edited Books * Books with IS publishers * Number list Database (Fo Scopus, Hun Complete, International	ooks SBN with details of	06 (List en	ublishing House								
23	* Citation Index * SNIP * SJR	x – range / average c – range / average	0.75									
	_ tunis of patents and i	53110 5311014104 1411										

24	Areas of consultancy and income generated - Nil										
25	Faculty selected nat	tionally/ inter	rnationally to v	isit oth	er laboratories in Inc	lia and abroad -Nil					
26	Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify) – Nil										
	Faculty recharging	strategies		 Special lectures by external experts Faculty is regularly attending orientation and refresher courses organized by UGC Academic Staff college in India 							
	 Student projects percentage of sin-house projection departmental properties of since the percentage of since the percentage	cts including projects students doin with other uni	inter- g projects in	100% 30%							
29	Awards / recognition		nt the national		oral Presentation by						
	and international leFaculty	vel by			: In vitro inhibition or iocins of Lactobacil						
	•	oost doctoral	fellows		Tooms of Eactobach	ido Scramo					
30	Seminars/ Conferent and the source of furinternational) with a participants, if any.	nding (nation	nal /	Syn Cor Imp 2. Dep pos orga	nposium on Plant aservation, Characted provement on Februa partment organizes s t-graduate students	organized National Biotechnology for erization and Crop ary 8-10, 2008. tudent symposia for to inculcate the ory skills among the					
31	Code of ethics for redepartments			Plagiarism is strictly discouraged, GLP are followed							
32	1. Student profile	course-wise:	:								
	Name of the (refer to question		Application received List en		Selected Male Female	Pass percentage Male Female					
33	Diversity of Studen	ts									
	Name of the Course (refer to question no. 4) M. Sc. I sem current session	% of students from the same university	% of stud from ot universi within the	her from universities students ties outside the State from other							
34	· ·	, SET, GATE			nd Defence Service re examinations? Given						

35	2. Student progression						
	Student progression	Percentage against enrolled					
	UG to PG	50%					
	PG to M.Phil.	-					
	PG to Ph.D.	30%					
	Ph.D. to Post-Doctoral	-					
	Employed						
	Campus selection						
	Other than campus recruitment	80%					
	Entrepreneurs						
36.	Diversity of staff						
	Percentage of faculty who are graduates						
	of the same university	1					
	from other universities within the State	-					
	from universities from other States	-					
	from universities outside the country	-					
37.	Number of faculty who were awarded Ph.D., D.Sc. – Nil	and D.Litt. during the assessment period					
38.	Present details of infrastructural facilities with						
	regard to	No. of Books: 2276					
	a) Library	Yes					
	b) Internet facilities for staff and students	04 02					
	c) Total number of class rooms	02 04					
	d) Class rooms with ICT facilitye) Students' laboratories	04 03					
	f) Research laboratories	03					
	3. List of doctoral, post-doctoral students and	Nil					
	Research Associates						
39.	Number of post graduate students getting	CSIR UGC NET JRF – 02					
	financial assistance from the university.	UGC MAN JRF – 01					
		UGC Project JRF – 01					
		DST Project JRF - 01					
40.	Was any mad assessment avancies and at-1-						
+∪.	Was any need assessment exercise undertaken before the development of new programme(s)? If	Discussion with teachers and students feedback was taken into consideration.					
	so, highlight the methodology.	recuback was taken into consideration.					
42.	Does the department obtain feedback from	Yes, the feedback is utilized by changing					
	a. faculty on curriculum as well as teaching-	the contents of the syllabus. Recently the					
	learning-evaluation? If yes, how does the department utilize the feedback?	semester scheme has been implemented in PG.					
	b. students on staff, curriculum and teaching-	Yes, syllabus is updated according to the					
	learning-evaluation and how does the	NET syllabus, demands of industry and					
	department utilize the feedback?	research as well as for better placement of students.					
	c. alumni and employers on the programmes	of students.					
	offered and how does the department utilize						
42	the feedback?						
43.	List the distinguished alumni of the department	List Enclosed					
	(maximum 10)						

44.	Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.	List Enclosed				
45.	List the teaching methods adopted by the faculty for different programmes.	Use of ICT tools internet, e-books, PPT's				
46.	How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?	 Result of students Number of applications received for admission Placement of students 				
47.	Highlight the participation of students and faculty in extension activities.	-				
48.	Give details of "beyond syllabus scholarly activities Department organizes student symposia for post-ground organizational and oratory skills among the student Department organizes various debates, essay composition of the sylvanian organizes org	aduate students to inculcate the s. etition, quiz competition.				
49.	State whether the programme/ department is accred give details. – Nil	ited/ graded by other agencies? If yes,				
50.	Briefly highlight the contributions of the department applied - Details attached	at in generating new knowledge, basic or				
51.	Future plans of the department. 1. To develop microbial culture collection 2. To organize out research programme 3. To organize national level workshop in the depart 4. To organize a faculty development programme	rtment				
52.	Detail any five Strengths, Weaknesses, Opport department. Strength 1. Good Infrastructure 2. Computer room with internet facility 3. Committee room with modern teaching & lear 4. Equipped research laboratories 5. Enriched library Weaknesses 1. Only one faculty position 2. No permanent post for non-teaching staff. 3. Only one peon position Opportunities & Challenges					
	To create a center of excellence at state level To create a highly equipped molecular biotechnology.	ology laboratory.				

List of senior Visiting Fellows, faculty, adjunct faculty, emeritus professors

- 1. Dr. Shinjairo Ogita, Scientist, Japan
- 2. Prof. N. Sankhala, Scientist, Texas A & M University, Dallas, Texas
- 3. Prof. A. K. Tripathi, Head, School of Biotechnology, Banaras University

- 4. Dr. Gotam K. Jarori, Scientist, Tata Institute of Fundamental Research
- 5. Dr. F. A. Habib, Department of Plant Pathology, Kansas State University, USA
- 6. Dr. Shailendra Goel, Department of Botany, Delhi University, North Campus
- 7. Dr. Saurabh Raghuvanshi, Department of Plant Molecular Biology, Delhi University, South Campus, New Delhi
- 8. Dr. Sanjay Kapoor, Department of Plant Molecular Biology, Delhi University, South Campus, New Delhi
- 9. Dr. H. S. Chawla, Department of Genetics & Plant Breeding, G. B. Pant University of Agriculture and Technology, Pant Nagar, Uttarakhand

List the distinguished alumni of the department

- 1. Dr. C. R. Chaudhary, Scientist, University of Muenster, Germany
- 2. Pallavi, Faculty, Singhania University, Udaipur
- 3. Tikam Chand Dakal, Department of Agri, Food Tech & Biotech, University of Modena & Reggio Emilia Reggio Emilia, Itlay
- 4. Neelam Khatri, Imtech, Chandigarh for Ph.D.
- 5. Pratistha Dwivedi, Imtech, Chandigarh for Ph.D.
- 6. Neelima, Imtech, Chandigarh for Ph.D.
- 7. Vaibhav Pandya, Imtech, Chandigarh for Ph.D.
- 8. Ashraf Hussain, Malasiya
- 9. Nishant Vyas, Itlay for Ph.D.

Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Guest Lectures

S. No.	Name	Topic
1.	Dr. Shinjairo Ogita, Scientist, Japan	"Genetic Transformation in Trees"
2.	Prof. N. Sankhala, Scientist, Texas A & M University, Dallas, Texas	"The Fascinating Biotech wonderworld: Genes, Dreams and Realites"
3.	Prof. A. K. Tripathi, Head, School of Biotechnology, Banaras University	"Regulation of gene expression in bacteria, role of sigma factor."
4.	Dr. Gotam K. Jarori, Scientist, Tata Institute of Fundamental Research	"Plasmodium falciparum enclose: Story of a glycolytic enzyme with protective properties."
5.	Dr. F. A. Habib, Department of Plant Pathology, Kansas State University, USA	"Sequence Alignment and its Applications"
6.	Dr. Shailendra Goel, Department of Botany, Delhi University, North Campus	"Physical Mapping of Genome"
7.	Dr. Saurabh Raghuvanshi, Department of Plant Molecular Biology, Delhi University, South Campus, New Delhi	"Computational aspects of whole genome sequencing and Annotation"
8.	Dr. Sanjay Kapoor, Department of Plant Molecular Biology, Delhi University, South Campus, New Delhi	"Eukaryotic gene regulation and high- throughput analysis of gene expression"

9.	Dr. H. S. Chawla, Department of Genetics &
	Plant Breeding, G. B. Pant University of
	Agriculture and Technology, Pant Nagar,
	Uttarakhand

"Cell Tissue Culture Techniques for disease resistance, dihaploids in breeding, gene transfer method, status of transgenics and IPR in Biotechnology"

Enrollment Details

Year 2007-08

Course	Gen		S	С	S	Т	OBC		
	M	F	M F		M	F	M	F	
B. Sc. I Year	05	16	11	03	07	02	19	03	
B. Sc. II Year	11	17	10	03	05	-	16	-	
B. Sc. III Year	08	16	07	01	05	-	10	04	
M .Sc. Pre.	03	08	01	01	-	01	04	02	
M. Sc. Final	03	04	01	03	-	-	-	05	

Year 2008-09

Class	Total Students		Out of Total General			Out of Total SC		Out of Total ST		Out of Total OBC		Out of Total PH	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
M. Sc. (Prev)	11	09	02	05	03	01	02	-	04	03			
M. Sc. (Final)	08	12	03	08	01	01	01	01	04	02			
B. Sc. (I Year)	38	25	09	16	07	0	04	02	17	07	1		
B. Sc. II Year	40	21	05	14	09	01	08	03	18	03			
B. Sc. III Year	44	20	13	17	09	03	07	-	15	-	0		

Year 2009-10

1 cui 2007 10												
Class	Total Students		Total Students Out of Total Out of Total SC		Out of Total ST		Out of Total		Out of Total			
			General						OBC		PH	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
M. Sc. (Prev)	11	08	03	04	02	01	02	-	04	03		
M. Sc. (Final)	11	09	20	04	03	01	02	-	04	03		
B. Sc. (I Year)	31	27	12	21	06	01	02	03	11	02		
B. Sc. II Year	31	21	09	13	05	-	05	01	12	07	01*	·
B. Sc. III Year	37	20	04	14	09	02	08	01	16	03		

Year 2010-11

Class	Total St	udents	Out of			f Total		f Total	Out of		Out of	Total PH
			Gen	erai) 5	C) 3	Τ	OI	3C		
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
M. Sc. (Prev)	07	13	02	08	02	01	-	02	03	02	-	1*
M. Sc. (Final)	10	08	03	04	01	01	02	-	04	03	-	-
B. Sc. (I Year)	18	14	08	08	04	-	03	01	03	05	-	-
B. Sc. II Year	30	24	12	17	06	-	01	02	11	05	-	-
B. Sc. III Year	32	21	09	14	05	-	05	01	01	13	1*	-

Year 2011-12

1001 2011	2011 12														
Class		tudents olled	Out of to	otal Gen	Out of T	Total SC	Out of t	total ST		f total BC	Out of	total PH	Out o	of total Min	nority
	Boys	Girls	Total	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
M. Sc. (F)	07	13	20	02	08	02	01	-	02	03	02	-	-	-	-
M. Sc. (P)	07	13	20	01	08	02	01	01	01	03	03	-	-	-	-
B. Sc. III Yr.	29	24	53	12	17	06	-	01	02	10	05	-	-	-	-
B. Sc. II Yr.	14	13	27	07	07	03	-	03	01	01	05	-	-	-	-
B. Sc. I Yr.	21	06	27	04	05	04	-	02	-	11	01	-	-	-	-

Publications:

- 1. Joshi, Harshada and B. L. Chaudhary. 2007. In vitro inhibition of toxic bacteria by bacteriocins of Lactobacillus strains. J. of Herbal Med. Toxicol., 2: 55-56.
- 2. Singhal, Khushbu, Joshi, Harshada and B. L. Chaudhary. 2008. Isolation of bile tolerant lactobacilli and their biochemical characterization. J. Appl. Pure Microbiol. 2(2): 501-505.
- 3. Singhal, Khusbhu, Joshi, Harshada and B. L. Chaudhary. 2009. Identification of lactobacilli by PIB software. J. Appl. Pure Microbiol.. 3(1):261-266.
- 4. Singhal, Khusbhu, Joshi, Harshada and B. L. Chaudhary. 2009. Antimicrobial Activity, Antibiotic Resistance and Bile Salt Hydroyase Activity of Lactobacillus spp. Environ. Biol. Conservation. 14:6-9.
- 5. Singhal, Khushbu Joshi, H. and Chaudhary, B. L. 2010. Bile acid tolerance ability of Probiotic Lactobacillus strains. J. of Global Pharma Technology. 2(12): 17-25
- 6. Singhal, Khushbu, Joshi, H. and Chudhary, B. L. 2011. Influence of Initial Concentrations of Cholesterol on the Uptake of Cholesterol by Standard Lactobacillus Strains and Lactobacillus Isolates. IJPI's J. of Biotech. And Biotherapeutics. 1(4):1-6

Books:

Co-Author (with Prof. B. L. Chaudhary) Pharmaceutical Biochemistry & Clinical Pathology (2008) Apex Publishing House, Udaipur

Co-Author (with Prof. B. L. Chaudhary) Pharmaceutical Biochemistry & Clinical Pathology: A practical manual (2009) Apex Publishing House, Udaipur

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Generating new knowledge

The research group in the Department is working on the following thrust areas:

1. Probiotic Technology

The research group is working on this aspect from last 5 years. During this period 6 important Lactobacillus strains have been isolated from milk and curd samples which have tremendous probiotic potential. Three Lactobacillus strains have in vitro cholesterol removing property which is directly applicable for their possible use in treatment of coronary heart diseases.

2. Microbiological analysis of camel milk:

A total 54 lactobacilli strains have been isolated from camel milk in Udaipur district. A 15 isolates out of 54 were identified as Lactobacillus by molecular identification. These lactobacilli isolates of camel milk would be of immense importance and can be further explored for their use in dairy industry.

3. Bacterial Diversity in Heavy Metal Contaminated sites:

Two heavy metal tolerant Pseudomonas aeruginosa have been isolated from heavy metal contaminated sites of Zawar Zinc Mines, Udaipur (Rajasthan) which can tolerate Zinc upto 10 mM concentration. This study would definitely enrich the studies on diversity of heavy metal tolerance and lead to the application of these isolates for purposes like bioremediation of heavy metal polluted environment.

4. Bacterial Diversity of Fresh Water Lakes of Udaipur

A total of 60 strains have been isolated from lakes of Udaipur namely Pichhola and Fatehsagar. Out of them 10 strains have been identified. They belong to different genera including Escherichia, Pseudomonas, Enterobacter, Bacillus, Staphylococcus etc. Since lakes of Udaipur are the major source of drinking water of the city, monitoring bacteriological quality of lake water is of significant value in combating the problems associated with public health.

Guest Lectures

S. No.	Name	Topic
1.	Dr. Bela Nabar, Associate Professor from Department of Microbiology, CHM College, Mumbai	Aseptic Techniques Lab. Safety Management
2.	Professor P. U. Krishnraj, New Delhi	Plasmid, Transposons
3.	Varun Nagpal, Aspiring Minds, Gurgaon	Lecture on information about AMCAT Training
4.	Dr. Nisha Bhatnagar	Personality Development, concepts of 'Art of Living.

1. Picnic of UG and PG students 01.08.12

Academic Activities

- 1. Exam of "AMCAT" was conducted for the UG and PG students of the department 11.09.12.
- 2. Quiz competition was conducted for the students of M. Sc. III Semester Biotechnology.
- 3. Quiz competition was conducted for the students of M. Sc. I Semester Biotechnology on 27.09.12.
- 4. Poster making competition was organized for the Post Graduate students of the department on the topics related to Environmental Biotechnology and its applications.
- 5. Poster making competition was organized for the Under Gradute students of the department on the topic "The applications of Biotechnology in the field of Agriculture, Medicine and Environment.
- 6. Department had organized cultural and academic week and following competition were held

1. Extempore	01.11.12	Cultural Activities	
2. Quiz Competition	05.11.12	1. Mehandi Competition	n 02.11.12
3. Essay Competition	06.11.12	2. Rangoli Competition	03.11.12
4. Debate Competition	07.11.12	3. Poem Competition	05.11.12
		4. Antakshri	6 & 7 November 2012



DEPARTMENT OF BOTANY UNIVERSITY COLLEGE OF SCIENCE MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of the Departmer	nt	Ι	Departm	ent of Botany				
2.	Year of Establishment		1	1964					
3.	Is the Department part of School/Faculty of the U			Yes					
4.	Names of Programme/ offered (UG, PG, M.Ph Integrated Masters; Inte Ph.D., etc.)	il., Ph.D.	, N	JG (One M.Sc. (B Ph.D. (B	• /	al subje	ects: Botar	ny)	
5.	Interdisciplinary course departments involved.	s and	N	Nil					
6.	Courses in collaboration other universities, industrial foreign institutions, etc.	stries,	N	Vil					
7.	Details of programmes/ courses discontinued, if any, with reason.			Nil					
8.	Annual/ Semester/ Choice based credit system.			UG (Annual) PG (Semester)					
9.	Participation of the departments.		n N	Nil					
10.	No. of teaching posts sa	nctioned				Sanc	ctioned	Filled	
	and filled(Professor/ As Professor/ Asst. Profess			Profes	ssor	1		1	
				Associate Professors				1	
				Asst. Professors		8		5	
11.	Faculty Profile with nar (DSc./D.Litt./Ph.D./M.I			ion, desi	gnation and s	pecializ	ation		
	Name	Qualifi cation	Desi	gnation	Specialization		No. of Years of Experien ce	No. of Ph students guided for the last 4 years	
	Prof. S.D. Purohit (Head)	Ph.D.	Profe	essor	Plant Biotechn Mycology and		28 Years	4	

					ogy, Plant			
	Prof. (Ms.) K. Sharma	Ph.D.	Professor	Physio	logy athology,	22 Years	9	
	Fron. (Wis.) K. Sharma	FII.D.	Fiolessoi	Microb		22 Tears	9	
	Dr. (Ms.) S. Tyagi	Ph.D.	Assistant Professor	Ecophy Anator	ysiology, Floral my, osperms,	25 years	2	
	Dr. (Ms.) Rohini Trivedi	Ph.D.	Assistant Professor	Functional genomics, proteomics and bioinformatics		1 Year	-	
	Dr. (Ms.) Jaya Arora	Ph.D.	Assistant Professor	Isolation charact	on and erization of ary metabolites	1 Year	-	
	Dr. Vineet Soni	Ph.D.	Assistant Professor	Photosynthesis and Plant Molecular Biology		8 Year	4	
	Dr. Harish	Ph.D.	Assistant Professor	Plant E	cology, vation Genetics	1 Year	-	
12.	List of senior visiting fellows, faculty, adjunct faculty, emeritus profes		Prof. S. S. Ka	ntewa (UGC BSR fello	ow)		
13.	Percentage of classes ta by temporary faculty- programme wise information.	ıken	UG, 33% PG, 0%					
14.	Programme-wise student teacher ratio.	nt-	UG, 700:25 PG, 50:10					
15.	No. of academic suppor	rt staff	Sanctioned			F	Filled	
	(Technical) and		Lab Technic	cian	4	4:	*	
	administrative staff;		Ministerial					
	sanctioned and filled.		PA		1	1		
			LDC		2	N	fil	
			Driver		1	1		
			Lab Attenda		5		+2**	
			*One contractual against sanctioned post **Two contract					
16.	Research thrust areas		Plant Biotechn	ology			I	
	recognized by funding		Biodiversity Conservation					
	agencies.		Nano-toxicolo					
			Microbial trea	tment o	of industrial eff	luent		
17.	Number of faculty w agencies and c) Total g received project-wise.	_					_	
	Principal Investigator	Titl	e of project	Agen	cy & Period of Project	Tota	al Amount	
	Prof. K. Sharma	herba agent	elopment of al biocontrol against plant		DST, Raj. 2010-2013	6	.89 lacs	
		patho	ogenic fungi,					

	,	
18.	Inter-institutional collaborative pro A) All India collaboration - Nil B) International - Nil	ejects and grants received
19.	Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, etc.; total grants received.	DST-FIST, UGC-SAP
20.	Research facility/centre with • State recognition • National recognition • International recognition	Nil
21.	Special research laboratories spons	sored by/created by industry or corporate bodies – Nil
22.	Publication: • Number of papers published in peer reviewed journals (national/international)	200
	 Monographs 	Nil
	 Chapters in Books 	13
	Edited Books	23
	 Books with ISBN with details of Publishers 	19
	• Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.)	
	• Citation Index- range/average	
	• SNIP	
	• SJR	
	• Impact Factor –	0.02 to 4.98

	range/average					
		9				
	H-index					
23.	Details of patents and income gene	rated Nil				
24.	Areas of consultancy and income g	me generated - Nil				
25.	Faculty selected nationally/ internationally to visit other labs. in India and abroad.	Prof. S. D. Purohit, DST-Visiting fellow to Delhi University				
		Dr Vineet Soni				
		• University of Geneva, Switzerland (2007) : - (2007)				
		• University of Paris, France (2011)				
		• International Center of Genetic Engineering and Biotechnology, New Delhi (2011)				
26.	Faculty serving in	Dr Vineet Soni				
	a) National Committees b) International Committees c) Editorial Boards d) any other	 Member: Plant Biodiversity Specialist Group, Rajasthan State Biodiversity Board, Rajasthan Government 				
	(Please specify).	Faculty have reviewed research papers for various				
	1 2/	national/international journals				
27.	Faculty recharging strategies	Nil				
28.	Student projects	(In-house projects)				
	 Percentage of students who have done in-house projects including interdepartment projects. Percentage of students doing projects in collaboration with other universities/ industries/ institute. 	 > 2006-2007. Study of antimicrobial potential of cyanobacteria (DST). > 2007-2008. Formulation of herbal biofungicide against storage fungi. (DST) > 2007-2008. Screening of food samples to Isolate Lipolytic Lactic Acid Bacteria (DST) > 2009-2010. Isolation of polysaccharide secreting bacteria from effluents of domestic and commercial food and beverage manufacturing units (DST Jaipur). > 2009-2010. In vitro screening of plant extract for antifungal activity against ginger rot causing fungus Pythium aphenidermatum (DST Jaipur). 				
29.	Awards/ recognitions received at national and international level	Faculty: Prof. K. Sharma				
	by • Faculty	2010: Awarded Women Scientist Medal in 33 rd Annual Conference of Indian Botanical Society for				

30.	• Doctoral/ Post-Doctoral Fellows • Student Seminars/ Conferences/ Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any.			Profiled IUCN, SAWARDE SPECIAL France 8, No. 3 Symposi Renewal Sustainal November Program from var	l as one of 2 Switzerland ed 'Fellow of an Botanica interview p in 'A World 3, July–Sept um on "ble Source ble Agric er, 2007. Programme to studious Institu	20 globa of Botar of Societ bublished of Sciet tember 2 Organic ces of ulture", mes: Sidents of tes of R	chical Society (FBS) by (2008) d by UNESCO, ence Journal' (Vol. 2010 c Farming and f Energy for 19 th to 21 st ummer Training f Biotechnology ajasthan.	
				Sciences organized Internal C Medicine	: 16 th and d by the De Conference es: Novemb	17 th No partment on Folkoer 25-2	Environmental November, 2007, and of Botany and Herbal 7, 2010, and of Botany	
31.	Code of ethics for followed by the de		con	search Ethic stantly mon			rking and n work of the	
32.	1. Student Pro	ofile Course-wi	ise: (La	ast five year	rs)			
	Name of the Cour	rse Applicat	ions	Selected		Pass	Percentage	
	(refer to question 4)			Male	Female	Male		
	UG	-		-	-	-	-	
1	PG	485		48	92	81%	87%	
	Ph.D.	123		13	31	100%	100%	
33.	Diversity of Studen	nts (Last five y	ears)					
	Name of the Course (refer to question no. 4)	% of students from the same university	e froi uni	of students m other versities hin the te	% of Students from Universities outside the State		% of students from other countries	
	UG	-	-		-		-	
	PG	69%		31%	Nil		Nil	
	10							
	Ph.D.			46%	2%		Nil	

	services examination, NET, SET,	26 students c	leared NET examination
	GATE and other competition	(last five yea	
	examinations? Give details		
	category-wise.		
35.	2. Student progression		
	Student progression		Percentage against enrolled
	UG to PG		10%
	PG to M.Phil.		Nil
	PG to Ph.D.		7%
	Ph.D. to Post-Doctoral		5%
	Employed		
	Campus selection		
	Other than campus recruits	ment	
	Entrepreneurs		
36.	Diversity of Staff		·
	Percentage of faculty who are grad	duates	
	Of the same university		37% (3 out of 7)
	From other universities within the	state	100% (7 out of 7)
	From universities from other state	es	Nil
	From universities outside the cour	ntry	Nil
37.	Number of faculty who were award	ded Ph.D., D.S	c. and D.Litt. during the assessment
	period Two		
38.	Present details of infrastructural		
	facilities with regard to		
	a. Library	Yes, More th	an 2000 books
	•	,	an 2000 books
	b. Internet facility for staff	Yes, More th	an 2000 books
	•	,	an 2000 books
	b. Internet facility for staff and students	Yes	an 2000 books
	b. Internet facility for staff	,	an 2000 books
	b. Internet facility for staff and studentsc. Total No. of class rooms	Yes 5	an 2000 books
	 b. Internet facility for staff and students c. Total No. of class rooms d. Class rooms with ICT 	Yes	an 2000 books
	 b. Internet facility for staff and students c. Total No. of class rooms d. Class rooms with ICT facility 	Yes 5 2	an 2000 books
	 b. Internet facility for staff and students c. Total No. of class rooms d. Class rooms with ICT 	Yes 5	an 2000 books
	 b. Internet facility for staff and students c. Total No. of class rooms d. Class rooms with ICT facility e. Students laboratories. 	Yes 5 2 5	an 2000 books
39.	 b. Internet facility for staff and students c. Total No. of class rooms d. Class rooms with ICT facility e. Students laboratories. f. Research laboratories. 	Yes 5 2 5 7	
39.	 b. Internet facility for staff and students c. Total No. of class rooms d. Class rooms with ICT facility e. Students laboratories. f. Research laboratories. List of Doctoral, Post Doctoral students 	Yes 5 2 5 7	
39.	 b. Internet facility for staff and students c. Total No. of class rooms d. Class rooms with ICT facility e. Students laboratories. f. Research laboratories. 	Yes 5 2 5 7	
39.	 b. Internet facility for staff and students c. Total No. of class rooms d. Class rooms with ICT facility e. Students laboratories. f. Research laboratories. List of Doctoral, Post Doctoral students and the control of the c	Yes 5 2 5 7	
39.	b. Internet facility for staff and students c. Total No. of class rooms d. Class rooms with ICT facility e. Students laboratories. f. Research laboratories. List of Doctoral, Post Doctoral study A From the host university B. From other universities	Yes 5 2 5 7	

	2. Rakhi Nagori	Host Univer	sity
	Doctoral	Trost Chrych	
	Dimple Suthar	Host Univer	rsity
	2. Mrs Tahira Parveen	Host Univer	 _
	3. Mrs Hema Chandran	Other Unive	
	4. Mr Deepak Verma	Other Unive	<u>-</u>
	5. Deepa Hada	Host Univer	
	6. Ms. Prithvi Suhalka	Other Unive	•
	7. Mrs. Deepti Trivedi	Other Unive	
	8. Mr Sumit Khichi	Other Unive	
	9. Mr Tansukh Barupal	Host Univer	-
	10. Mr. Anil Kumar	Host Univer	
	11. Mr Radheshyam	Other University	<u> </u>
	12. Mrs Masooma quazi	Host Univer	
	13. Mr Kunal Seth	Other Unive	
	14. Jyotsna Salvi	Host Univer	
	15. Chavi gupta	Host Univer	
	16. B.L. Choudhary	Host Univer	 _
	17. Prem Kumar	Host Univer	•
	18. Rubina Khanam	Other Unive	<u> </u>
40.			al assistance from the University – Nil
41.	1		n before the development of new
42.	programme? If so, highlight the Does the department obtain feed		y — INII
72.	a. Faculty on curriculum		
	teaching-learning-evalua		Regular review meeting with faculty and
	yes, how does the depart	ment utilize	then by necessary corrections
	the feedback?		
	b. Students on staff, curr teaching-learning evalu		Dariadia interaction with students
	how does the departmen		Periodic interaction with students
	feedback?	it diffice the	
		rs on the	No
	programmes offered and		
	the department utilize the		1 D (D) ()
43.	List the distinguished alumni of	department	1. Prof. B. L. Chaudhary
	(maximum 10).		2. Prof. N.C. Aery
			3. Prof. S.S. Katewa
			4. Dr. Kamal Kapoor
			5. Dr. M.K. Sharma
			6. Dr. H.N. Gaur
			7. Dr. S.K. Agarwal
			8. Dr. R. K. Garg
			9. Dr. G. P. Bisaria

		10. Preeti Joshi
44.	Give details of student enrichment programmes (special lectures/ workshops/ seminar) involving external experts.	Special lectures by distinguish external experts like Professors, J.P. Khurana, S.N. Raina, S. Rama Rao, Dinkar Sahal, A.K. Tyagi, S. C. Maheshwari, I. L. Kothari, Maja Jurc, Dusan Jurc
45.	List the teaching methods adopted by the faculty for different programmes.	In addition to classical method, faculty frequently give lecturers through LCD power point presentation
46.	How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?	Through regular Departmental Committee meetings
47.	Highlight the participation of students and faculty in extension activities.	Botanical excursion, NSS, NCC, Blood donation, etc.
48.	Give details of "beyond syllabus scholarly activities" of the department.	National Science Day Seminars by students and scholars
49.	give details - No	partment in generating new knowledge, basic
	higher plants and has created a strong databatested PROM technology has been developed as fertilizer. A no. of field tested protocols for horticultural and medicinal importance have important herbs have been identified for the been tested against microbial pathogen.	in study of local flora ranging from lower to ase of plants of Aravallis in Rajasthan. A field ed which makes direct use of rock phosphate for large scale production of plants of forestry, the been developed. A large no. of medicinally their ethano-medical uses and their efficacy has
51.	gene flow and genetic differentiation amore plants of Aravallies so as to revise conset. Understanding the effect of nano particles stress tolerance like drought and salt on it biology of photosynthesis, studies on factor culture studies, production of secondary me up the cost effective production of active it effluent, study of antifungal and antibacteris of action of inhibitory activity of medicine medicinal plants, isolation of phosphate solubacteria on seed germination, study of ecophysiology of important medicinal plants micropropagation, somatic embrogenesis, of effect of various plant growth regulators and	f the new areas of research like understanding ng population of some important endangered ervation strategy and sustainable utilization. on phytoplanktonic flora. Studies on abiotic important plants of the Aravallis, molecular ors affecting in vitro morphogenesis, in vitro tabolites and effect of various elicitor to scale ingradients, biological treatment of industrial al activity of medicinal plants, study of mode nal plants, study of nematicidal activity of ubilizing bacteria and study of effect of these antioxidant activity of plants, studies on ants, plant tissue culture studies including organogenesis, in vitro and ex vitro rooting, and genetic fidelity studies on important trees
52.	and medicinal plants. Detail any five strengths, weaknesses, opport department - Appendix - I	rtunities and challenges (SWOC) of the

Strengths

- 1. The faculty members have been able to contribute significantly in the study of forest resources being located in an exclusive agro-geo-climatic area
- 2. Being a tribal dominated area, a large no. of studies have focused on ethano-medical uses of plants as practiced by tribals
- 3. Being forest rich area a large no. of studies has been possible for forest amelioration and development
- 4. This area is dominated by rich mineral deposit providing opportunities to study their sustainable use and remediation
- 5. Being rich in flora, the area has been extensively investigated and diversity recorded both in prints and digital formats.

Weaknesses

- 1. The university is located in an isolated part of south Rajasthan, largely cutoff from national mainstream
- 2. Hard agro-climatic conditions and difficult terrains have deprived this area from economic growth.
- 3. Being dominated by tribals and backward classes, there has been slow development in overall infrastructure.
- 4. Small size of department have not been able to impact much on national and international levels
- 5. Lack of development of new programmes in want of faculty members has deprived students of new development in science.

Opportunities

- 1. The resource rich area with rich phyto-diversity provides an opportunity for studies in future
- 2. The department can play in upliftment of the poor and tribals by creating awareness about the use of plants to earn their livelihood.
- 3. The department can play a vital role in mining waste management in the area
- 4. Being dominated by large no. of water bodies, there are no. of opportunities for study in improvement of water quality and ecosystem
- 5. Aravallies in general have been largely ignored for the presence of microbial flora which could be investigated in due course.

Challenges

- 1. Motivation among students about career in science is badly needed
- 2. We need to have sustainable growth without compromising the regeneration of natural resources in the name of development
- 3. We need to develop courses for the benefit of local population to equip them with skill and art of resource utilization
- 4. Changing agro-climatic conditions due to global changes in weather is creating bigger challenge to revise our strategy for natural resource utilization and management
- 5. We need to regenerate our depleting forest resources by the use of modern tools of science.

List of Student Projects:

Year	Project title	Funding agency	Amount sanctioned
2007-2008	Formulation of herbal biofungicide against storage fungi.	DST	15,000/-
2007-2008	Screening of food samples to Isolate Lipolytic Lactic Acid Bacteria	DST	15,000/-
2009-2010	Isolation of polysaccharide secreting bacteria from effluents of domestic and commercial food and beverage manufacturing units (DST Jaipur	10,000/-
2009-2010	In vitro screening of plant extract for antifungal activity against ginger rot causing fungus Pythium aphenidermatum	DST Jaipur	12,000/-

Publications (Last Five Years)

Prof. B. L. Chaudhary

- 1. Chaudhary, B.L. and T.P. sharma, 2007. Epiphytic Bryophytes of Gujarat -I India. Current Trends in Bryology. Bishen Singh Mahendra Pal Singh. Dehra Dun. India. 287-330.
- 2. Chaudhary, B.L. and T.P. sharma, 2007.Bryophyte diversity of Rajasthan. Conserving biodiversity of Rajasthan. Himanshu Publications, Udaipur, New Delhi.
- 3. Chaudhary, B.L. and Sudha Bhatia, 2007. Flora of Udai-Bilas Palace, Dungarpur. Journal of Herbal Medicine and Toxicology. Vol 1(2):87-94.
- 4. Chaudhary, B.L. and Sudha Bhatia, 2007. Ecological and floristic studies of Dungarpur Tehsil of Dungarpur District in Rajasthan, India. Vol 23(1):17-26.
- 5. Chaudhary, B. L. and Khanam, Rubina, 2007. "Screening for Antibacterial Activity of Asterella angusta (Steph.) Kachroo. Vol. (1), 2007: P.113-114. Journal of Pure & Applied Microbiology, Bhopal.
- 6. Chaudhary, B.L.2007. Cultivation Practices in Jatropha. Bio fuel Plants (Cultivation Practices & Seed Bank). Satish Kumar Mehla. Pointer Publisher. Jaipur. India. 1-25.
- 7. Chaudhary, B.L. and Sanadhya, Charu, 2007. Notothylas orbicularis (SCHWEIN.) SULL. A New Hornwort from India¹ Phytomorphology 57(3&4) pp. 129-132.

- 8. Chaudhary, B.L. and Meena, Lakhpat, 2007.Notes On The Fresh Water Euglenoides And Dinophyceae Of Udaipur District, Rajasthan,(India) J. Indian Bot. Soc. Vol. 86(3&4).
- 9. Chaudhary, B.L. and Khichi, Y.S., 2007. The Mosses of Kumbhalgarh Wild Life Sanctuary, Rajasthan-India J. Indian Bot. Soc. Vol. 86(3&4).
- 10. Chaudhary, B.L. and Dulawat C.S. 2007. Studies on Diversity of Bryophyte and Pteridophyte Flora of Sitamata Wild Life Sanctuary (Rajasthan). Punjab University Research Journal (Sci), Vol.57, 2007, 105-116.
- 11. Chaudhary, B. L. and Khanam, Shabana, 2008. Evaluation of Preliminary Antibacterial Screening of Jatropha curcas (L.): An In vitro Study. Journal of Pure & Applied Microbiology, Bhopal. Vol.2 (1) P.253-256.
- 12. Chaudhary, B.L. and Bhatia S. 2008. Salient soil properties of Simalwara Tehsil of Dungarpur District. Indian journal of Applied &Pure Biology, Vol.23 (2), 279-284.
- 13. Chaudhary, B. L. and Bhatia S. 2008. Salient soil properties of Sagwara tehsil of Dungarpur District. The Bioscan 2(1): 73-76, 2008
- 14. Rubina Khanam & Chaudhary, B. L. 2008. Phytochemical Analysis and Antifungal Activity of Crude Extract of Asteralla angusta (Steph.) Kachoo, a Lieverwort. Association of Microbiologists of India. 208.
- 15. Chaudhary, B. L. and Khanam, Rubina, 2008. Antibacterial activity of Riccia crystalline (L.) against pathogenic Bacteria. The Bloscan. Vol.3 (4): 489-490.
- 16. Singhal, K., Joshi, H., and Chaudhary, B. L. 2008. Detection of Bile Salt Hydrolase Activity of Lactobacillus spp. Association of Microbiologists of India. 366-67.
- 17. Singhal, K., Joshi, H., and Chaudhary, B. L. 2008. Isolation of Bile Tolerant Lactobacilli and Their Biochemical Characterization. Journal of Pure & Applied Microbiology. 501-505.
- 18. Chaudhary, B. L. and Arun Chaudhary. 2009. Diversity of Mosses in Amboli (Sindhu Durg) Maharashtra,INDIA. Indian Journal of Applied and Pure Biology. Vol. (1), 1-3.
- 19. Chaudhary, B. L. and S.Rana. 2009. Diversity of Mosses in Banswara District (Wagad region) of Rajasthan. Indian Journal of Applied and Pure Biology. Vol. 24 (1), 27-33
- 20. Chaudhary, B. L. and S.Rana. 2009. Diversity of Notothylas in Banswara District (Wagad region) of Rajasthan, Indian Journal of Applied and Pure Biology. Vol. 24(1), 73-80
- 21. Chaudhary, B.L. and Kumar, P.2009. Evaluation of Antibacterial activity of Macromitrium sulcatum (Hook.) Brid. An in vitro study. J. of Pure & Applied Microbiology. Vol. 3(1),pp.231-2

- 22. Chaudhary, B.L. and Dulawat C.S. 2008. Selaginella ciliaris (RETZ.) Spring (Selaginellaceae: Pteridophyta) A New Record For The Rajasthan, India. Indian Fern J. 25:106-109(2008)
- 23. Singhal, K., Joshi, H., and Chaudhary, B. L. 2009. Identification of Lactobacilli using PIB Software. Journal of Pure & Applied Microbiology. Vol.3 (1) pp. 261-266

List of Books Published

S.N.	Name of Author(s)	Name of Book	Year	Publisher
1.	B.L. Chaudhary	Pharmaceutical Biology and Introductory Pharmacognosy	2008	Apex Publishing House, Udaipur.
2.	B. L.Chaudhary & B. L. Chaudhary	Jatropa curcas Seed to Bio-diesel	2008	Apex Publishing House, Udaipur.
3.	B. L. Chaudhary, Kailash Choudhary & Arun Chaudhary	CSIR-NET Life Sciences	2007	New Age International Publisher, New Delhi.
4.	Chaudhary, B.L. and Joshi, H. 2008	Pharmaceutical Microbiology	2008	Apex Publishing House, Udaipur.
5.	Chaudhary, B.L., Joshi, H. and Chaudhary	Pharmaceutical Biochemistry and Clinical Pathology	32008	Apex Publishing House, Udaipur.

Prof. N.C. Aery

- 1. Aery, N.C. and Panchal, J. 2007. Phytoremediation of heavy metal polluted sites. National Symposium on Limnology (NSL 2007). pp. 74-79.
- 2. Kshirsagar, S., Panchal, J. and Aery, N.C. 2007. Phytoremediation of Rampura-Agucha Mine Tailings. In: Environmental Management Practices, Himanshu Publication, New Delhi. pp. 309-313.
- 3. Sharma, A. and Aery, N.C. 2007. Management of metalliferous mine waste. Environmental management practices, Himanshu Publication, New Delhi. pp. 75-82.
- 4. Panchal, J. and Aery, N.C. 2007. Effects of manganese waste on the growth and biochemical constituents of Vigna unguiculata (L.) Walp. National Symposium on Environment (NSE-15). pp. 270-274.

- 5. Kshirsagar, S. and Aery, N.C. 2007. Phytostabilization of mine waste: Growth and physiological responses of Vigna unguiculata (L.) Walp. J. Environ. Biol., 28(3), 651-654 (2007)
- 6. Aery, N.C. and Rana, D.K. 2007. Interactive effects of Zn, Pb and Cd in barley. J. of Env. Sci. & Engg., 49; 1: 71-76.
- 7. Chundawat, M. and Aery, N.C. 2008. Influence of various concentrations of cadmium on soil dehydrogenase enzyme activity and soil respiration. Journal of Pure and Applied Microbiology, 2 (1): 235-238.
- 8. Mali, M. and Aery, N.C. 2008. Influence of silicon on growth, relative water contents and uptake of silicon, calcium and potassium in wheat grown in nutrient solution. Journal of Plant Nutrition. 31: 1867–1876, 2008.
- 9. Mali, M. and Aery, N.C. 2008. Silicon effects on nodule growth, dry matter production and mineral nutrition of cowpea (Vigna unguiculata). Journal of Plant Nutrition and Soil Science. 171; 6: 835-840.
- 10. Chundawat, M. and Aery, N.C. 2008. Effect of Cadmium on the Activity of Certain Soil Enzymes. Journal of Pure and Applied Microbiology, 2 (2): 463-467.
- 11. Panchal J. and Aery, N.C. 2008. Effect of Manganese waste on growth, nodulation, proline levels and enzymatic activities in Vigna unguiculata (L.) Walp. Toxicology and Environmental Chemistry, 90; 6:1063-1072.
- 12. Kumar, A., Sharma, L.L. and Aery, N.C. 2008. Physicochemical characteristics and diatom as indicators of tropic status of Kishore Sagar, Rajasthan. Proceedings of Tal 2007. Pages 1804-1809.
- 13. Mali, M. and Aery, N.C. 2009. Effect of Silicon on Growth, Biochemical Constituents and Mineral Nutrition of Cowpea (Vigna unguiculata). Comm. in Soil Science and Plant Analysis. 40: 1041-1052.
- 14. Panchal, J. and Aery, N.C. 2009. Remediation potential of certain wild and native species for manganese and iron contaminated waste. Journal of Environmental Sciences and Engineering, NEERI, Nagpur. 51; 1: 7-12.
- 15. Rana, D. K. and Aery, N.C. 2009. Studies on the Relative Agronomic Efficacy of Phosphate Rock from Different Sources in Weakly Alkaline Soils. In: PROM Vol. 2 (Eds. NC. Aery, M.K. Porwal, U.V.S. Rana, M.K. Katewa, and C.M. Narayan). Apex Publ. House, Udaipur, 7-13.
- 16. Kumar, A., Sharma, L.L. and Aery, N.C. 2009. Physicochemical characteristics and diatom diversity of Jawahar Sagar lake- a wetland of Rajasthan. Sarovar Saurabh, 5; 1: 8-14.
- 17. Aery N.C. and Sekhar DMR Studies on phosphate rich organic manure (PROM)-A progress review. http://transciencetransaction.wetpaint.com/page/Natural+Farming
- 18. Kshirsagar, S. and Aery, N.C. 2010. Phytoremediation of Pb/Zn mine tailings: a green house study on growth performance and metal uptake by plants. In: Diamond Jubilee National Seminar Vol. (Editor M.S. Shekhawat), Dept. of Geology, Mohanlal Sukhadia University, Udaipur. pp 180-186.
- 19. Pathak, B. and Aery, N.C. 2010. Effects of uranium on growth and water relations of plants. In: Procedings of 18th National Symposium on Radiation Physics (Editor B.L. Ahuja) Dept. of Physics, Mohanlal Sukhadia University, Udaipur. pp 386-389.

- 20. Aery N.C. 2010. The Origin of Agriculture. In: The Philosophy of Evolution. (Transcience Transactions Vol. I). pp. 99-112. Yash Publishing House, Bikaner.
- 21. Kumar, A. and Aery, N.C. 2010. Studies on the effect of tungsten on seed germination and early seedling growth of cowpea. Proceedings of International Symposium on Natural Resource Management in Agriculture, held at Agriculture Research Station, Durgapura, Jaipur, December, 2008. Eds. M. R. Masih et al pp 274-280.
- 22. Sekhar, D.M.R. and Aery, N.C. 2010. Open Review of Science Publications. Accountability in Research, 17: 5, 257 263.
- 23. Panigrahy, R.K., Panigrahy, S. and Aery, N.C. 2010. Comparative study on the rooh constituents of three morphotypes of Pandanus fascicularis Lam. by GC-MS. Indian Perfumer, 54(2): 34-37.
- 24. Kumar, A. and Aery, N.C. 2011. Effect of tungsten on growth, biochemical constituents, molybdenum and tungsten contents in wheat. Plant Soil Environ., 57,(11): 519–525.
- 25. Shyam, R., Aery, N. C. 2011. Effect of cerium on seed germination and early seedling growth of wheat. NBU J Plant Sc. 5, 51-55.
- 26. Shyam, R. and Aery, N.C. 2011. "Influence of lanthanum on biochemical constituents and peroxidase activity of cowpea (Vigna unguiculata (L.) Walp.). African Journal of Plant Sciences. 5(2), 87-91.
- 27. Aery, N.C. 2011 Biological Methods of Exploration for Groundwater and Minerals. In Vimala et al., (eds.) Advances in Botany, Pointer publishers, Jodhpur pp 181-201.
- 28. Aery, N.C. 2012. Plant Defence against Heavy Metal Stress. J.M. Merillon and K.G. Ramawat (eds.), Plant Defence: Biological Control Progress in Biological Control, 12:2; 241-269, DOI: 10.1007/978-94-007-1933-0_10
- 29. Aery, N.C. 2012. Agronomic effectiveness of phosohate rich organic manure (PROM)- A review. Proceedings of Stress Agriculture and Climate Change: Exploring Synergy with Natural Resource Management in Agriculture (NaRMA III), held at Agriculture Research Station, Mandor, Jodhpur, December, 2011. In Press
- 30. Kumar, A. and Aery, N.C. 2012. Influence of tungsten and molybdenum on seed germination and early seedling growth of wheat A comparative study. NBU Journal of Plant Sciences. 6 (1), 1-5.
- 31. Kumar, A. and Aery, N.C. 2012. Effect of tungsten on the growth, dry-matter production and biochemical constituents of cowpea. Communication in Soil Science and Plant Analysis. 43(7), 1098-1107.
- 32. Aery, N.C. and Mali, M. 2012. Effect of silicon on the activity of peroxidase, polyphenol oxidase and nitrate reductase in cowpea and wheat. BCAIJ, 6(3), (78-82).
- 33. Shyam, R. and Aery, N.C. 2012. Effect of Cerium on Growth, Dry Matter Production, Biochemical Constituents and Enzymatic Activities of Cowpea [Vigna unguiculata (L.) Walp.]. Journal of Soil Science and Plant Nutrition. 1, 1-14.
- 34. Aery, N.C. and Sarkar, S. 2012. Metal species vis-à-vis seed germination and early seedling growth responses in soybean. J. Chem. Bio. Phy. Sci. Sec. B, 2(2), 763-769.
- 35. Aery, N.C. and Sarkar, S. 2012. Responses of Zn and Cd treatment in soybean and fenugreek NBU Journal of Plant Sciences.

Accepted

- 1. Panigrahy, R.K. and Aery N.C. 2011. Characterization of morphotypes of Pandanus fascicularis Lam. The Journal of Japanese Botany.
- 2. Aery, N.C. and Sarkar, S. 2012. Responses of Zn and Cd treatment in soybean and fenugreek NBU Journal of Plant Sciences.

In press /Communicated:

1. Panigrahy, R., Panigrahy, S. and Aery, N.C. 2011. A new Approach to Characterize the Morphotypes of Pandanus fascicularis Lam. (Screw-pine) using Leaf Reflectance Spectra. 'AoB PLANTS' (http://aobplants.oxfordjournals.org/).

In Preparation:

- 1. Aery, N.C. and Sharma, A. 2011. Experimental studies on the phytoremediation of copper tailings.
- 2. Aery, N.C. 2011. Biogeochemical studies on certain Uranium deposits of Rajasthan, India.

BOOKS AUTHORED/EDITED:

Research Books:

- 1. Tiagi Y.D. and Aery N.C. 2007. Flora of Rajasthan (South and South-East Region). Himanshu Publ., Udaipur PP. 725. ISBN: 81-7906-157-4
- 2. Aery, N.C. et al. 2009. PROM. Vol. 2. Apex Publishing House, Udaipur, Jaipur. ISBN: 81-301-0062-2
- 3. Aery, N.C. 2010. Manual of Environmental Analysis. Ane Books India, New Delhi.ISBN: 978-93-8015-621-7.
- 4. Aery, N.C. 2010. Manual of Environmental Analysis. CRC Press, Taylor and Francis Group, New York, U.S.A. ISBN: 978 1 42006 9150.
- 5. Rana, U.V.S., Srinivas, K., Aery, N.C. and Purohit, A.K. 2010. The Philosophy of Evolution (Transcience Transactions Vol. –I.). Yash Publishing House, Bikaner. ISBN: 81-86-882-35-9.

Text books:

- **1.** Jagetiya B.L., Chhabra M.J.K. and Aery N.C. 2007. Plant Physiology and Biochemistry. CBH, Jaipur (In Hindi).
- **2.** Jagetiya B.L., Chhabra M.J.K. and Aery N.C. 2007. Plant Ecology and Economic Botany. CBH, Jaipur (In Hindi).
- **3.** Jagetiya B.L., Chhabra M.J.K. and Aery N.C. 2007. Genetics and Biotechnology of Plants. CBH, Jaipur (In Hindi).
- **4.** Aery, N.C. Purohit, S. D. and Kukda, G. 2008. Practical Botany, Apex Publishing House, Udaipur, Jaipur. ISBN:81-301-0056-8

Prof. K.G. Ramawat

1. Mathur, M., Dass, S., Suthar, S. and Ramawat, K.G. (2007). Estimation of guggulsterone contents in Commiphora wightii in vivo and in vitro using HPLC. Proc. Nat Symp Plant Biotech: New Frontiers. Kukreja AK et al. (eds) CIMAP, Lucknow, pp 410-417.

- **2.** Vaishnva K, Goyal Shaily and Ramawat KG (2007). Isolation and estimation of isoflavonoids in Indian kudzu (Pueraria tuberosa) in vivo and in vitro. Proc. Nat Symp Plant Biotech: New Frontiers. Kukreja AK et al. (eds) CIMAP, Lucknow, pp 425-432.
- **3.** Mathur, M., Kumar, S. and Ramawat, K.G (2006). Guggulsterone production in organized and unorganized cultures of Commiphora wightii. Proc Botany-2006 Conference, California, USA
- **4.** Ramawat KG, Mathur M, Tanwar YS and Goyal S (2006) Production of anti atherosclerosis secondary metabolites from medicinal plants through biotechnological methods, Proc. International Symp. Herbal plant resources as Functional foods, Univ Daegu, S Korea, May23-24, 2006, pp1-5.
- **5.** Merillon JM and Ramawat KG (2007) Biotechnology for medicinal plants: research need. In -Biotechnology Secondary metabolites. K.G. Ramawat & J.M. Merillon eds, Sci Pub, Enfield, USA, pp 1-20.
- **6.** Ramawat KG (2007) Secondary products in nature. In -Biotechnology Secondary metabolites. K.G. Ramawat & J.M. Merillon eds, Sci Pub, Enfield, USA, pp 21-57.
- **7.** Ramawat KG (2007) Production of antitumour compounds. In -Biotechnology Secondary metabolites. K.G. Ramawat & J.M. Merillon eds, Sci Pub, Enfield, USA, pp 151-177.
- **8.** Ramawat KG (2007) Production of alkaloids. In -Biotechnology Secondary metabolites. K.G. Ramawat & J.M. Merillon eds, Sci Pub, Enfield, USA, pp 179-207.
- **9.** Merillon JM and Ramawat KG (2007) Understanding the regulatory mechanism of secondary metabolites production. In -Biotechnology Secondary metabolites. K.G. Ramawat & J.M. Merillon eds, Sci Pub, Enfield, USA, pp 233-254.
- **10.** Ramawat, K.G. and Mathur, M. (2007). Factors affecting production of secondary metabolites. In -Biotechnology Secondary metabolites. K.G. Ramawat & J.M. Merillon eds, Sci Pub, Enfield, USA, pp 59-101.
- **11.** Ramawat, K.G.and Mathur, M. (2007). Tools and Techniques for the study of plant tissue culture. In -Biotechnology Secondary metabolites. K.G. Ramawat & J.M. Merillon eds, Sci Pub, Enfield, USA, pp 513-543.
- **12.** K. G. Ramawat, M. Mathur, S. Dass and S. Suthar (2008) Guggulsterone: A potent natural hypolipidemic agent from Commiphora wightii- Problems, perseverance and prospects. In Biotechnology: Bioactive molecules, KG Ramawat and JM Merillon (eds), Springer, Heidelberg Germany 101-121.
- **13.** Ramawat KG and Goyal, S. (2008) Indian herbal drugs scenario in global perspectives. In Biotechnology: Bioactive molecules, KG Ramawat and JM Merillon (eds), Springer, Heidelberg Germany p323-345.
- **14.** Tanwar YS, Mathur M, Ramawat KG (2007) Morphactin influences guggulsterone production in callus cultures of Commiphora wightii. Plant Growth Reg 51:93-98.
- **15.** Mathur, M. and Ramawat, K.G. (2007). Guggulsterone production in cell suspension cultures of Commiphora wightii grown in shake flasks and bioreactors. Biotechnology Letters 29:(6)979-982.

- **16.** Mathur, M., Jain, A.K., Dass, S.and Ramawat, K.G. (2007) Optimization of guggulsterone production in callus cultures of Commiphora wightii(arnott.) Bhandari. Indian J Biotech 6:525-531.
- **17.** Jain AK, Dass S, Suthar, S and Ramawat KG (2007). Influence of culture medium constituents on bulbil formation from leaf explants of Curculigo orchioides grown in shake flask cultures. J Herbal Med Toxicology 1: 21-26.
- **18.** Ramawat KG, Goyal S, Kumar N and Sonie KC (2007) Natural products of plant origin with therapeutic potentiality and their biotechnological production. In Plant tissue culture, Kumar A ed, IK International Pub, New Delhi pp 1-34.
- **19.** Ramawat KG, Goyal S, and Mathur M (2007) Discovery of bioactive molecules from plants and microbes. Advances in Microbiology, DK Maheswari ed, IK International Pub, New Delhi in press.
- **20.** Goyal S and Ramawat KG, 2008 Synergistic effect of morphactin on cytokinin-induced production of isoflavonoids in cell cultures of Pueraria tuberosa (Roxb. ex. Willd.) DC Plant Growth Regul, 55:175-181.
- **21.** Goyal S and Ramawat KG 2007 Effect of chemical factors on production of isoflavonoids in Pueraria tuberosa (Roxb. ex. Willd) DC suspension culture. Indian J Exp Biol. 45:1063-1067.
- **22.** Roat C, Kumar N, and Ramawat KG 2008 Occurrence of stilbenes in unorganized cultures of Cayratia trifolia (L.)Domin. J Herb Med Toxicol 2(1): 11-15.
- **23.** Dass S, Tanwar YS and Ramawat KG 2008. Commiphora wightii callus cultures: a new source of anthocyanin. J Herb Med Toxicol 2(1): 17-20.
- **24.** Tanwar YS, Goyal S and Ramawat KG 2008 Hypolipidemic effects of tubers of Indian Kudzu (Pueraria tuberosa) J Herb Med Toxicol 2(1): 21-25.
- **25.** Goyal S and Ramawat KG 2008 Increased isoflavonoids accumulation in cell suspension cultures of P. tuberosa by elicitors. Indian J Biotech. 7:378-382.
- **26.** Goyal S and Ramawat KG 2008 Marked increase in isoflavonoids accumulation by ethrel in cell suspension cultures of Pueraria tuberosa. Acta Plant Physiol. 30:849-853.
- **27.** Mathur M and Ramawat KG 2008 Improved guggulsterone production by sugars, precursors and morphactin in cell cultures of Commiphora wightii grown in shake flasks and bioreactor. Plant Biotech Reports, 2:133-136
- **28.** Nema RK, Dass S, Mathur M and Ramawat KG 2008 Morphactin and cytokinin promote high frequency bulbil formation from leaf explants of Curculigo orchioides grown in shake flasks cultures. Indian J Biotech 7:520-525.
- **29.** Nema RK, Ramawat KG and Merillon JM 2008 Rapid micropropagation of Curculigo orchioides in shake flask culture Phcog Mag 4:315-319.
- **30.** Nema RK, Ramawat KG and Merillon JM 2008 Effect of elicitors on curculigosides production in plantlets of Curculigo orchioides grown in vitro. In Pharma Comm. 1:25-28 4:315-319...
- **31.** Shishodia S,Harikumar HB, Dass S, Ramawat KG, and Aggarwal BB 2008 The guggul for chronic diseases: ancient medicine, Modern targets. Anticancer Research 28: in press

- **32.** Ramawat KG and Goyal S 2009 Natural products in cancer chemoprevention and chemotherapy In-Herbal drugs: ethnomedicine to modern medicine, KG Ramawat (ed), Springer Verlag, Heidelberg, Germany, pp153-171.
- **33.** Suthar S, Thul S, Kukreja AK, and Ramawat KG 2008 Assessment of genetic diversity by RAPD marker and guggulsterone content in Commiphora wightii, an endangered medicinal tree, J Cell Tiss Res 8:1477-1480.
- **34.** Roat C, and Ramawat KG 2008 Morphactin and 2iP markedly enhance accumulation of stilbenes in cell cultures of Cayratia trifolia (L.) Domin. Acta Physiol DOI 10:-0233-8
- **35.** Ramawat KG, Dass S and Mathur M 2009 The chemical diversity of bioactive molecules and therapeutic potential of medicinal plants. In-Herbal drugs: ethnomedicine to modern medicine, KG Ramawat (ed), Springer Verlag, Heidelberg, Germany, pp7-32.
- **36.** Dass S and Ramawat KG 2009. Elicitation of guggulsterone production in cell cultures of Commiphora wightii by plant gums. Plant Cell Tiss Org Cult. 96:349–353

BOOKS

- 1. Ramawat KG (Ed) 2004 Biotechnology: medicinal plants: vitalizer and therapeutics. 1-302. Science Pub. Inc., Enfield, USA.
- 2. Ramawat KG & Merillon JM. (Eds) 2007 Biotechnology: secondary metabolites-Plants and Microbes. 1-565. Science Pub. Inc., Enfield, USA.
- 3. Ramawat KG 2007 Plant Biotechnology. 1-323. S. Chand & Co. New Delhi.
- 4. Ramawat KG & Merillon JM. (Eds) 2008 Bioactive molecules & Medicinal plants Springer, Verlag, Heidelberg, Germany.
- 5. Ramawat KG, and Goyal S 2008 Comprehensive Biotechnology. 1-706. S. Chand & Co. New Delhi.
- 6. Ramawat KG (ed) 2009 Herbal drugs: ethnomedicine to modern medicine, Springer Verlag, Heidelberg, Germany.

Prof. S.S. Katewa

- 1. Nag, A., Galav, P.K. and Katewa, S. S. (2007). Indigenous Animal health care practices from Udaipur district of Rajasthan, India. Indian Journal of Traditional Knowledge 6(4): 583-588.
- 2. Jain, Anita, Katewa S. S., Galav P. K. and Nag Ambika (2007). Unrecorded ethnomedicinal uses of biodiversity from Tadgarh-Raoli Wildlife sanctuary, Rajasthan, India. Acta botanica Yunanica 29 (3): 337-344.
- 3. Galav, P. K., Katewa S. S, Chaudhary B. L. and Jain Anita (2005). Phytosociological studies on the Grassland community of Southern Aravalli Hills of Rajasthan. The Indian Forester 131(7): 943-952.
- 4. Chaudhary, B. L., Katewa, S. S. and Galav P K (2008). Plants in material culture of tribals and rural communities of Rajsamand district of Rajasthan. Indian Journal of traditional knowledge. Vol. 7(1), pp. 11-22.

- 5. Jain V., Verma, S. K. and Katewa S. S. (2007). A dogmatic tradition posing threat to Bombax ceiba- the Indian Red Kapok tree. Medicinal Plant Conservation. Vol. 13, pp 12-15.
- 6. Katewa S. S., Galav P K, Nag Ambika, and Jain Anita (2008). Poisonous plants of the southern Aravalli hills of Rajasthan" Indian Journal of traditional knowledge. 7(2): 269-272.
- 7. Jain, Anita, Katewa S. S., Galav P. K and Nag Ambika (2008) Some therapeutic uses of biodiversity among the tribals of Rajasthan, India. Indian Journal of traditional knowledge. 7(2): 256-262.
- 8. Verma, S. K., Jain Vartika and Katewa S. S. (2008). Potential antihyperglycemic property of Bombax ceiba, International Journal of Pharmacology and Biological Sciences. 2(1):212-219.
- 9. Jain, Anita, Katewa, S. S., Choudhary, B. L. and Galav Praveen (2008). Traditional Herbal Veterinary Medicines from Tribal Area of Rajasthan, India. Journal of Economic and Taxonomic Botany. Vol 32 pp 264-269.
- 10. Takhar, H. K. and Katewa S. S. (2007). Additions to the grass genera of north-west Rajasthan. J. Bom. Nat. Hist. So. Vol. 104 (2) pp 246-247.
- 11. Takhar, H. K. and Katewa S. S. (2008). Systematic and floristic study of some new records of grasses of Indian Desert, Rajasthan. Indian Forester Vol. 134 (8) pp 1017-1036.
- 12. Verma, S. K., Jain Vartika and Katewa S. S. (2007). Cardamon Lowers blood pressure and enhance fibrinolysis in Hypertensive Individuals. South Asian Journal of Preventive Cardiology, 11(4):183-191.
- 13. Swarnkar Shweta and Katewa S. S. (2008). Ethnobotanical observation on Tuberous plants from Tribal area of Rajasthan (India). Ethnobtonical leaflets 12: 647-66.
- 14. Katewa S. S. (2008). Grasses and Grasslands of Rajasthan. In: conserving Biodiversity of Rajasthan (with Emphasis on wild fauna and flora) by Dr. Ashok Verma, Himnashu Publication, chapter 42 439-445.
- 15. Katewa S. S. (2008). Indigenous people and forest: Perspective of an Ethnobotanical study from Rajasthan (India). (In: Herbal drugs: ethnomedicine to modern medicine (Ed. K. G. Ramawat), Springer) pp. 33-56.

Books

- 1. Traditional folk herbal medicines, Apex Publishing house, Udaipur.
- 2. A text book of Ethnobotany, Apex Publishing house, Udaipur
- 3. Text book of Environment and Ecology, Cengage Learning, New Delhi.
- 4. A Text book of Environmental Studies, Cengage Learning, New Delhi.
- 5. Traditional Folk Herbal Veterinary Medicines, Scientific Publishers, Jodhpur.

Prof. S.D. Purohit

1. Nagori, R., Vyas, S. and Purohit, S. D. (2007) Greenhouse growth and nursery performance of tissue culture raised plantlets of Achras sapota var. Cricket Ball. Indian Journal of Horticulture 64:202-206.

- Purohit,S.D., Dave.A., Rathore,P., Vyas,S., Dave,N., Joshi,N. and Rao, M.S. (2007). Effect of Controlled Carbon Dioxide on In Vitro Shoot Multiplication in Some Plants of Horticultural, Forestry and Medicinal Importance. In: "Biotechnology: Plant Health Management" Professor H.N.Verma Commemoration Volume (Ed.Neeta Sharma and H.B. Singh), International Book Distributing Co., Lucknow. pp. 741-759.
- 3. Purohit, S. D. Raghuvanshi, S. and Tyagi, A. K. (2007) Biolostic-mediated DNA Delivery and Transient Expression of GUS Gene in Hypocotyls of a Fruit Tree- Feronia limonia Indian Journal of Biotechnology 6:504-507.
- 4. Rathore, P., Suthar, R. and Purohit S. D. (2008) Micropropagation of Terminalia bellerica (Roxb.) from juvenile explants. Indian Journal of Biotechnology 7:246-249.
- 5. Nagori, R., Vyas, S., Tak, K., Singhvi, A. and Purohit, S.D. (2008) In vitro adventitious shoot bud differentiation and plantlet regeneration in some fruit plants. Proceeding NSPB-2006, Dehradun, 297-317.
- 6. Mathur, P. Rao M.S. and Purohit, S.D. (2008). Genetic stability in micro-clones of Celastrus paniculatus Willd. derived from different explant sources as revealed by RAPD profiles. Asian and Australasian Journal of Plant Science and Biotechnology 2(2): 99-91.
- 7. Vyas, S., Gaur, A., Tyagi, A. and Purohit, S. D. (2008) Assessment of Genetic Diversity in Feronia limonia L. (Swingle) using ISSRs. Journal of Sustainable Forestry. 27(3): 328-342.
- 8. Rao, M. S., and Purohit, S. D. (2008) In Vitro Growth and Multiplication of Celastrus paniculatus Willd. under Carbon Dioxide Enriched Environment Medicinal and Aromatic Plant Science and Biotechnology 2(2): 101-104
- 9. Vyas, S., Rao, M. S., Suthar, R. K. and Purohit, S. D. (2008) Liquid Culture System Stimulates in Vitro Growth and Shoot Multiplication in Four Medicinally Important Plants Medicinal and Aromatic Plant Science and Biotechnology 2(2): 96-100
- 10. Joshi, N., Randhawa, G. J., Firke, P. K. and Purohit, S. D. (2008) RAPD Analysis of Diversity in 'Safed Musli' (Chlorophytum borivilianum Sant. et Fernand.), a Rare Indian Medicinal Herb. Medicinal and Aromatic Plant Science and Biotechnology 2(2): 86-89
- 11. Vyas, S., Nagori, R. and Purohit, S. D. (2008) Root Colonization and Growth Enhancement of Micropropagated Feronia limonia (L.) Swingle by Piriformospora indica A Cultivable Root Endophyte International Journal of Plant Developmental Biology 2(2): 128-132.
- 12. Suthar, R. K. and Purohit, S. D. (2008) Root Colonization and Improved Growth Performance of Micropropagated Terminalia bellerica Roxb. Plantlets Inoculated with Piriformospora indica during ex Vitro Acclimatization. International Journal of Plant Developmental Biology 2 (2): 133-136.
- 13. Rao, M.S. and Purohit, S. D. (2008). In Vitro Regeneration in Celastrus paniculatus Willd.: Influence of Explant, Gelling Agent and Carbon Source. Proceedings of Indian National Science Academy 74:161-166.

- 14. Mathur, P. and Purohit, S.D. (2008). Peroxidase and IAA oxidase activities during in vitro rooting of Chlorophytum borivilianum Sant. et Fernand. Oikoassay 21: 3-9.
- 15. Trivedi, R and Purohit, S. D. (2009) Biology and Biotechnology of Groundnut (Arachis hypogaea L.)-A Review. Professor H.C. Arya Commemoration Volume (Editors: A. Kumar and N.S. Shekhawat) I.K. International Publishers, New Delhi. Pp. 315-331.
- 16. Nagori, R., Rathore, P., Vyas, S., Joshi, N., Rao, M.S., Suthar, R., Mathur, P and Purohit, S.D. (2009) Liquid Culture System Stimulates In Vitro Growth and Shoot Multiplication in Some Medicinally Important Plant Species of Aravallis in Rajasthan .Professor H.C.Arya Commemoration Volume (Editors: A. Kumar and N.S. Shekhawat) I.K. International Publishers, New Delhi pp. 395-405.
- 17. Vyas, S., Gaur, A., Tyagi, A.K. and Purohit, S.D. (2009) Molecular Characterization of Diversity in Feronia limonia using ISSR Markers. Professor H.C. Arya Commemoration Volume (Editors: A. Kumar and N.S. Shekhawat) I.K. International Publishers, New Delhi. Pp. 431-443.
- 18. Joshi, N., Randhwa, G.J. and Purohit, S.D. (2009) Morphological and Molecular Characterization of a Rare Medicinal Herb 'Safed Musli' (Chlorophytum borivilianum Sant.Et Fernand) Professor H.C.Arya Commemoration Volume (Editors: A. Kumar and N.S. Shekhawat) I.K. International Publishers, New Delhi Pp. 519-530.
- 19. Joshi, P. Trivedi, R. and Purohit, S.D. (2009) Micropropagation of Wrightia tomentosa: Effect of gelling agents, carbon source and vessel type. Indian Journal of Biotechnology 8: 115-120.
- 20. Habibi, N., Suthar, R.K. and Purohit, S.D. (2009) Role of PGRs and their inhibitors in induction and control of somatic embryogenesis in Themeda quadrivalvis. Indian Journal of Experimental Biology 47: 198-203.
- 21. Suthar, R.K. and Purohit, S.D. (2009). In vitro growth and multiplication of Terminalia bellerica Roxb. under carbon dioxide enriched environment. Indian Journal of Experimental Biology 47: 204-209.
- 22. Joshi, N., Dave, A., Vyas, S and Purohit, S. D. (2009) Effect of controlled carbon dioxide environment on in vitro growth and shoot multiplication in Chlorophytum borivilianam Sant. et Fernand. Indian Journal of Biotechnology 8:323-327.
- 23. Sukhwal, R., Trivedi, R. and Purohit, S.D. (2009) In vitro screening of callus cultures of maize treated with toxins of Helminthosporium sps. The Journal of the Indian Botanical Society 88:1-4.
- 24. Purohit S.D. (2009). Green technology (biotechnology) for sustainable development: an appraisal. In: Tiwari, R.C., Sharma, G.S. and Khandelwal S.K. (Eds.) Organic Farming for Sustainable Agriculture, Himanshu Publications, Udaipur. pp. 1-8.

- 25. Khan, K., Joshi, P. and Purohit, S.D. (2010) Stomatal Characteristics During Micropropagation of Wrightia Tomentosa. Acta Hort. (ISHS) 865:187-191
- 26. Chittora, M., Suthar, R.K. and Purohit, S.D. (2010) Root Colonization and Improved Growth Performance of Micropropagated Terminalia Bellerica Roxb. Plantlets Inoculated With Piriformospora Indica During Ex Vitro Acclimatization. Acta Hort. (ISHS) 865:193-198
- 27. Joshi, P., Vyas, S. and Purohit, S.D. (2010) Photosynthetic Performance of Shoots of Feronia Limonia Grown In Vitro Under Carbon Dioxide Enriched Environment. Acta Hort. (ISHS) 865:225-230
- 28. Suthar, R.K. and Purohit, S.D. (2010) Anatomy of Root Development in Tissue Culture Raised Terminalia Bellerica Roxb. and Its Significance in Hardening. ActaHort.(ISHS)865:123-127
- 29. Purohit, S.D. and Habibi, N. (2010) Effect of CO₂ Enrichment on In Vitro Growth, Hardening and Acclimatization During Micropropagation of Some Tree Species of Aravallis In Rajasthan. Acta Hort. (ISHS) 865:149-162
- 30. Purohit, S.D. and Mathur, P. (2010). Assessment of clonal fidelity in micropropagated plants using genetic markers. In: "Current Trends in Plant Biology" P.C. Trivedi and S.K. Sopory (Eds.) pp 185-217, Aavishkar Publishers, Distributors, Jaipur, India.
- 31. Purohit, S.D. and Suthar, R.K. (2010). Hardening and acclimatization of micropropagated plants success and bottlenecks. In: "Agricultural Biotechnology" P.C. Trivedi (Ed.) pp 155-171, Aavishkar Publishers, Distributors, Jaipur, India.
- 32. Suthar R.K., Habibi, N.and Purohit, S.D. (2011) Influence of agar concentration and liquid medium on in vitro propagation of Boswellia serrata Roxb. Indian Journal of Experimental Biology 10: 224-227.
- 33. Nagori R. and Purohit S.D (2011). An improved method for DNA isolation from polyphenols rich leaf samples of Annona squamosa L. Journal of plant Biochemistry and Biotechnology 21: 140-143.
- 34. Purohit, S.D., Teixeira da Silva J.A., Habibi , N. (2011) Current approaches for cheaper and better micropropagation technologies. International Journal of Plant Developmental Biology 5:1-36.
- 35. Khan, K., Sharma, S.K., Ramarao, S and Purohit, S.D. (2011) Karyomorphological studies in Wrightia tomentosa and W.tinctoria: Multipurpose tree species of Aravallis in South-east Rajasthan Cytologia 76: 125-128
- 36. Sharma, P. and Purohit S.D. (2012) An improved method of DNA isolation from polysaccharides rich leaves of Boswellia serrata Roxb. Indian Journal of Biotechnology 11: 67-71.

- 37. Mathur,P., Habibi, N., Chittora, M and Purohit, S.D. (2012) Molecular analysis of variability among three genotypes of Abrus precatorious L.with different seed coat colours using RAPD and ISSR markers. Indian Journal of Biotechnology (Revised).
- 38. Habibi, H and Purohit S.D. (2012) Photosynthetic efficiency and in vitro growth of Celastrus paniculatus Willd. under varied concentration of CO₂. Acta. Hort (Revised)
- 39. Joshi, N. and Purohit, S.D. (2012) Optimization of factors influencing shoot multiplication during micropropagation of Chlorophytum borivilianum Sant et. Fernand Proceedings of The Indian National Science Academy (Accepted).
- 40. Chittora, M. and Purohit, S.D. (2012) Optimization of SDS-PAGE conditions and analysis of seed protein diversity in Abrus precatorious genotypes with different seed coat colours. International Journal of Life Science Biotechnology and Pharma Research (Accepted).
- 41. Devpura, V. and Purohit S.D. (2012) Standardization of DNA extraction method and optimization of RAPD-PCR conditions in Anogeissus latifolia .Proceedings of The Indian National Science Academy (Accepted).
- 42. Nagori, R., Sharma, P., Habibi, N., Joshi, P. and Purohit, S.D. (2012) An efficient genomic DNA extraction protocol for RAPD and ISSR analysis in Annona reticulata. Indian Journal of Horticulture Science (Communicated).
- 43. Chittora, M. and Purohit, S.D. (2011) Identification of 'Cricket Ball' and 'Kali Patti' varieties of Achras sapota L. Using RAPD markers. Indian Journal of Horticulture Science (Communicated).
- 44. Joshi, P., Khan, K., Sharma, P., Nagori, R. and Purohit, S.D. (2012) Molecular screening and test of clonal fidelity in micro-clones of Feronia limonia (L.) swingle derived from different micropropagation pathways and explants sources Acta Hort. (ISHS) (Communicated).
- 45. Sharma, P., Trivedi. R. and Purohit, S.D. (2012) Micropropagation of Acacia leucophloea (Roxb.) Willd-a multipurpose legume tree. Journal of Sustainable Forestry (Communicated).
- 46. Suthar R.K and Purohit, S.D. (2012) Bio Priming of Micropropagated Boswellia serrata Roxb. Plantlets –Role of endophytic root fungus Piriformospora indica Indian Journal of Biotechnology 11: 304-308.

Prof. Kanika Sharma

2011

1. Sharma, N., Rathore, M and Sharma, K. Role of natural metabolites in plant disease management. Elixir Biotech 41:5637-5647.

- 2. Rathore, M., Sharma, K. and Sharma, N. Antimicrobial potential of botanicals and disease control. The Natural Products Journal 1(2):1-11.
- 3. Sharma., A. and Sharma, K. Should solubility and zone of inhibition be the only criteria for selection of solvent in antimicrobial assay of plant extracts. Advances in Biological Research, 5(5): 241-247. (PubMed citation)
- 4. Sharma, A. and Sharma, K. Musa paradisiaca (var. sapientum) fruit peel for suppression of aflatoxin producing Aspergillus spp. on groundnuts. Journal of Indian Phytopathology, 64(3):275-279.
- 5. Sharma, A. and Sharma, K. Assay of Antifungal Activity of Lawsonia inermis Linn. and Eucalyptus citriodora Hook. Journal of Pharmacy Research, 4(5):1313-1314.
- 6. Sharma N., Dubey N. K. and Sharma K. Screening of Insecticidal and antifungal activity of Origanum majorana oil against Callosobruchus chinensis(L.) and Aspergillus spp. Research Journal of Agriculture and Biological Sciences, 7(2): 223-227
- 7. N. Sharma, M. Rathore, K. Sharma, De E. Clarke. Study of antiviral potential and cytotoxicity of plant extract and essential oil from Origanum majorana. Journal of Innovative Medicine and Biology, N1:74-84.
- 8. Rathore, M. and Sharma. K. Determination of metal salt requirement for optimum activity of bacterial lipase. Journal of Innovative Medicine and Biology, N1:116-129.

2010

- 9. Sharma. K. and Rathore, M. Comparative evaluation of specific Activity of crude and partially purified lipase preparation from lipolytic bacteria. International Journal of Pharmaceutical Studies and Research, 1: 31-38.
- 10. Sharma, K and Rathore, M. Characterisation of physical factors for optimium lipase activity from some bacterial isolates. International Journal of Current Trends in Science and Technology, 1(2):51-62.
- 11. Sharma, N., N. Lakshmi and Sharma, K. Biochemical Profile of Origanum majorana L. Methanolic Leaves and Inflorescence Extracts Using X-Ray Diffraction Method. Inter J Curr Trends Sci Tech, 1(4): 207–212.
- 12. Jashoda Kumari, Sharma, K., Subhash Bhargava and Aseem Shankar Srivastava. "Effect of Dry Leaf Powder and Extract of Adhatoda vasica on Meloidogyne incognita in Brinjal". J Mycol Pl Pathol; 40(2):276-279.
- 13. Jain T and Sharma K. "Investigations on Bioactive Compounds of Polyalthia longifolia Benth. & Hook. Against Alternaria solani". Inventi Rapid: Ethnopharmacology; 1(1).
- 14. Naveen Sharma and Kanika Sharma. "Antifungal activity of Origanum majorana L. against some Deteuromycetes Fungi". Asian Journal Of Experimental Sciences; 24(1):101-105.

2009

- 15. Kumari, J., Sharma, A.,Rathore M.,and Sharma, K. "Adathoda vasica: As a potential nematicidal source against Root-Knot Meloidogyne incognita." Biosciences, Biotechnology Research Asia; 6(2):745-750.
- 16. Sharma A., Rathore M., Sharma N., Kumari J., Sharma K. "Phytochemical evaluation of Eucalyptus citriodora Hook and Lawsonia inermis Linn." Biosciences, Biotechnology Research Asia; 6(2):639-645.

- 17. Vyas, Y. K., Chandrasekhara, K.T., Bhatanagar, M. and Sharma, K. Effect of Spilanthus calva Dc. Root extract, herbal and synthetic dentifrices on oral microflora using in vitro human tooth model. Journal of herbal medicine and Toxicology; 3(1):141-148.
- 18. Rathore M., Sharma N., Sharma A, Kumari J., Sharma K. Screening of milk and dairy products for isolation of lipolytic bacteria. Journal of Pure and applied Microbiology; 3(1): 337-341.
- 19. Sharma A, Rathore M., Sharma N., Kumari J., Sharma K. Antifungal potential of some botanical extracts to reduce aflatoxin producing storage fungi. Journal of Pure and applied Microbiology; 3(1): 223-226
- 20. Jain, T and Sharma, K. Assay of antibacterial activity of Polyalthia longifolia Benth. and hook. Leaf extracts. J. Cell and Tissue. Res.; 9(2):1817-1820.
- 21. Rathore M., Sharma N., Sharma A., Kumari J., Sharma K. Camel milk: a potential source of therapeutic lipolytic lactic acid bacteria. Biosciences, Biotechnology Research Asia; 6(1): 251-256.
- 22. Sharma N., Dubey N. K., Sharma K. Screening of insecticidal activity of Origanum majorana oil against Tribolium castenium. Biosciences, Biotechnology Research Asia; 6(1): 203-208.
- 23. Sharma N., Kumari J., Rathore M., Sharma A., Sharma K. Antifungal activity of Some Medicinal Herb Extracts against fungi imperfectii. Journal of Pure and applied Microbiology; 2(2): 563-567.

2008

- 24. Kumari, J.,Bhargava, S.,Sharma, M.K.,Sharma, N.,Sharma, A.,Rathore M., and Sharma, K. Effect of crude alcoholic fractions of different plant extracts on haching and larval mortality of Meloidogyne incognita. Journal of pure and Applied Microbiology; 2(2): 443-446.
- 25. Vyas Y.K. and Sharma K. Study of medicinal plants used for oral problems in Loyara village of udaipur district. Indian Journal of Environmental Sciences. 12(1), 11-12.
- 26. Sharma, N., Rawal P., Gour H.N and Sharma K. Influence of edaphic factors on nodulation in Chickpea. J. Mycol. Pl Pathol. 38(1):118-119.
- 27. Vyas Y.K., Bhatnagar M., Sharma K. In vitro evaluation of antibacterial activity of an herbal dentifrice against Streptococcus mutans and Lactobacillus acidophilus. Indian J Dent Res, 19(1):26-28.

2007

- 28. Sharma, K., Saxena, A., Dak, G., Sharma, R. and Agrawal, A. Isolation and assay of antifungal activity of siderophore producing strain of Pseudomonas aeruginosa. J. Mycol. Pl. Pathol, 37 (2):251-253.
- 29. Dak, G., Agrawal, A., Sharma, R., Sharma, K. Inhibitory activity of various fractions of Cassia fistula fruit pulp extract against urinary pathogens. Indian Drugs 44(9):716-718.
- 30. Sharma, K., Dak, G., Agrawal, A., Bhatnagar, M. and Sharma, R. Effect of Phosphate Solubilizing Bacteria on The Germination of Cicer arietinum seeds And Seedling Growth. J. Herbal Medicine & Toxicol. 1(1): 61-63.
- 31. Vyas, Y., Sharma, K., Bhatnagar. Antimicrobial activity of Spilanthes calva DC. Root extract. Indian Drugs; 44 (2), 140-141.
- 32. Jain, T and K. Sharma. Antifungal potential of Polyalthia longifolia Benth. & Hook. Leaves. Proceedings of the National Academy of Sciences. Allahbad; 77(B) I, 105-109.

Communicated

- 1. 2010 Sharma K and Khandelwal P. Bacterial lipase and its commercial applications. Indian Journal of Botanical Society
- 2. 2011. Sharma, A. and Sharma, K. Inhibition of growth and aflatoxin production of Aspergillus flavus and A. parasiticus by some Indian medicinal plants .Indian Journal of Natural Product and Resources
- 3. 2011. Sharma, A. and Sharma, K. Efficacy of chemically characterized Lawsonia inermis Linn and E. citriodora Hook essential oil for antifungal and anti-enzymatic activities of Aspergillus flavus and A. parasiticus. The Indian Journal of Pharmaceutical Science.
- 4. 2011. Rathore, M, Sharma, K. and Sharma, N "Microbial lipase: Emerging biocatalyst" In: Bacterial Biochemistry and Biotechnology Ed. LAP Lambert Academic Publishing AG & Co. KG, Dudweller Landstr, Germany

Chapters in books

2007

- 1. Agrawal, A., Sharma, R., Dak, G., Bhatnagar, M., Dagliya, S. and K. Sharma. Pollution management by culturing yeast in dairy effluent. In Environment management practices: an Indian Outlook, Saxena k., Bhatt N., 187-190.
- 2. Sharma, K. and Y.K. Vyas. Oral health care and plants. Indian folk medicine, pp 58-82, Ed. P.C Trivedi. Avishkar Publishers & Distribitors. Jaipur
- 3. 2007: Course material for Paper II, Units 6-10 of B.Sc. Biotechnology 1st year. Vardhaman Mahaveer Open University, Kota.
- 4. 2007. Sharma, K., Dak, G., Agrawal, A., Sharma, R., Sharma, N. and Y.K. Vyas. Antimicrobial agents from plants. Biocontrol of plant disease. P. C. Trivedi. Avishkar Publishers & Distribitors. Jaipur, 242-272.

2008

- 1. Course material for Paper III, unit 8,9,10 of B.Sc. Biotechnology 2nd year. Vardhaman Mahaveer Open University, Kota.
- 2. "Ageing and antioxidants". In "Swasthya Bodhini" published by Rotary club Udaipur Meera. Udaipur. (article of general interest).
- 3. 2010: Sharma, K., Jain, T., Dak, G., Agarwal, A. and Sharma, R. "Use of Botanicals to control plant pathogenic Deuteromycetous Fungi" In: Agricultural Microbiology. Ed. Dr. P C Trivedi. Pointer Publishers, Jaipur.

1. Books

Books authored

- 1. 2007: Manual of Microbiology: Tools and Technology. 2nd Edition. Ane Books New Delhi.
- 2. 2007: Manual of Microbiology: Tools and Technology. 1st Edition. Anshan Ltd. U.K.
- 3. 2011: Text Book of Microbiology, Ane Books New Delhi. Text Book of Microbiology, Ane Books New Delhi.

Books edited

- 1. 2007: Course material of paper II, B.Sc. Biotechnology First year. Vardhaman Mahaveer Open University, Kota.
- 2. 2008: "Swasthya Bodhini" published by Rotary club Udaipur Meera.

Magazines edited

- 1. 2007: M.L.S. University, Udaipur Magazine "Darpan".
- 2. 2008: University College of Science, M.L.S. University, Udaipur Magazine "Abhivyakti".
- 3. 2008: DSW Office, M.L.S. University, Udaipur Magazine: Shikhar".

Dr. (Ms.) Sandhya Tyagi

- 1. Tyagi, S., Rathore, D.K. and Barupal, G.K. 2007. Studies on Phytoplanktonic Diversity of Garisar Tank, Jaisalmer (India). Biodiversity for Sustainable Development. Editor Prof. P.C. Trivedi, Aavishkar Publishers, Distributors Jaipur, pp. 143-148.
- 2. Tyagi, S. 2007. Experimental studies for augmented production of tuberous root in Safed moosli (Chlorophytum borivilianum Sant. et Fernand.) A Heritage medicinal plants species of the tribal people of the Mewar region of Rajasthan. Indian J. Environ. Sci. 11(2): 123-127.
- 3. Tyagi, S. 2009. Studies on the floral anatomy of the order Tubiflorales and their bearing on the interrelationship and evolution of their families: A critical review. In: Flower: Retrospect and Prospect. Editor: Y. Vimala, Prof. Vishambhar Puri Birth Centenary Volume, pp. 79- 107.
- 4. Enkeshwer, P., Sandhya Tyagi, & Dilip Kumar Rathore 2010 Effect of certain growth Regulators on Propagation of Stevia rebaudiana Bert. By Stem Cuttings. Life Science Bulletin, Vol. 7 (1) 2010: 13-16.
- 5. Enkeshwer, P. and Tyagi, S. and Harish Kumar Sumaria 2010 Experimental studies on the effects of certain growth regulators on seed germination of Stevia rebaudiana Bertoni Biosscience, Biotechnology Research Asia Vol. 7(1), 407-412 (2010).
- 6. Enkeshwer. P, and Tyagi. S, (2010). Effect of seed pre-treatment with growth regulators on germination and biomass yield of Stevia rebaudiana Bert. A zero caloric sweetener medicinal plant. Biosciences, Biotechnology Research Asia. 7(1): 477-480
- 7. Tyagi Sandhya, 2011 Ecophysiological studies for boosting commercial production of tuberous roots of Chlorophytum borivilianum Sant ET Fernan Jour. Scientific and Industrial research, Published by National Institutional Research, Published by National Institute of Science Communication and Information Resources (NISCAIR), Dr. Krishnan Marg, Pusa Campus, New Delhi 110012

8. Tyagi Sandhya and Deora G.S. Ecophysiological studies on seed germination and vegetative propagation in Commiphora wightii (Arnott) Bhandari with the object of encouraging cultivation and Ex-situ conservation. J.Phytol. Res. 24(1):15-22,2011

COMMUNICATED PAPERS:

- 1. Rathore, D.K., Sharma, P., Chandel, P.K., Sonie, K.C. and Tyagi, S. 2006.Studies on biodegradation potential of linear alkyl benzene sulphonate by Nostoc muscorum Ag. ex. Born et Flah. Indian J. of Phycological Society.
- 2. Tyagi, S., Rathore, D.K. and Sharma, P. 2007. Effects of Linear Alkyl Benzene Sulphonate on Physiology of Nostoc muscorumg. ex Born et Flah. ISCON, BHU, Varanasi.
- 3. Enkeshwer. P and Tyagi. S.(2010). Effects of gibberllic acid, cytokinin and Indole-3-acetic acid on seed germination of Stevia rebaudiana-a non caloric sweetener plant ISCON, BHU, Varanasi.
- 4. Sandhya Tyagi & Vinita Sharma. Ecophysiological Studies on Chlorophytum borivilianum sant.et. fernan. III. the effect of pretreatment of propagule root tubers with different concentrations of various species of potassium salts on vis-a-vis certain growth regulators on commercial production of tuberous roots (vern. Safed moosli)
- 5. Sandhya Tyagi Ecophysiological Studies and ex-situ Conservation of Medicinal Plants through Cultivation Enhanced Commercial production Of Shoot in Andrographic paniculata Wall.ex Nees

Dr. (Mrs.) Rohini Trivedi

- 1. Trivedi, R. and Purohit, S. D. (2007). Factors affecting in vitro rooting in tissue culture derived shoots of groundnut (Arachis hypogaea L.) var. JL-24. Oikoassay 19: 1-16.
- **2.** Joshi, P. Trivedi, R. and Purohit, S.D. (2009). Micropropagation of Wrightia tomentosa: Effect of gelling agents, carbon source and vessel type. Indian Journal of Biotechnology 8: 115-120.
- 3. Sukhwal, R., Trivedi, R. and Purohit, S.D. (2009). In vitro screening of callus cultures of maize treated with toxins of Helminthosporium sps. The Journal of the Indian Botanical Society 88:1-4.
- 4. Sharma P. Trivedi, R. and Purohit, S.D. (2011). Activated Charcoal improves rooting in in vitro derived shoots of Acacia leucophloea shoots. International Journal of Plant Developmental Biology (accepted)

Paper Communicated

5. Sharma P. Trivedi, R. and Purohit, S.D. (2011). Micropropagation of Acacia leucophloea (Roxb.) Willd- a multipurpose legume tree. Journal of Sustainable Forestry.

Book Chapters

6. Trivedi, R and Purohit, S. D. (2009). Biology and Biotechnology of Groundnut (Arachis hypogaea L.)-A Review. Professor H.C. Arya Commemoration Volume

(Editors: A. Kumar and N.S. Shekhawat) I.K. International Publishers, New Delhi. Pp. 315-331.

Dr. (Mrs.) Jaya Arora

- 1. Arora J, Goyal S, Ramawat KG (2011) Co-evolution of Pathogens, Mechanism involved in Pathogenesis and Biocontrol of Plant Diseases. In: Plant Defence: Biological control, Progress in Biological Control, Merillon JM, Ramawat KG (eds.), Springer-Velarg Berlin Heidelberg pp 3-26
- 2. Arora J, Goyal S, Ramawat KG (2010) Enhanced stilbene production in cell cultures of Cayratia trifolia through co-treatment with abiotic and biotic elicitors and sucrose. In Vitro Cell Devel Biol Plant 46:430-436
- 3. Arora J, Goyal S, Ramawat KG (2010) Biodiversity, Biology and Conservation of Medicinal Plants of Thar Desert. In: Desert Plants, Ramawat KG (ed.), Springer-Velarg Berlin Heidelberg pp3-36.
- 4. Arora J, Roat C, Goyal S, Ramawat KG (2009) High stilbenes accumulation in root cultures of Cayratia trifolia (L.) Domin grown in shake flasks. Acta Physiol Plant 31:1307-1312

Dr. Vineet Soni

- 1. Ulrich Heber, Vineet Soni and R. J. Strasser (2010) "Photoprotection of reaction centers: thermal dissipation of absorbed light energy vs. charge separation in lichens". Physiologia Plantarum.
- 2. Vineet Soni, P.L. Swarnkar, Vibha Tyagi and L.K.Pareek (2010) "Variation in E- and Z- guggulsterones of Commiphora wightii". South African Journal of Botany, 76, (3): 421-424.
- 3. Vineet Soni (2010)"Efficacy of in vitro tissue culture versus stem cuttings for propagation of Commiphora wightii in Rajasthan, India". Conservation Evidence, 7: 91-93.
- 4. Vineet Soni (2010)"Conservation of Commiphora wightii, an endangered medicinal shrub, through propagation and planting, and education awareness programs in the Aravali Hills of Rajasthan, India", Conservation Evidence, 7: 27-31
- 5. Vineet Soni, Vibha Tyagi and L.K. Pareek (2009) "Biotechnological approaches for conservation of Commiphora wightii: an endangered medicinal plants". Indigenous Medicinal Plants Including Microbes and Fungi (Editors: P. Kaushik), Today and Tomorrows Pub (ISBN: 81-7019-452).
- 6. Vineet Soni (2009) "Threatened wild medicinal plants: who cares?". Current Science, 96, (7): 875.
- 7. Vineet Soni and Reto J Strasser (2008) "Survival strategies can not be devised, they do exist already" Proceedings of 14th International Congress on Photosynthesis held at Glasgow, Scotland (Editors: J. F. Allen, E. Gantt, J.H. Golbeck and B. Osmond), Springer Netherlands; 1567-1572.
- 8. Vineet Soni (2008) Anthocyanin-mediated photoprotective role of anthocyanins in Commiphora wightii" The Journal of Plant Science Research: 24; 95-97.

Dr. Harish

- 1. Harish, Sundaramoorthy, S., Kumar, D., Vaijapurkar, S. G., 2008. A new chlorophycean nickel hyperaccumulator. Bioresource Technology. 99: 3930-3934. (ISSN: 0960-8524) (Impact Factor: 4.365; and 5-Year Impact Factor: 4.901)
- 2. Harish, Sundaramoorthy, S., Kumar, D., Vaijapurkar, S. G., 2009. Response of Anabaena PCC 7120 to copper stress. Journal of Plant Biology. 34: 179-183. (ISSN: 0972-3862).
- 3. Harish, Sundaramoorthy, S., 2009. Cadmium Tolerance in the Chlorophycean Chlorococcum hemicolum (Näg.) Rab. Journal of Indian Botanical Society. 88 (1 & 2): 140-143. (ISSN-0019-4468).
- 4. Harish, Sundaramoorthy, S. 2009. Response of Anabaena PCC 7120 to Nickel and Cadmium Stress. International Journal of Ecology and Environmental Sciences. 35(4): 359-363. (ISSN: 0377-015X).
- 5. Harish, Deepti Shilpkar, Sundaramoorthy, S., 2010. Heavy metals removal kinetics by Chlorococcum hemicolum and Anabaena PCC 7120. Journal of Indian Botanical Society. (Accepted). (ISSN-0019-4468).
- 6. Deepti Shilpkar, Harish, Sundaramoorthy, S., 2010. Effect of Different Nutrient Composition on Growth Pattern of Algae. Journal of Advances in Developmental Research. 1(1): 29-31. ISSN: 0976-4844 (Online: http://journal-advances-developmental-research.com) & ISSN: 0976-4704 (Print).
- 7. Harish, Sundaramoorthy, S., Kumar, D., Vaijapurkar, S. G., 2011. Cu²⁺ uptake by Chlorococcum hemicolum A Xeric Chlorophycean Alga. Nature Precedings: doi:10.1038/npre.2011.5657.1. (Non-reviewed publication).
- 8. Manoj K. Rai, N.S. Shekhawat, Harish, Amit K. Gupta, M. Phulwaria, Kheta Ram, U. Jaiswal. 2011. The role of abscisic acid in plant tissue culture a review on the recent progress. Plant Cell Tissue and Organ Culture. (Impact Factor: 1.243; and 5-Year Impact Factor: 1.49; ISSN Number: 0167-6857) (DOI 10.1007/s11240-011-9923-9) 106: 179–190.
- 9. Mahendra Phulwaria, Kheta Ram, Harish, Amit K Gupta, N S Shekhawat. 2011. Micropropagation of mature Terminalia catappa (Indian almond) a medicinal and ornamental tree of tropical region. Journal of Forest Research, Springer (ISSN: 1341-6979 (print version) ISSN: 1610-7403 (electronic version)) (Impact Factor: 0.874; and 5-Year Impact Factor: 1.035) (Accepted). DOI 10.1007/s10310-011-0295-0.
- 10. Mahipal S. Shekhawat, N.S. Shekhawat, Harish, Kheta Ram, Mahendra Phulwaria, Amit Kumar Gupta, NS Shekhawat. 2011. High frequency plantlet regeneration from nodal shoot segment culture of female Momordica dioica (Roxb.). Journal of Crop Science and Biotechnology, Springer (ISSN: 1975-9479 (print version) ISSN: 2005-8276 (electronic version)). 14 (2): 133-137.
- 11. Mahendra Phulwaria, Manoj K Rai, Harish, Amit K Gupta, Kheta Ram, N S Shekhawat. 2011. An improved micropropagation of Terminalia bellirica from nodal explants of mature tree. Acta Physiologiae Plantarum, (ISSN: 0137-5881 (print version) ISSN: 1861-1664 (electronic version)) Springer, (Impact Factor: 1.344; and 5-Year Impact Factor: 1.234) Accepted. DOI 10.1007/s11738-011-0828-3.
- 12. Amit Kumar Gupta*, Harish*, Manoj K. Rai, Mahendra Phulwaria, Narpat S. Shekhawat., 2011. Isolation of genomic DNA suitable for community analysis from mature trees adapted to arid environment. Gene (ISSN: 0378-1119) (Impact Factor: 2.266; and 5-Year Impact Factor: 2.610). 487: 156-159. *=Contributed equally.

- 13. Deepak Panwar, Kheta Ram, Harish, N. S. Shekhawat. 2012. In vitro propagation of Eulophia nuda Lindl., an endangered orchid. Scientia Horticulae, (ISSN: 0304-4238; Elsevier, Impact Factor: 1.045; and 5-Year Impact Factor: 1.482). Accepted and in press.
- 14. N. S. Shekhawat, Sharley Mohnot, Mahendra Phulwaria, Harish and Smita Shekhawat. 2012. Micropropagation of Salvadora oleoides an oil yielding tree of arid forests. Journal of Sustainable Forestry (ISSN (printed): 1054-9811. ISSN (electronic): 1540-756X; Taylor and Francis). Accepted and in press.

Chapters in Edited Book

- 15. Harish and Sundaramoorthy, S. 2008. Phytoremediation: A novel strategy to heal pollution problem in a natural way. In: Advances in Applied Biotechnology, (Eds.) Parihar, P. and Parihar, L., Agrobios (India), Jodhpur, 303-326.
- 16. Sundaramoorthy, S., Harish, Agrawal, D.K. and Suthar, M.S. 2008. Biodiversity- The concepts, measurements and the status. In: Biodiversity Impact & Assessment, (Ed.) Trivedi, P.C., Pointer Publishers, Jaipur, 1-39.



DEPARTMENT OF CHEMISTRY UNIVERSITY COLLEGE OF SCIENCE MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of the Department	Department of	f Chemistry	
2.	Year of establishment	1964		
3.	Is the Department part of a School/Faculty of the university?	Faculty of the	University	
4.	Names of Programmes / Courses offered	B. Sc.		
	(UG, PG, M. Phil., Ph.D., Integrated	M. Sc.		
	Masters; Integrated Ph.D., etc.)	Ph. D.		
		M.Sc. Industr (SFS-Course)	•	
5.	Interdisciplinary courses and departments involved	-		
6.	Courses in collaboration with other universities, industries, foreign institutions, etc.	-		
7.	Details of programmes / courses discontinued, if any, with reasons	Nil		
8.	Annual/ Semester/Choice Based Credit	UG-Annual		
	System	PG- Semester	•	
9.	Participation of the department in the courses offered by other departments	-		
10.	Number of teaching posts sanctioned and		Sanctioned	Filled
	filled (Professors/Associate	Professor	01	-
	Professors/Asst. Professors)	Associate	05	03
		Professors		
		Asst. Professors	19	12

Faculty profile with name, qualification, designation and specialization (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

S. No	Name	Qualification	Designation	Specialization	No. of	No. of Ph.D.
					Years of	students
					Experience	guided for
						the last 4
						years
1	Prof. A.K. Goswami	M.Sc. Ph.D	Professor	Inorganic	31 year	10
				Chemistry		
2	Prof. R.S. Chauhan	M.Sc. Ph.D	Professor	Inorganic	25 year	08
				Chemistry		
3	Dr. P.B. Punjabi	M.Sc. Ph.D	Assoc. Prof	Organic	25 years	07
				Chemistry		
4	Dr. Rekha Dashora	M.Sc. Ph.D	Assoc. Prof	Inorganic	25 years	05
				Chemistry		

6 Dr. Shikha Agarwal M.Sc. Ph.D A		Chemistry	
6 Dr. Shikha Agarwal M.Sc. Ph.D A		Chemistry	
	sstt. Prof	Organic Chemistry	1 year
7 Dr. Poonam M.Sc. Ph.D A Khandelwal	asstt. Prof	Organic Chemistry	3 years
	sstt. Prof	Organic Chemistry	1 year
9 Dr. Dinesh Panday M.Sc. Ph.D A	sstt. Prof	Physical Chemistry	1 year
10 Dr. Neetu Kumari M.Sc. Ph.D A	sstt. Prof	Organic Chemistry	1 year
11 Dr. Dinesh K. M.Sc. Ph.D A Yadav	sstt. Prof	Inorganic Chemistry	1 year
	sstt. Prof	Organic Chemistry	4 years
13 Sh. Anoop Singh M.ScNET A Meena	asstt. Prof	Organic Chemistry	2 years
	sstt. Prof	Inorganic Chemistry	1 year
	sstt. Prof	Inorganic Chemistry	4 years
12. List of senior Visiting Fellows, faculty, a	djunct faculty	•	ofessors
S. No Name of the visitor Institution	<u></u>	,	Topic of the Lecture/Purpose of visit
1 Prof. J.J. Vora, Deptt. of Chemis University, Patar	•	ıjrat	Raman Spectroscopy and Photochemistry
2 Prof. D.M. Joshi, Deptt. of Chemis Gadwal		Jniversity,	Organometalic
3 Prof. D.I. Deptt. of Chemis V.V. Nagar	stry, S.P. Univ	versity,	Spectroscopy
4 Prof. J.D. Joshi, Deptt. of Chemis	stry, VV Naga	ar, Gujrat	Bioinorganic Chemistry
5 Dr. M.P. Dobhal, Deptt. of Chemis	stry, Rai, Univ	v. Jaipur	Anti cancer compound
6 Dr. Y.C. Joshi Deptt. of Chemis			Disconnection approach
7 Prof. B.H. Mehta Deptt. of Chemis			T.F.
8 Prof. K.N. Patel Deptt. Of Chemi			-
9 Prof. K.G. Ojha, Deptt. of Chemis Ajmer			Catalysis
10 Prof. S.L. Oswal Deptt. of Chemis Surat	stry, Surat Un	iversity,	Group theory
11 Prof. Irina Kostova Deptt. of Chemis	stry, Czechosl	ovakia	
12 Prof. Sheafer Deptt. of Chemis			
13 Prof. B.L. Kalsotra Deptt. of Chemis			
14 Prof. P.S. Verma Ex Head, Deptt. Jaipur		, Raj. Univ	
15 Prof. A.A. Bhalekar Deptt. of Chemis University, Jaipu		n	
16 Prof. K.D. Gupta Retd. Prof. University		our, Nagpur	
13. Percentage of classes taken by temporary wise information			30%
14. Programme-wise Student Teacher Ratio			B. Sc. – 80:1 M. Sc. – 6:1

		M.Sc. IC 10:1			
15.	Number of academic sup		staff (techn	ical) and administrativ	ve As follows:
	staff: sanctioned and fille			1	
S. No	Name of Employee	_	alification	Designation of prese	ent Remarks
1	Sh. R.K.Sharma	S Post		post UDC	Permanent
1	SII. K.K.SIIaIIIIa		duate	UDC	remanent
		(M.			
2	Sh. Jeet Mal Jat	B. S		Lab Tech.	Permanent
3	Sh. Mukeem Khan	M. S		Lab. Tech	Permanent
4	Sh. P.K. Dixit	B.S		Lab. Tech.	Permanent
5	Sh. Bhagwan Lal Dangi	Mic		Lab. Attd	Permanent
6	Smt. Nirmala Daiya	Mic	ddle	Lab.Attd	Permanent
7	Pushkar Lal		idle	Lab Attd	Permanent
Con	tract staff	1			
S. No	Full Name of Teacher's		Post		
	with Designation				
1	Ms. Vidya Kapasia		Lab. Asstt		
2	Sh. Pyare Lal		Lab Attend	dant	
3	Ms. Shashi Jain		Lab Attend	dant	
16.	Research thrust areas re	ecogi	nized by fo	unding agencies	
	Co-ordination Ch	nemis	strv		I
	Synthetic Organi		•		
	Bio-inorganic Ch		•		
	Medicinal Chemi		J		
	 Photo Chemistry Chemical Kinetics Polymer Chemistry 				
	Environmental Chemistry				
	Green Chemistry		,		
	Computer aided 1		Designing		
17.	Number of faculty v	with	ongoing	projects from a)	1
17.	national b) internations	wiui al fii	nding age	encies and c) Total	Name of P.I. Dr. Pinki B.
	grants received. Give the				Punjabi
	and grants received pro			ic fullding ageneres	Funding Agency UGC
	and grants received pro	ijeet-	WISC.		amount Sanctioned
					Rs.6,59,965/-
					Period Feb.1, 2009 to Jan.31, 2012.
					1 chou i co. 1, 2009 to Jun. 31, 2012.
18.	Inter-institutional coll	labor	ative pro	ojects and grants	
	received				NIL
	a) All India collabo	ration	n b) Interna	tional	
19.	Departmental projects				(1) FTC (DST) 4.0 Lac.
	SAP/CAS, DPE; DE		-		(2) UGC 5.5. lac.
	received.	,	,	, 5	
20.	Research facility/centre	e with	h		AAS
	• state recognition				Spectrophotometer
	 national recognition 	ion			Polarograph
	• international reco		on		Microwave Oven
	international feet	5	V-1		Water Analyzer, FTIR
					Ultra Sonic bath

21	Special research laboratories sponsored by / created by	NIL				
<u> </u>	industry or corporate bodies					
22	Publications: Number of papers published in peer reviewed journals (national Monographs) Chapters in Books	al / international)				
	Edited Books Books with ISBN with details of publishers					
	Number listed in International Database (For e.g. Web of Science Complete, Dare Database - International Social Sciences Directitation Index – range / average SNIP SJR					
	Impact Factor – range / average h-index					
	72 papers (List enclosed) 0.8					
23.	Details of patents and income generated	Nil				
24.	Areas of consultancy and income generated	Nil				
25.	Faculty selected nationally/ internationally to visit other laboratories in India and abroad	PRL, CDRI, IUCA				
26.	Faculty serving in a) National committees b) International committees c) Editorial Faculty members Prof. A.K. Goswami	l Boards d) any other (please specify)				
	Prof. G.L. Talesara (Retd.) Prof. B.L. Hiran (Retd.) Dr. P.B. Punjabi					
	are member of Editorial board of number of International Jour reputed Journals published by Springer, Taylor and Francis et					
27.	Faculty recharging strategies Special lectures by external experts					
	Faculty is regularly attending orientation and refresher courses college in India	organized by UGC Academic Staff				
28.	Attending International conference in India and abroad Student projects					
	percentage of students who have done in-house projects including inter-departmental projects percentage of students doing projects in collaboration with other universities / industry / institute Nil					
29.	Awards / recognitions received at the national and international doctoral fellows Students - Nil					
30.	Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of	(1) FTC (DST) meeting Feb. 21 to 23 Oct 2008				
	outstanding participants, if any.	2. Student symposia organized by				
31.	outstanding participants, if any. Code of ethics for research followed by the departments	department ever year				

	e of the Course	Year		Applications		Selected		Pass per		
reter t	to question no. 4)	2000 00		received	Ma				Female	
	M. Sc	2008-09		242	20	20		95%	100%	
		2009-10		438	26	14		95%	100%	
		2010-11		500	27	13		95%	100%	
		2011-12		293	21	17		95%	100%	
		2012-13		298	22	23		-	-	
	M.Sc. IC	2008-09	+	40	19			100%	100%	
	Wilder Te	2009-10		84	18	02)	100%	100%	
		2010-11		57	14	06		100%	100%	
		2011-12		52	14	06		100%	1009	
		2012-13		43	17	06		100%	1009	
	Ph.D	2008 to 2011		_	24	26)	100%	1009	
33.	Diversity of Stude	ents								
	Name of the	% of	% (of students	% of stu	dents	% (of students	from	
	Course	students	froi	m other	from un	iversities	oth	er countrie	er countries	
	(refer to	from the	uni	versities	outside	the State				
	question no. 4)	same	wit	hin the State						
		university								
	M.Sc.	64	36		_		-			
	Chemistry									
	M.Sc. Industrial	64	36		_		_			
	1 1									
	How many stud NET, SET, GAT – 50	TE and other co								
	How many stud NET, SET, GAT	TE and other co	ompe		ations? G	ive detail	s cat	egory-wis	se -NE	
34.	How many stud NET, SET, GAT – 50 4. Student prog	TE and other co	ompe		ations? G	ive detail	s cate	egory-wis	se -NE	
	How many stud NET, SET, GAT – 50 4. Student prog	TE and other co	ompe		ations? G	ive detail	s cat	egory-wis	se -NE	
	How many stud NET, SET, GAT - 50 4. Student prog UG to PG PG to M.Phil.	TE and other co	ompe		ations? G	ive detail	agair 20%	egory-wis	se -NE	
	How many stud NET, SET, GAT – 50 4. Student prog UG to PG PG to M.Phil. PG to Ph.D.	TE and other coression Student progres	ompe		ations? G	ive detail	s cate	egory-wis	se -NE	
	How many stud NET, SET, GAT – 50 4. Student prog UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do	TE and other coression Student progres	ompe		ations? G	ive detail	agair 20%	egory-wis	se -NE	
	How many stud NET, SET, GAT – 50 4. Student prog UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed	ression Student progres	ompe		ations? G	ive detail	agair 20%	egory-wis	se -NE	
	How many stuck NET, SET, GAT – 50 4. Student programmed UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed • Campus sel	ression Student progres octoral	ssion		ations? G	ive detail	agair 20% - 30%	egory-wis	se -NE	
	How many stud NET, SET, GAT – 50 4. Student prog UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed • Campus sel • Other than	ression Student progres	ssion		ations? G	ive detail	agair 20%	egory-wis	se -NE	
35.	How many stuck NET, SET, GAT – 50 4. Student program UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed Campus sel Other than Entrepreneurs	ression Student progres octoral	ssion		ations? G	ive detail	agair 20% - 30%	egory-wis	se -NE	
35.	How many stuck NET, SET, GAT – 50 4. Student programmed UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed • Campus sel • Other than Entrepreneurs Diversity of staff	ression Student progres octoral ection campus recruitm	ssion	titive examin	ations? G	ive detail	agair 20% - 30%	egory-wis	se -NE	
	How many stuck NET, SET, GAT – 50 4. Student progent UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Doe Employed • Campus sel • Other than Entrepreneurs Diversity of staff Percentage of face	ression Student progres octoral ection campus recruitm	ssion	titive examin	ations? G	Percentage	agair 20% - 30%	egory-wis	se -NE	
35.	How many stuck NET, SET, GAT – 50 4. Student program UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed • Campus sel • Other than Entrepreneurs Diversity of staff Percentage of far of the same university of the start of the same university	ression Student progres octoral ection campus recruitm culty who are gresity	ent	titive examination	ations? G	Percentage	agair 20% - 30%	egory-wis	se -NE	
35.	How many stuck NET, SET, GAT – 50 4. Student program UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed • Campus sel • Other than Entrepreneurs Diversity of staff Percentage of far of the same university of the sam	ression Student progres octoral ection campus recruitm culty who are gresity ersities within the	ent raduar	titive examination	ations? G	Percentage 27% 67%	agair 20% - 30%	egory-wis	se -NE	
35.	How many stuck NET, SET, GAT – 50 4. Student program UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed • Campus sel • Other than Entrepreneurs Diversity of staff Percentage of far of the same universities from universities.	ression Student progres octoral ection campus recruitm culty who are gressity ersities within the strom other State	ent raduare States	titive examination	ations? G	27% 67% 6%	agair 20% - 30%	egory-wis	se -NE	
35.	How many stuck NET, SET, GAT – 50 4. Student program UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed • Campus sel • Other than Entrepreneurs Diversity of staff Percentage of far of the same universities from universities from universities from universities.	Student progress Student progress Octoral ection eampus recruitm culty who are gressity ersities within the strom other States outside the cou	ent raduare States ntry	titive examination	ations? G	27% 67% 6%	agair 20% - 30%	egory-wis	se -NE	
35.	How many stuck NET, SET, GAT – 50 4. Student prog UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed • Campus sel • Other than Entrepreneurs Diversity of staff Percentage of far of the same universities from universities from universities. Number of faculty	Student progress Student progress Octoral ection campus recruitm culty who are gressity ersities within the strom other States outside the court who were awar	ent raduare States ntry	titive examination	ations? G	27% 67% 6%	agair 20% - 30%	egory-wis	se -NE	
35. 36.	How many stuck NET, SET, GAT – 50 4. Student program UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed • Campus sel • Other than Entrepreneurs Diversity of staff Percentage of far of the same universities from universities from universities. Number of faculty during the assessment.	Student progress Student prog	ent ession ent ession ent ession raduar ession raduar ession raduar	titive examination of the control of	ations? G	27% 67% 6%	agair 20% - 30%	egory-wis	se -NE	
35. 36.	How many stuck NET, SET, GAT – 50 4. Student progent UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Doe Employed • Campus sel • Other than Entrepreneurs Diversity of staff Percentage of factor of the same universities from universities from universities from universities Present details of the same universities from universities from universities from universities from universities of the same universities from universities from universities from universities of faculty during the assessing Present details of	Student progress Student prog	ent ession ent ession ent ession raduar ession raduar ession raduar	titive examination of the control of	ations? G	27% 67% 6% - 01	agair 20% - 30% -	nst enrolle	se -NE	
35. 36.	How many stuck NET, SET, GAT – 50 4. Student prog UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed • Campus sel • Other than Entrepreneurs Diversity of staff Percentage of far of the same universities from universities from universities from universities where the same of the same universities from universities from universities from universities of all Library	Student progres Student progres Octoral ection campus recruitm culty who are gresity cristies within the strom other States outside the court who were awarment period infrastructural fa	ent eStates ntry rded I	titive examinates tes e Ph.D., D.Sc. and es with regard	ations? G	27% 67% 6% - 01 No. of H	agair 20% - 30% -	nst enrolle	se -NE	
35. 36.	How many stuck NET, SET, GAT – 50 4. Student progent UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Doe Employed • Campus sel • Other than end Entrepreneurs Diversity of staff Percentage of factor of the same universities from universities fr	Student progress Student progress Octoral ection campus recruitm culty who are gresity ersities within the strom other States outside the courant of the courant period of t	ent eStates ntry rded I	titive examinates tes e Ph.D., D.Sc. and es with regard	ations? G	27% 67% 6% - 01	agair 20% - 30% -	nst enrolle	se -NE	
35.	How many stuck NET, SET, GAT – 50 4. Student prog UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Do Employed • Campus sel • Other than Entrepreneurs Diversity of staff Percentage of far of the same universities from universities from universities from universities from universities of the same universities from universities from universities from universities from universities from universities from universities of a) Library b) Internet facilities of Total number of the same universities from universitie	Student progress Student prog	ent eStates ntry rded I	titive examinates tes e Ph.D., D.Sc. and es with regard	ations? G	27% 67% 6% - 01 No. of H	agair 20% - 30% -	nst enrolle	se -NE	
35. 36.	How many stuck NET, SET, GAT – 50 4. Student progent UG to PG PG to M.Phil. PG to Ph.D. Ph.D. to Post-Doe Employed • Campus sel • Other than end Entrepreneurs Diversity of staff Percentage of factor of the same universities from universities fr	Student progress Student prog	ent eStates ntry rded I	titive examinates tes e Ph.D., D.Sc. and es with regard	ations? G	27% 67% 6% - 01 No. of H	agair 20% - 30% -	nst enrolle	se -NE	

	List of doctoral, post-doctor	al students and Research Associates	
	a) from the host univers		
	b) from other universitie	es	
39	List of Doctoral, Post doctor	al students and research associates	-
	(a) From the host Unive	ersity	
	(b) From the other Univ	rersities	
40	Number of post graduate stu	dents getting financial assistance	-
	from the university.		
41.	Was any need assessment ex	ercise undertaken before the	-
	development of new program	nme(s)? If so, highlight the	
	methodology.		
42.	Does the department obtain	feedback from	
	faculty on curriculum as we	ell as teaching-learning-evaluation?	If yes, how does the department
	utilize the feedback?		
	b. students on staff, curricular	alum and teaching-learning-evaluation	on and how does the department
	utilize		•
	the feedback?		
	(c)alumni and employers of	n the programmes offered and how	does the department utilize the
	feedback?		-
	Yes, the feedback is utilize	ed by changing the contents of the	syllabus. Recently the semester
	scheme has been started in F		
	Yes, syllabus is updated a	ccording to the NET syllabus as	well as for better placement of
		c. are sent for Industrial visit ar	
	Chemical/Pharma Industry v	which are potential employer	-
43	List of the distinguished alu	mni of the department (maximum 10	
	Name of the student	Place	
1	Usha Ameta	U.S	
2	Jawahar Lal Jat	U.S	
3	Lalit Baregama	Shanghai, Bucii Pharma, Pune	
4	Rakesh Singh	USV, Protein	
5	Deepti	Dabur	
6	Rajendra Singh	Jubilant	
7	Devendra	Jubilant	
8	Bhawana Thadani	UK	
9	Shahnawaj	CDRI, Lucknow	
10	Siddharth	CDRI, Lucknow	
11	Ved Prakash	Taiwan	
12	Ravi Sharma	US	
13	Manoj Choudhary	CDRI	
14	Ochieng Ombaca	CDRI	
15	Behrooz Razai	Iran	
16	Gaurav Darji	Chemist (Qc Department), Damand	Div
17	Jagdish Chandra Dhakar	Chemist (QC Department), Binani	
18	Shusheel Kumar Jain	Chemist (Process Department), Shre	
19	Vipul Kumar Suvera	Chemist (Production & QC Departs	
	F	Ahmadabad	-,,,
20	Kapil Patidar	Junior Chemist (QC Department),H	IZL,Dariba
21	Mukesh Sen	Chemist (Kiln Process), J.K. Super	
22	Abhinav Dave	J.K. Cement, Nimbahera	
23	Amit Nagar	J.K. Cement,Nimbahera	
24	Anant Raj Dhakar	Sun Pharma, Baroda	
25	Balveer Singh	Sun Pharma,Baroda	
<i>23</i>	Daiveet Siligii	oun fiiainia,Daioua	

26	Bhagwat Singh Ranawat	Pursing Ph.D.	
27	Bhayesh Patidar	J.K. Cement, Nimbahera	
28	Goverdhan Lal Dangi	Alken Nimrana	
29	Harish Kumar Jaiswal	J.K. Cement, Nimbahera	
30	Harshul Soni	J.K. Cement, Nimbahera	
31	Jitendra Jain	Sun Pharma, Baroda	
32	Pankaj Kumar Sharma	Sun Pharma,Baroda	
33	Prabhunath Yogi	Pursing Ph.D.	
34	Puspak Pandya	Sun Pharma, Baroda	
35	Ram Kumar Prajapat	Sun Pharma, Baroda	
36	Ronak Agrawal	Hindustan Zinc Ltd., Pantnagar	
37	Sangeeta Jat	Hindustan Zinc Ltd., Pantnagar	
38	Sheikh Ziaul Haque	Alken Nimrana	
39	Sundndra Kumar Dangi	Sun Pharma,Baroda	
44		hment programmes (special lectures	
1-1-1	/ workshops / seminar) invo		
S.	Name of the visitor	Institution	Topic of the Lecture/Purpose
No	Traine of the visitor	montunion	of visit
1	Prof. J.J. Vora,	Deptt. of Chemistry, North Gujrat	Raman Spectroscopy &
1	1101. 3.3. 7 014,	University, Patan	Photochemistry
2	Prof. D.M. Joshi,	Deptt. of Chemistry, Central	Organomettallic
		University, Gadwal	3-8
3	Prof. D.I. Brahambhatt,	Deptt. of Chemistry, S.P.	Spectroscopy
	,	University, V.V. Nagar	1,1
4	Prof. J.D. Joshi,	Deptt. of Chemistry, VV Nagar,	Bioinorganic Chemistry
	,	Gujrat	
5	Dr. M.P. Dobhal,	Deptt. of Chemistry, Raj. Univ.	Anti cancer compound
	,	Jaipur	1
6	Dr. Y.C. Joshi	Deptt. of Chemistry, Raj. Univ.	Disconnection approach
		Jaipur	
7	Prof. B.H. Mehta	Deptt. of Chemistry, Mumbai	
		University	
8	Prof. K.N. Patel	Gujrat Univ. Gujrat	-
9	Prof. K.G. Ojha,	Deptt. of Chemistry, MDS	Catalysis
		University, Ajmer	
10	Prof. S.L. Oswal	Deptt. of Chemistry, Surat	Group theory
		University, Surat	
11	Prof. Irina Kostova	Deptt. of Chemistry,	
		Czechoslovakia	
12	Prof. Sheafer	Deptt. of Chemistry, US	
13	Prof. B.L. Kalsotra	Deptt. of Chemistry, Jammu	
14	Prof. P.S. Verma	Ex Head, Deptt. of Chemistry, Rajas	sthan University, Jaipur
15	Prof. A.A. Bhalekar	Deptt. of Chemistry, Rajasthan Univ	versity, Jaipur
16	Prof. K.D. Gupta	Retd. Prof. University of Nagpur, N.	
		Head, MNIT, Jaipur	
45.	List the teaching methods ac	lopted by the faculty for different pro	grammes.
	Use of ICT tools internet, e-		
46.		sure that programme objectives are c	onstantly met and learning
	outcomes are monitored?	-	-
	Result of students		
	Number of applications rece	eived for admission	
	Placement of students		
47.	Highlight the participation of	f students and faculty in extension ac	tivities.

	Industrial visits
48.	Give details of "beyond syllabus scholarly activities" of the department.
	Department organizes student symposia for post-graduate students to inculcate the organizational
	and oratory skills among the students.
	Department organizes various debates, essay competition, quiz competition.
49.	State whether the programme/ department is accredited/ graded by other agencies? If yes, give
	details. – Nil
50	Briefly highlight the contributions of the department in generating new knowledge, basic or
	applied.
	1. Started M.Sc. Industrial Chemistry
	2. Organized International Conference of Chemists and biologist's in March 2013, where more
	than 25 speakers from all over the world delivered their lecturers including a few Nobel
	laureates
51.	Future plans of the department.
	The department is planning to start new courses of national relevance such as pharmaceutical
	quality control and computer aided drug design.
52.	Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.
	Good Infrastructure
	Computer room with internet facility
	Committee room with modern teaching & learning aids
	Equipped research laboratories
	Enriched library

INFORMATION OF COLUMN NO. 22

Paper and Chapter published by the faculty members w.e.f. 2007 to 2012 (In Reverse)

S.	Paper
No	•
1	Complexometric determination of copper (II) using 3-hydroxy-3-phenyl-1-o-nitrophenyl triazene as metallochromic indicator, Singh, R. P.; Bhandari, Amit; Mehta, Anita; Chauhan, R. S.; Goswami, A. K.; International Journal of Chemistry, (2012), 1(2), 194-198.
2	Synthesis, activity prediction and spectrophotometric study of molybdenum complex of 3-hydroxy-3-p-tolyl-1-p carboxyphenyltriazene, Babel, Tushita; Bhandari, Amit; Jain, Preksha; Mehta, Anita; Goswami, A. K.; International Research Journal of Pharmacy (2012), 3(5), 382-385.
3	Photocatalytic cleavage of hydroxytriazenes: a solid-state synthesis of azo-dyes under sunlight irradiation, Baroliya, Prabhat Kumar; Mehta, Anita; Dashora, Rekha; Chauhan, R. S.; Goswami, A. K.; Research on Chemical Intermediates (2012), 38(9), 2149-2153.
4	Synthesis, characterization and antifungal activity of 3-hydroxy-3-p-tolyl-1-m-nitrophenyltriazene and its complex with iron, Khanam, Rehana; Sharma, Kishore; Khan, Saba; Dashora, Rekha; Chauhan, R. S.; Goswami, A. K.;Journal of Chemical and Pharmaceutical Research (2011), 3(6), 571-575.
5	Synthesis and neuropharmacological effects of some substituted hydroxytriazenes, Chauhan, L. S.; Jain, C. P.; Chauhan, R. S.; Goswami, A. K.; Journal of Global Pharma Technology (2011), 3(6), 9-14.
6	Toxicity studies of substituted hydroxytriazenes on rodents, Chauhan, L. S.; Jain, C. P.; Chauhan, R. S.; Goswami, A. K.; Journal of Global Pharma Technology (2011), 3(5), 5-10.
7	Analytical application of m-chlorophenylazo-bis-acetoxime (m-CPABA) in the spectrophotometric determination of nickel (II),Singh, Raveendra; Joshi, Pooja; Pareek, Neelam; Upadhyay, Dipen; Baroliya, Prabhat; Bhandari, Amit; Chauhan,R. S.; Goswami, A. K.; Journal of Chemical and Pharmaceutical Research (2011), 3(2), 34-38.
8	Polarographic determination and antifungal activity of Cu(II) complex with 3-hydroxy-3-m-tolyl-1-p-sulphonato(sodiumsalt) phenyltriazene,Joshi, Pooja; Pareek, Neelam; Khanam, Rehana; Upadhyay, Dipen; Bhandari, Amit; Chauhan, R. S.; Goswami, A.K.; Journal of

	Chamical and Dharmacautical Dascarch (2011) 2(2) 21 26
9	Chemical and Pharmaceutical Research (2011), 3(2), 21-26.
9	Polarographic determination of Co (II) complex with 3-hydroxy-3-m-tolyl-1-p-
	sulphonato(sodium salt) phenyltriazene, Singh, Girdhar Pal; Joshi, Pooja; Pareek, Neelam; Upadhyay, Dipen; Bhandari, Amit; Chauhan, R. S.; Goswami, A.K.; Rasayan Journal of
	Chemistry (2010), 3(4), 690-692.
10	Polarographic studies on interaction of 3-hydroxy-3-phenyl-1-p-sulfonato (sodium salt)
10	phenyltriazene with Ni (II) in aqueous medium, Pareek, Neelam; Joshi, Pooja; Upadhyay,
	Dipen; Singh, G. P.; Bhandari, Amit; Mehta, Anita; Chauhan, R. S.;Goswami, A. K.;
	International Journal of Chemical, Environmental and Pharmaceutical Research (2010), 1(2),
	100-102.
11	Polarographic study of La(III)-3-hydroxy-3-p-tolyl-1-p-sulfonato(sodium salt) phenyltriazene
11	complex, Upadhyay, Dipen; Joshi, Pooja; Pareek, Neelam; Singh, Girdharpal; Bhandari, Amit;
	Dashora, Rekha; Goswami, A.K.; Chauhan, R. S.;International Journal of Chemical,
	Environmental and Pharmaceutical Research (2010), 1(2), 71-73.
12	Polarographic determination and antifungal activity of Cu(II) complex with 3-hydroxy-3-m-
12	tolyl-1-p-(sulphonamido)phenyltriazene, Joshi, P.; Pareek, N.; Upadhyay, D.; Khanam, R.;
	Bhandari, A.; Chauhan, R. S.; Goswami, A. K.; International Journal of Pharmaceutical
	Sciences and Drug Research (2010), 2(4), 278-280.
13	Toxicity studies of substituted hydroxytriazenes on rodents, Chauhan, L. S.; Jain, C. P.;
	Chauhan, R. S.; Goswami, A. K.; Journal of Global Pharma Technology (2010), 2(11), 11-16.
14	Synthesis of some substituted hydroxytriazenes and their analgesic activity, Chauhan, L. S.;
	Jain, C. P.; Chauhan, R. S.; Goswami, A. K.; Journal of Chemical and Pharmaceutical Research
	(2010), 2(4), 999-1003.
15	Synthesis and antimicrobial activity of some substituted hydroxytriazenes, Chauhan, L. S.; Jain,
	C. P.; Chauhan, R. S.; Goswami, A. K.; Journal of Chemical and Pharmaceutical Research
	(2010), 2(4), 979-983.
16	Complexometric determination of zinc (II) in pharmaceutical samples using
	hydroxytriazenes, Khanam, R.; Sharma, J. C.; Khan, S.; Dashora, R.; Chauhan, R. S.;
	Goswami, A. K.;International Journal of Pharmaceutical Sciences and Drug Research (2010),
	2(1), 43-44.
17	Polarographic studies on interaction of 3-hydroxy-3-p-tolyl-1-p-sulfonatophenyltriazene
	sodium salt with Ni(II) in aqueous medium, Pareek, Neelam; Joshi, Pooja; Chauhan, R. S.;
10	Goswami, A. K.; Rasayan Journal of Chemistry (2010), 3(2), 347-349.
18	Synthesis and electrochemical studies of 3-hydroxy-3-phenyl-1-p-sulfonato (sodium salt)
	phenyltriazene, Pareek, Neelam; Joshi, Pooja; Chauhan, R. S.; Goswami, A. K.; Rasayan
10	Journal of Chemistry (2010), 3(2), 271-274.
19	Wound-healing activity of hydroxytriazenes - a new class of bioactive compounds, Chauhan, L.
	S.; Jain, C. P.; Chauhan, R. S.; Goswami, A. K.; Journal of Chemical and Pharmaceutical Research (2010), 2(1), 539-546.
20	Anti-inflammatory activity of some substituted hydroxytriazenes, Chauhan, L. S.; Jain, C. P.;
20	Chauhan, R. S.; Goswami, A. K.; Journal of Global Pharma Technology (2010), 2(3), 107-111.
21	Evaluation of CNS activity of hydroxytriazenes in mice, Chauhan, L. S.; Jain, C. P.; Chauhan,
21	R. S.; Goswami, A. K.; Journal of Global Pharma Technology (2010), 2(3), 64-70.
22	Anti-inflammatory activity of hydroxytriazenes and their vanadium complexes, Singh,
	Kalpana; Patel, Peeyush; Goswami, A. K.; E-Journal of Chemistry (2008), 5(S2), 1144-1148.
23	Antifungal activity of hydroxytriazenes and their Cu(II) complexes, Naulakha, Neelam; Garg,
	Meenakshi; Jodha, J. S.; Pareek, Neelam; Joshi, Pooja; Chauhan, R. S.; Goswami, A.
	K.;Pestology (2009), 33(2), 46-48.
24	Studies on insecticidal activity of some hydroxytriazene derivatives, Kumar, S.; Garg,
	Meenakshi; Jodha, J. S.; Singh, R. P.; Pareek, Neelam; Chauhan, R. S.; Goswami, A. K.; E-
	Journal of Chemistry (2009), 6(2), 466-468.
25	Application of hydroxytriazenes in corrosion protection of brass, Kumar, S.; Garg, Meenakshi;
	Chundawat, N. S.; Jodha, J. S.; Patel, Peeyush; Goswami, A. K.;E-Journal of Chemistry
	(2009), 6(1), 257-260.

26	Synthesis and insecticidal activity of some substituted hydroxytriazenes, Naulakha, Neelam; Garg, Meenakshi; Jodha, J. S.; Chundawat, N. S.; Patel, Peeyush; Chauhan, R. S.; Goswami, A. K.; Pestology (2008), 32(11), 34-36.
27	Synthesis and insecticidal activity of some substituted hydroxytriazenes, Naulakha, Neelam; Garg, Meenakshi; Jodha, J. S.; Chundawat, N. S.; Patel, Peeyush; Chauhan, R. S.; Goswami, A. K.; Pestology (2008), 32(9), 48-49.
28	Synthesis and analgesic activity of hydroxytriazenes, Chauhan, L. S.; Jain, C. P.; Chauhan, R. S.; Goswami, A. K.; Asian Journal of Chemistry (2007), 19(6), 4684-4688.
29	Synthesis, characterization and use of LaCrO ₄ as photocatalyst. Justin Jose, Mukesh Paliwal, Nivedita Gupta, P.B. Punjabi, and V.K.Sharma. Int J. Chem. Sci. 6 (1) 2008, 111-121
30	Photocatalytic degradation of phenol red using complexes of some transition metals and Hydrogen peroxide. Savitri Lodha, Dipti Vyas, Rakshit Ameta and Pinki B. Punjabi. J. Serb. Chem. Soc., 73, (2008). 631-639
31	Photocatalytic degradation of sunset yellow FCF in presence of some transition metal complexes and Hydrogen peroxide. Savitri Lodha, Abhilasha Jain, V.K. Sharma, and Pinki B. Punjabi, Indian J. Chem., 47A, (2008). 397-400
32	Visible light induced photocatalytic degradation of some xanthene dyes using immobilized anthracene. Pinki B. Punjabi, Rakshit Ameta, Anil Kumar and Madhu Jain. Bult. Chem. Soc. Ethiop 22(3), 2008, 361-368
33	Heterocyclization of some chalcones to isoxazoles, pyrazoles and pyrimidine nuclei under microwave irradiations and their biological profile. Ritu Vyas, Neelam Swarnkar, Abhilasha Sancheti, and P. B. Punjabi. J. Ind. Chem. Soc 85, 2008, 1217-1226
34	Microwave assisted synthesis of some pyridine derivatives containing mercaptotriazole and thiazolidinone as a new class of antimicrobial agents. Sarika Mehta, Neelam Swarnkarm, Ritu Vyas, Jitendra Vardiaa, Pinki B. Punjabi and S C. Ameta. Phosphorus, Sulphur, silicon relat. Elem., 183, (2008). 1-10
35	Photocatalytic degradation of rhodamine-B using metal complexes and Hydrogen peroxide. Savitri Lodha, Abhilasha Jain, Mukesh Paliwal and Pinki B. Punjabi. Indo. J. Chem., 8, 42 (2008), 42-46
36	Cadmium Sulfide Photocatalysed Reduction of Malachite Green by Ascorbic Acid and EDTA as Reductants. Shilpa Kothari, Anil Kumar, Ritu Vyas, Rakshit Ameta and Pinki B. Punjabi. J. Braz. Chem. Soc., 20, 10, (2009) 1821-1826
37	A study of catalytic behavior of aromatic additives on the photo-Fenton degradation of Phenol red. Abhilasha Jain, Savitri Lodha, P. B. Punjabi, V.K. Sharma and Suresh C. Ameta. J. Chem. Sci, 121 (6) 2009, 1027-1034
38	Photocatalytic degradation of Crystal Violet by Use of Copper Oxide as Semiconductor. A. Shah N. Mittal, I. Bhati, V.K. Sharma, and Pinki B. Punjabi. Polish J. Chem., 83, (2009), 2001-2007
39	Photodegradation of two commercial dyes in aqueous phase using copper oxide as photocatalyst. Arti Shah, Naveen Mittal, V. K. Sharma and P. B. Punjabi. Int. J.Chem. Sci 7 (4), 2009, 2345-2353
40	Photocatalytic bleaching of Azure-B using Ammonium Phospho molybdate. D. Schdeva, B. Parashar, S. Bhardwaj, P. B. Punjabi and V. K. Sharma. J.Ind.Council Chem 6(2), 2009, 162-165
41	Microwave assisted synthesis of some Schiff bases on NaY Zeolite: A Green Chemical approach. Manish Rawal, Amit Sahu, Rakshit Ameta,and B Pinki B. Punjabi. Int. J. Chem.Tech Res. 1, 2009, 1182-1185
42	Microwave assisted synthesis and antimicrobial activity of some novel Isonictinoyl- Pyrazol derivatives. Bharat Parashar, Sudhir Bharadwaj, Amit Sahu ,V.K.Sharma & P.B.Punjabi International Journal of ChemTech Research 2 (3), 2010 1454-1460
43	Microwave synthesis and antimicrobial activity of some N-aryl hydrazones. Bharat Parashar,

	Sudhir Bhardwaj, Vinod K. Sharma, and Pinki B. Punjabi. Der Pharma Chimica 2(2), 2010 229-236
44	Efficient heterocyclizations leading to substituted isoxazoles and pyrimidines and their biological activity. Kirti Shrimali, Rajat Ameta, P. B. Punjabi and Suresh Ameta. Ind. J. heter. Chem.19, 2010 257-260
45	Photocatalytic activity of copper oxide in bleaching of Brilliant green. A.Shah, N.Mittal, V.K. Sharma, and P.B. Punjabi. J. Ind Coun. Chem. 27 (1), 2010 19-22
46	Microwave assisted solvent free synthesis of some substituted benzothiazoles over zeolite. Manish Kumar Rawal, Kirti shrimali, Amit Sahu, Diwkar Sitha, V.K. Sharma and Pinki B. Punjabi . Int. J. Chem. Sci. 8 (2), 2010 943-950
47	Degradation of bismark brown-R using copper loaded neutral alumina as heterogeneous photo- Fenton reagent. Jyoti Sharma, Rohit Ameta, V.K. Sharma and Pinki B. Punjabi. Bull. Catal. Soc. Ind. 9, 2010, 112-119
48	Comparative conventional and microwave assisted synthesis of some pyrazoline derivatives and their antimicrobial activity. Bharat Parashar, Sudhir Bhardwaj, Sharda Sharma, G.D. Gupta, V.K. Sharma and P.B. Punjabi. J.Chem.Pharm.Res., 2 (3), 2010 33-42
49	Microwave assisted synthesis of some new Spiro- [indole-thiazolidine derivatives: A green chemical pathway. Kirti Shrimali, Manish Rawal, Pinki B. Punjabi and Suresh Ameta Int. J. Chem.Sci. 8(2), 2010 809-816
50	Photocatalytic bleaching of fast green using Ammonium Phospho molybdate. D. Sachdeva, B. Parashar, S. Bhardwaj, P. B. Punjabi and V. K. Sharma. Int. J. Chem.Sci 8(2), 2010, 1321-1328
51	Synthesis, Characterization of hydroxyl-Fe-Pillared- bentonite and its use in heterogeneous photo-Fenton degradation of rose-bengal., Rajeshwari Arora, Kiran Chanderia, Pinki B. Punjabi and Vinod K. Sharma, J. Chem and Pharm. Res. 2 (2), 2010 627-636
52	Heterogeneous photo-Fenton discoloration of the dye rose Bengal over pillared bentonite containing iron. Rajeshwari Arora, Indu Bhati, Pinki B. Punjabi and Vinod K. Sharma, J. Chem and Pharm. Res. 2 (3), 2010 1-9
53	Photochemical degradation of neutral red using potassium trisoxalatoferrate(III) as an oxidant, Yuvraj Jhala, Anil K. Chittora, K.L. Ameta, and P.B. Punjabi. Int.J.Chem.Sci, 8(3), 2010, 1389-1401
54	Comparative study of Photocatalytic Degradation of Methylene blue in presence of some Transition Metal complexs and Hydrogen peroxides. Savitri Lodha, Abhilasha Jain and Pinki B.Punjabi, Malaysian journal of Chemistry 12, 2010 19-26
55	Efficient synthesis of 4-Aryl/Alkyl-3, 4-Dihydro-2(1h)-Pyrimidone esters and 5-Acetyl-4-Aryl/Alkyl-6-Methyl-3,4Dihydropyrimidin-2(1)-Ones using Claycon under Microwave irradiation. Diwakar Sitha, Rakshit Ameta, P.B. Punjabi and Suresh C. Ameta Int. J. Chem. Sci.: 8(3), 2010, 1973-1982
56	Photo chemical Degradation of Methylene Blue using Potassium trisoxalatoferrate (III) as an Oxidant, Yuvraj Jhala, Jyoti Sharma, Paras Tak, Rakshit Ameta and P.B. Punjabi. Int. J. Chem. Sci.: 8(4) 2010, 2427-2437
57	A novel route for waste water treatment: Photocatalytic degradation of rhodamine B, Savitri, Lodha, Abhilasha, Jain, Pinki B., Punjabi. Arabian Journal of Chemistry 4, 2011, 383-387
58	Synthesis of quinozoline and imino sugars by using NaY zeolite catalyst under microwave condition. Manish K Rawal, Uravashi Tiwari, Bharat Parashar, Rakshit Ameta,& Pinki B. Punjabi, Ind.J.Chem., 50B, 2011, 734-737
59	Photodegradation of Naphthol green B in presence of semiconducting antimony trisulphide. Rakshit Ameta, Pinki B. Punjabi, and Suresh C.Ameta., J. Serb. Chem.Soc.76, 2011, 1049-1055
60	Enhancing photocatalytic activity of Zinc oxide by coating with some natural pigments. Surbhi Benjamin, Dipti Vaya, P. B. Punjabi, Suresh C. Ameta, Arabian J. Chem., 4, 2011, 205-209
61	Photocatalytic bleaching of malachite green by manganese dioxide. Naveen Mittal, Arti Shah, Indu Bhati, Pinki B. Punjabi, and Sutresh C. Ameta.

	J. Indian chem. Soc. 88, 2011, 673-675.
62	Microwave assisted organic synthesis: A green chemical approach (Review).
	Chetna Ameta, Aarti Ameta, Rakshit Ameta, P. B. Punjabi and Suresh C. Ameta, J. Indian
	Chem. Soc., 88, 2011, 1165-1185
63	Synthesis of 2-amino-4,6-diarylpyrimidine using inorganic solid support under microwave and
	ultrasound irradiation and their antibacterial activity. Prakash C. Choudhary Hari Om Sharma
	Pinki B. Punjabi .Ind. J. Hetero. Chemistry 20, 2011, 209-212
64	Synthesis Characterization, and antimicrobial properties of p- Chloroacetophenone Oxime-
	based Furan Resins. Narendra P.S.Chauhan, Rakshit Ameta, Pinki B. Punjabi and Suresh
	C.Ameta International Journal of Polymeric Materials 61, 1-13, 2012
65	Microwave assisted aminomethylation of some heterocyclic compounds bearing imidazolone
	moiety and their biological assay., Ritu Vyas, Manish K. Rawal, Rakshit Ameta, Anil K.
	Chittora and Pinki B. Punjabi. Journal of Indian Chem. Soc., 89, 1229-1234, 2012
66	Heterogeneous photo-Fenton degradation of mixture of Bismark brown-R and Azure-B dyes
	on copper loaded neutral alumina, Jyoti Sharma, Rakshit Ameta, Sudhish Kumar, Noopur
	Ameta, Kiran Chanderia and Pinki B. Punjabi. J. Indian Chem. Soc., 89, 1405-1412, 2012
67	Degradation of Sunset Yellow FCF using copper loaded Bentonite and H ₂ O ₂ as photo-Fenton
	like reagent. Kiran Chanderia, Sudhish Kumar, Jyoti Sharma, Rakshit Ameta, Pinki B. Punjabi,
	Arabian Journal of Chemistry, 2012 (In press)
68	Copper modified iron oxide as heterogeneous photo-Fenton reagent for the degradation of
	coomasie brilliant blue R-250, Noopur Ameta, Jyoti Sharma, Sanyogita Sharma, Sudhish
	Kumar, Pinki B Punjabi, Ind.J.Chem., 51 A, 943-948, 2012
69	Heterogeneous photo-Fenton degradation of neutral red by using copper modified iron oxide
	Noopur Ameta, Sangeeta Kalal, Rakshit Ameta, Anil K. Chittora and Pinki B. Punjabi
	International Journal of Chemistry Mumbai 2012 (In Press)
70	A Chapter "Photocatalysis: An Emerging Technology" in book entitled "RecentProgress in
	Chemistry and Chemical Engineering", Suresh C. Ameta, P.B. Punjabi, Rakshit Ameta, and
	Indu Bhati. Edited by A. K. Haghi, NOVA Science Publishers, Inc. N. W. USA 2010
71	Biological activity of Chalcones., Chetna Ameta, K.L. Ameta, Rakshit Ameta, and
70	P.B.Punjabi , Lap Lambert Academic publishing, Germany, 2011
72	A Chapter "Advanced Oxidation Process; Basics and Applications" in book entitled
	"Wastewater Treatment Advanced Oxidation Process and Technologies". Rakshit Ameta, Anil
	Kumar, P.B.Punjabi and Suresh C. Ameta Edited by D. G. Rao et al., CRC Press, Taylor and
73	Francis NW, 2012 A Chapter "MW assisted facile synthesis of some chalcones & their conversion into
13	pyrazoline derivatives containing mercaptobenzathiazole moity: A new class of
	Antimicrobials" in a book "The Biochemistry of Chalcones". Urvashi Tiwari, Chetna Ameta,
	Manish Rawal, Rakshit Ameta and Pinki B. Punjabi (LAP Lambert Academic Publishing AG
	&Co. KG, Dudweller, Landstr, Germany), 2011.
74	Synthesis of 2-mercapto benzothiazoles using LiBr as a catalyst. Chetna Ameta, Urvashi
	Tiwari, Rakshit Ameta, Pinki B. Punjabi and Suresh C. Ameta, Indian J. Heterocyclic. Chem.,
	20 (3), 253-256, 2011.
75	Enviro-economic synthesis of some phthalimide derivatives using microwave irradiation.
	Chetna Ameta, Rakshit Ameta, Urvashi Tiwari, P. B. Punjabi and Suresh C. Ameta, Indian J.
	Chem. Soc., 88, 827-833, 2011.
76	Microwave induced synthesis of some fused thiazoloquinazoline derivatives under solvent free
	conditions using LiBr as a catalyst. Chetna Ameta, Rakshit Ameta, Urvashi Tiwari, P. B.
	Punjabi and Suresh C. Ameta, Afinidad, LXVII, 549, 2010.
77	Clean and efficient microwave assisted synthesis of some new pyrimidine, pyrazoline and
	Isoxazoline derivatives from 3-(3-nitrophenyl)-nphenyl- Prop-2-enamide. Urvashi tiwari,
	Chetna Ameta, Sanyogita Sharma, Meenakshi Sharma, Arpit Kumar Pathak, Pinki B. Punjabi,
	Eur. Chem. Bull., 2013, 2(5), 242-246.

LIST OF STUDENTS ABSORBED BY VARIOUS INDUSTRIES

S.NO	NAME OF THE STUDENT	DEPARTMENT
1	Gaurav Darjee	Chemist (QC Department) Zinc Oxide industries Demand
2	Jagdish Chandra Dhakar	Chemist (QC Department) Binani cement, Pindwara, Sirohi
3	Susheel Kumar jain	Chemist (Process Department) CCR Operator Shree Cement, Beawar
4	Vipul Kumar Suvera	Chemist (Production & QC Department) Textile industries, Ahmedabad
5	Kapil Patidar	Junior Chemist (QC Department) Hindustan Zinc Limited, Duriba
6	Mukesh Sen	Chemist (Kiln Process) CCR Operator J.K. Super Cement, Nimbhara
7	Abhinav Dave	J.K. Cement, Nimbhara
8	Amit Nagar	J.K. Cement, Nimbhara
9	Anant Raj Dhakar	Sun pharma, Baroda
10	Balveer Singh	Sun pharma, Baroda
11	Bhagwat Singh Ranawat	Pusuing ph.D
12	Bhavesh Patidar	J.K. Cement, Nimbhara
13	Goverdhan Lal Dangi	Alken Nimrana
14	Harish kumar Jaiswal	J.K. Cement, Nimbhara
15	Harshal Soni	J.K. Cement, Nimbhara
16	Om Prakash	J.K. Cement, Nimbhara
17	Sh Laxman singh Rao	Zyclus cadilla, Ahamdabad
18	Jitendra Jain	Sun pharma, Baroda
19	Pankaj Kumar Prajapat	J.K. Cement, Nimbhara
20	Prabhunath Yogi	Pusuing ph.D
21	Puspak Pandya	Sun pharma, Baroda
22	Ram Kumar Prajapat	J.K. Cement, Nimbhara
23	Ronak Agrawal	Hindustan Zinc ltd, Debari
24	Sangeeta Jat	Hindustan Zinc ltd, Pantnagar
25	Sheikh ziawl Haque	Alken Nimrana
26	Surendra Kumar Dangi	Sun pharma, Baroda
27	Shiba Bee Mansuri	J.K. Cement, Nimbhara
28	Ashok Kumar Mehra	Jindal Steels, Bhilwara



UNIVERSITY COMPUTER CENTER UNIVERSITY COLLEGE OF SCIENCE MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of	the Departmen	t	University Computer Center				
2.	Year of e	stablishment		1990	1990			
3.	Is the School/Fa	Department aculty of the ur	part of a niversity?	Yes , Universit	y College of S	cience		
4.	offered	(UG, PG, N	es / Courses M.Phil., Ph.D., tegrated Ph.D.,	MCA, BCA, M	I.Sc. (IT)			
5.		nts involved	ourses and	Computer Scie	nce, Physics			
6.	universiti institution	es, indust ns, etc.	_					
7.			nes / courses	No				
		ued, if any, wit		CD CC C	0.501.55	C (III) D C (
8.		Semester/Choic	ce Based Credit		ster (MCA, M	.Sc. (IT), BCA)		
	System			BCA - annual	T7 1			
9.	-	tion of the dep ffered by other	partment in the	Ph.D. Course V	Vork			
10.			osts sanctioned		Sanctioned	Filled		
10.			ssors/Associate	Professor	01	Nil		
		s/Asst. Profess		Associate	01	Nil		
	110105501	5,71550. 1101055	(015)	Professors	01	1111		
				Asst.	03	01		
				Professors	0.5			
11.	• •		ne, qualification,		specialisation	(D.Sc./D.Litt./		
	Ph.D./M.	Phil., etc.)						
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided for the last 4 years		
	Dr. M.K. Jain	Ph.D. (CES)	Associate Professor	Embedded system	20	05		
	Dr. N.K. Pareek	Ph.D.	Sr.Programmer	Information Security	20	01		
12.	List of se	nior Visiting F	ellows, faculty, a	l adjunct faculty 4	emeritus profes	ssors -No		
13.			ken by temporary					
14.			nt Teacher Ratio		amme-wise m	IOIIIIauoii JU /U		
15.	Number			Computer Ope	rator - 01 Fil	led – 02		
10.	1 (0111001	or academic	support starr	Compater Ope.	14,01 01 111	104 02		

	(technical) and administrative staff:	LDC - 01 Filled – 01
	sanctioned and filled	
16.	Research thrust areas recognized by	<u> </u>
	funding agencies	2. Data security
		3. Image Processing
17	Number of faculty with angoing proj	4. Network Security
17.		ects from a) national b) international funding ive the names of the funding agencies and grants
	received project-wiseNil	
18.	Inter-institutional collaborative projects	and grants received
	All India collaboration b) International	Nil
19.		IST; UGC-SAP/CAS, DPE; DBT, ICSSR, etc.;
	total grants receivedNil-	
20.	Research facility / centre with	
	• state recognition	
	• national recognition	
	• international recognition	
21		by / created by industry or corporate bodies
41	Nil	o, referred by moustry of corporate bodies
22	Publications:	
	* Number of papers published	20+20+4=44
	in peer reviewed journals	
	(national / international)	Nil
	* Monographs	Nil
	* Chapters in Books	Nil
	* Edited Books	
	* Books with ISBN with details	515+
	of publishers	J1JT
	* Number listed in International	500+
	Database (For e.g. Web of Science, Scopus, Humanities	
	International Complete, Dare	
	Database - International	1.5
	Social Sciences Directory,	6
	EBSCO host, etc.)	
	* Citation Index - range /	
	average	
	* SNIP	
	* SJR	
	* Impact Factor – range /	
	average	
22	* h-index	NUI NUI
23.	Details of patents and income generated	
24.	Areas of consultancy and income generated	INil
25.		ly to visit other laboratories in India and abroad
	Nil	

26.	a) National committees b) International committees c) Editorial Boards d) any other							
	(please specify) R		rs in nati	onal/inter	rnational journals			
27.	Faculty recharging	g strategies		-				
28.	Student projects							
				nave don	ne in-house proje	ects including int	er-	
	-	tal projects (2	*	_ : 4 _ :	11-1	1	- 1	
		e of students institute (98%		ojects in	collaboration wit	h other universitie	S /	
	madsity /	mstrute (70 %)					
29.	Awards / recognit	ions received	at the	4				
	national and intern							
	 Faculty 							
		post doctoral	fellows					
20	• Students	C /XX	1 1	1 1	MATELAD XX 1 1			
30.	Seminars/ Coorganized and the	onferences/Wo			MATLAB Worksh LINUX Workshop			
	(national / interna				GIS Workshop			
	outstanding partic			<i>5.</i> (Old Wolfishop			
31.	Code of ethics for	1 .			Strictly discourage	s plagiarism		
	by the department							
32.	5. Student profil	le course-wise	: :					
	Name of the	Course	Applicat	ions Selected Pass percen			T	
	(refer to questi	on no. 4)	receive		Male Female	Male Female		
33.	Diversity of Stude	ents						
	Name of the	% of	% of s	tudents	% of students	% of students		
	Course	students		other	from	from other		
	(refer to	from the		rsities	universities	countries		
	question no. 4)	same	within t	the State	outside the			
		university 35%	6	2%	State 3%	Nil	_	
34.						ervices examination	ns,	
	M.Sc.(IT)=02	and other co	mpenuve	examina	ttions? Give details	s category-wise.		
2.5	. ,							
35.	6. Student progr	ression						
		tudent progres	ssion		Percentage a	against enrolled		
	UG to PG							
	PG to M.Phil.					F. 02	-	
	PG to Ph.D.	ataua1				<u>Γ=02</u>	-	
	Ph.D. to Post-Do Employed	стогаі				Nil	-	
	Campus sele	ection						
	-	ampus recruit	ment					
	Entrepreneurs	anipus reciuit				Nil	-	
					l	· ·	<u> </u>	

36.	Diversity of staff							
	Percentage of faculty who are graduates							
	of the same university		01					
	from other universities within the State		Nil					
	from universities from other States		Nil					
	from universities outside the country		Nil					
37.	Number of faculty who were awarded Ph.D., D.Sc.	Nil						
	and D.Litt. during the assessment period							
38.	Present details of infrastructural facilities with regard to a) Library	01						
	b) Internet facilities for staff and students	05						
	c) Total number of class roomsd) Class rooms with ICT facilitye) Students' laboratoriesf) Research laboratories	04 03 Nil						
39.	List of doctoral, post-doctoral students and Research Associates a) from the host university b) from other universities	6. 7.	Rashmi Shrimali Pragati Bhatnagar Dharam singh jat Ravi Khatwal Deepak Gour					
40.	Number of post graduate students getting financial as							
41.	Was any need assessment exercise undertaken before programme(s)? If so, highlight the methodology – Nil		relopment of new					
42.	programme(s)? If so, highlight the methodology – Nil							

43.	List the distinguished alumni of the department (maxi	mum 10)
44.	Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.	MAT LAB,GIS,LINUX Works Shops
45.	List the teaching methods adopted by the faculty for different programmes.	 Power Point Presentation Interactive Board Internet Resources E- books/e- contents
46.	How does the department ensure that programme objective outcomes are monitored? - Regular Monitoring	
47.	Highlight the participation of students and faculty in E-governance, Recent trends in IT etc. to students of CBCS	
48.	Give details of "beyond syllabus scholarly activities" of the	e department Nil
49.	State whether the programme/ department is accredited/ gr details. Nil	aded by other agencies? If yes, give
50.	Briefly highlight the contributions of the department or applied Non conventional techniques for digital water markin	
51.	Future plans of the department.	
	 Integrated BCA, MCA Programs. Development of ERP for the University. 	
	 Development of EKF for the University. International Workshop in data security. 	
52.	Detail any five Strengths, Weaknesses, Opportuniti department. 4. Good Faculty.	es and Challenges (SWOC) of the
	5. Good as Infrastructure facility.6. Well equipped Lab.	

List of Publication (2006 onward)

Referred International Journals

- 1. N K Pareek, Vinod Patidar and K K Sud, Diffusion-Substitution based gray image encryption scheme, Digital Signal Processing, 23(3): 894-901, 2013. (Publisher Elsevier B.V. Impact factor 1.435).
- 2. Pragati Sharan and N K Pareek, A combined matching function based evolutionary approach for development of adaptive information retrieval system, International Journal of Emerging Technology and Advanced Engineering, 2(6): 249-256, 2012.
- 3. N K Pareek, Design and analysis of a novel digital image encryption scheme, International Journal of Network Security and its Applications, 4(2): 95-108, 2012. (publisher Academy & Industry Research Collaboration Center (AIRCC))
- 4. N K Pareek, Vikas Agrawal and Prashant Mittal, Security Framework for National electronic Document Repository (NeDR), Journal of Environment Science, Computer Science and Engineering & Technology, 1(1): 29-33, 2012. (publisher Scientific and Academic publication)

- 5. N K Pareek, Vinod Patidar and K K Sud, Image encryption algorithm using key dependent magic square matrix, International Journal of Software Engineering and Computation, 4(1), 2012. (publisher International Science publisher)
- 6. N K Pareek, Vinod Patidar and K K Sud, A symmetric encryption scheme for colour BMP images, International journal of Computer Application (special issue on Network Security and Cryptography) NSC: 42-46, 2011. (publisher Foundation of Computer Science, USA Impact factor 0.835)
- 7. Vinod Patidar, N K Pareek, G Purohit, K K Sud, A robust and secure chaotic standard map based pseudorandom permutation-substitution scheme for image encryption, Optics Communications, 284: 4331-4339, 2011. (Publisher Elsevier B.V. Impact factor 1.517)
- 8. Vinod Patidar, G Purohit , K K Sud and N K Pareek, A Novel Chaos Based Permutation-Substitution scheme for Image Encryption, International Journal of Information Processing, 5(1): 10-25, 2011. (publisher Society of Information processing)
- 9. N K Pareek, Vinod Patidar and K K Sud, Substitution-diffusion based image cipher, International Journal of Network Security and its Applications, 3(2): 149-160, 2011. (publisher Academy & Industry Research Collaboration Center (AIRCC))
- 10. Vinod Patidar, N K Pareek, G Purohit and K K Sud, Modifier substitution-diffusion based image cipher using chaotic standard and logistic maps, Communication in Nonlinear Science and Numerical Simulation (International journal), 15(10): 2755-2765, 2010. (Publisher Elsevier B.V. Impact factor –2.697)
- 11. N K Pareek, Vinod Patidar and K K Sud, A random bit generator using chaotic map, International Journal of Network Security, 10(1): 32-38, 2010. (publisher Femto Technique Co., LTD)
- 12. N K Pareek, Vinod Patidar and K K Sud, Block cipher using 1D and 2D chaotic maps, International Journal of Information and Communication Technology, 02(03): 244-259, 2010. (Publisher InderScience)
- 13. Vinod Patidar, K K Sud and N K Pareek, A pseudo random bit generator based on chaotic logistic map and its statistical testing, Informatica (International journal computing and informatics), 33(4): 441-452, 2009. (publisher Slovenian Society Informatika)
- 14. Vinod Patidar, N K Pareek and K K Sud, A new substitution-diffusion based image cipher using chaotic standard and logistic maps, Communication in Non-linear Science and Numerical Simulation (International journal), 14(7): 3056-3075, 2009. (Publisher Elsevier B.V. Impact factor –2.697)

15. N K Pareek, Vinod Patidar and K K Sud, Image encryption using chaotic logistic map, Image and Vision Computing (International journal), 24(9): 926-934, 2006. (Publisher – Elsevier B.V. Impact factor –1.767)

Referred International/National conferences

- 1. N K Pareek, Framework for electronically document registry security concerns, Proceeding of the International conference on Sustainable Management Practices Developments & Dimensions (ICSMP 2012) (sponsored by UGC) held at Udaipur, Rajasthan, India from 30-31 March 2012, pp. 111.
- 2. N K Pareek, Vinod Patidar and K K Sud, A new lossless digital image encryption scheme, Proceeding of the 2nd International conference on Methods and Models in Science and Technology (icm2st, 2011), held at Jaipur, Rajasthan, India from 19-20 November 2011 published by American Institute of Physics (AIP), New York, USA (online) Vol. 1414, pp. 165-169.
- 3. Vinod Patidar, G Purohit, K K Sud and N K Pareek, Image encryption through a novel permutation-substitution scheme based on chaotic standard map, Proceeding of the Third International Workshop on Chaos-Fractal Theory and its Applications held at Kunming, China from 29-31 October, 2010 published by IEEE Computer Society, pp. 164-169. DOI 10.1109/IWCFTA.2010.58.
- 4. N K Pareek, Vinod Patidar and K K Sud, Colour image encryption scheme based on permutation and substitution techniques, Proceeding of the First International conference on Computer Science and Information Technology (CCSIT,2011), held at Banglore, Karnataka, India from 02-04 January 2011 published by Communications in Computer and Information Science (Springer-Verlag LNCS) Vol.131, pp. 413-427. DOI: 10.1007/978-3-642-17857-3.
- 5. Vinod Patidar, N K Pareek, G. Purohit and K K Sud, A new chaos based permutation-substitution approach for image encryption, Proceedings of the Fourth International Conference on Information Processing (ICIP,2010) held at Bangalore, Karnataka, India from 06-08 August 2010 published by I K International Publishing House Pvt, Ltd, pp. 437-446.
- 6. Vinod Patidar, N K Pareek and K K Sud, A novel image cipher based on chaotic standard and logistic maps, Proceedings of the Fifth National Conference on Nonlinear Systems and Dynamics (NCNSD-2009) held at Saha Institute of Nuclear Physics, Kolkata, India from 05-07 March, 2009.
- 7. Vinod Patidar, N K Pareek and K K Sud, A pseudo random bit generator based on chaotic logistic map and its statistical testing, Proceedings of the fourth National Conference on Nonlinear Systems and Dynamics (NCNSD-2008) held at Physical Research Laboratory, Ahemedabad, India from 03-05 January, 2008.



DEPARTMENT OF ENVIRONMENTAL SCIENCES UNIVERSITY COLLEGE OF SCIENCE MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1	Name of the D	epartment		Env	ironmental S	Scienc	es			
2	Year of Establishment			1995	5					
3	Is the depart School/Faculty	rtment part of the Univer	of a sity?	Yes						
4	Names of offered (UG, Integrated Mas ,etc)		Ph.D,	B.Sc	e, M.Sc, Ph.I)				
5	Interdisciplinar department inv	•	and	com	UG level t bination wi nistry & geo	th su	•			
6	Courses in coll							tutio	ons etc -	
7	Detail of progr	ammes/course	s discon	tinue	d, if any ,wit	h reas	sons -			
8	Annual /semes					meste	r based	crec	dit Syste	em,
9	Participation of the courses departments.	_		N/A						
1	Number of	teaching	posts			Sanc	tioned	Fi	lled	
0	sanctioned	and	filled	Professor						
	(Professors/Ass	-	ssors /	Associate 01 Professor Assistant 04		01		0		
	Asst. Professor	'S								
						04			-	
				Professor						
1 1	Faculty profile D.Litt, Ph.D, M		Qualifi	catio				lizat	tion (D.	Sc,
	Name	Qualificatio n	Design n	atio Specializatio		on	No.of years of Experienc e		PhD students guided	of he 4
	Dr.B.R. Bamniya	Ph.D	Profess	sor Environment Laws, Env.			ntal 24		Awarde d 04	e
										,

	Dr.Nidhi Ph.D Rai		Associate Professor	Pollution Ecology ,Toxicology ,Vermiculture, Electron microscopy		15	Awarde d 06 Pursuing 05	
	Dr.Devendr a Singh Rathore	a Singh		Assistant Professor	Histopatho , Vermice Pollution Ecology, Pollution Ecology General Princples	ılture,	6 months in MLSU	
	Dr.Anuya Verma	Ph.D)	Assistant Professor	-		6 months in MLSU	
1 2	visiting fello faculty, adj faculty, eme professors		S. No 1 2 3 4 5 6 7	Professor M. Professor P.I Professor M. Dr.T.S.Single Professor K. Professor S. Professor Jas Singh (Rtd.) Professor D. Kumawat	V.Rao P.Sood Ovis C.Sharma P. Singh	Gujrat university Saurastra University Barkhutullah Uni Bhopal Scientist F,ISRO M.D.S university Saurashlra Unive I.I.T. Kharagpur Vikram University		Ahhmedbad Ajmer rsity, Rajkot
1 3	Percentage classes taken temporary fact programme information	of by ulty- wise	Progra U.G P.G	amme		20 28	sses	
1 4	C	wise	Progra U.G P.G	amme		clas 1:3 1:2		

1	Number of	S.No	2	Sanct	ioned po	net .	Filled		
5	academic support	1	<u> </u>		field Ma				
]	staff (technical)	_		Offici	iciu ivia				
	and administrative	2							
	staff: sanctioned	11.5 Lab technician OffContract)							
	and filled.								
	and micu.								
1	Research thrust	Prof	B.R.Bam	nivo					
6	areas recognized		ollution	шуа					
0	by funding		toxicology	7					
	agencies		r pollution	1					
	agencies		biodiversi	tx.					
		_	house eff	•	a aantra	1			
				ects and n	s contro	I			
			Vidhi Rai	~~.					
			itececnolo	gy					
			oxicology	la					
			city testing	•		_			
			ron micros			1			
			versity cor						
			cide polluti						
			nd water p						
			evendra S	ıngh Katr	iore				
			pathology						
			iculture,						
			tion Ecolog						
			r Pollution						
			nuya Veri						
			water Eco	logy					
			pollution,						
		Aqua	tic Resource	ce manage	ment				
1	N	C	T:441 f	V :	Dudasta	d Duningt	4	Damanlan	
1	Number of faculty with ongoing	S. No	Tittle of Project	Year in which	Buagete	d Project	cost	Remarks (Status:	
7	with ongoing projects from a)	140	Troject	Started				Complete	
	national b)					T	T	d/not	
	international funding				Capital	Recurr	Total	completed	
	agencies and c)					ing)	
	Total grants								
	received. Give the	1	"Effect of	1-2-	1,80,0	5,56,8	7,36,8	Not	
	name of the funding	1	some	201(Fun	00/-	00/-	00/-	completed	
	agencies and grants		common	ding		00,		Compress	
	received projects-		pesticides	Agency					
	wise		on the	UGC					
			ultrastruct						
			utre and cytochem						
			istry of						
			Earthwor						
			ms."						
1	Inter-institutional co			ets and gra	nts recei	ved Al	ll India		
8	collaboration Interna								
1									

etc; total grant received. -Research facility/center with State recognition a) National recognition -International recognition -Special Research laboratories sponsored by/created by industry or corporate bodies-1 2 **Publication** 2 Number of paper published in peer reviewed journals(national /international) Monographs Chapter in books Edited Books • Books with ISBN with details of publishers • Number listed in international database (for e.g. web of Science, Scopus, humanities International complete. Dare Data Base-International Social Sciences Directory, EBSCO host, etc.) Citation index-range/Average SNIP SJR Impact factor-range/average 1 to 4 h-index (List attached faculty wise) Detail of patents and income generated. N/A 3 2 Areas of consultancy and income generated 4 Faculty selected nationally/internationally to visit other laboratories in India and 5 abroad. - N/A Faculty serving in Prof. B. R. Bamniya a) National Member of editorial Board committees Indian Journal of Life Science b) International International Journal of Environmental Science committees Journal of Sustainable Environmental Research c) Editorial Journal of Chemical, Biological and Physical sciences **Boards** • International journal of Green and herbal chemistry d) Any other Member of Society (Please Indian society of Radiation Physics specify) Rajasthan Science congress Dr.Nidhi Rai • Member of Indian Society of Parasitology Indian Society of Radiology Physics National Environment Association Faculty recharging strategies One week to ten days faculty training organized by the university to train the new

faculty members in teaching methods making research proposal and computer

SSR-2013, Mohanlal Sukhadia University, Udaipur

	application in science subjects.									
2 8	Student's projects									
2 9	Awards /recognitions received at the national and international level by • Faculty • Doctoral/post Doctoral fellows • Student		young scientist award won by Dr.Nidhi Rai by Indian society for parasitology							
3 0	Seminars/conference/international) with 1. National conference Code of ethics for a	detail of our	utstanding po-diversity a	articipant and climat	ts, if and the char	ny. nge, March, 2	2013.			
1	discouraged					1 14814110111				
3 2	Students profile co		n Selected		Dogg	nanaantaaa				
2	course	Applicatio received	Male	Female	Male	percentage	Female			
			Iviaic	Temate	Iviaic		100%			
	P.G Semester II	20	13	07	80%					
_	M.Sc final	15	11	04	1009					
3 3	Diversity of Students	Name of the course P.G PhD	% of the students from the same university 84% 50%	% of the student from or univers within state 12% 30%	ts ther sities	% of the students from other Universities outside the state 4% 20%	% of students from other countries			
3	How many	NET	<u>I</u>	25		l .				
4	students have cleared Civil	SET		9						
	Services and defence services examination, NET, SAT, GATE and other competitive examinations? Give detail category –wise.	GAT								

	Γ		T _		
3	Student .	ion enrolle		entage against	
5	progression				
		UG to PG	16%		
		PG to M.Phil			
		PG to PhD	20%		
		Ph.D to post doctoral	NIL		
		Employed			
		• Campus selection 1000		/ In muhlio and	
		Other than campus	100% In public and private sector		
		recruitment		ie secioi	
3	Diversity of staff	Percentage of faculty who are graduate			
6		of the same university		02	
		From the other universities within	state	02	
		From the other universities outside			
		state			
		From the other universities outside			
		country			
3	Number of faculty w	Tumber of faculty who were awarded PhD, D.Sc and D.Litt during the assessment			
7	period	7110 were awarded Fild, D.Sc and D.Litt during the assessment			
'	ONE				
	ONL				
3	Present detail of				
8	infrastructural	astructural 500			
	facilities in regard				
	to	02			
	Library	NIL			
	Liorary	03			
		02			
	Internet facilities				
	for staff and				
	students				
	Total Number of				
	class rooms				
	Class room with				
	ICI facilities				
	Students				
	laboratories				
	Research				
	laboratories				
3	List of Doctoral, Post doctoral students and research Associates				
9	a) From the host University b) From other Universities				
4		Number of Post graduate students getting financial assistant from the University?			
0	N/A	6 6 300200			
<u> </u>					

- Was any need assessment exercise undertaken before the development of new programme? If so, highlight the methodol Nil
- 4 Does the
- 2 Department obtained feedback from
 - a) Faculty on curriculum as well as teaching learning evaluation and how does the department utilize the feedback?
 - b) Students on staff, curriculum as well as teaching learning evaluation and how does the department utilize the feedback?
 - c) Alumni and employers on the programmes offered and how does the department utilize the feed back?

The feedback from faculty is considered as suggestion to enhance the quality of teaching in classrooms as well as in practical exercise. The faculty is given a full access to elibrary and the subject knowledge relevant to the curriculum is updated very frequently.

The faculty suggestions are also incorporated in evaluation of students by conducting seminars and projects on various important topics of the papers allotted to the faculty from the curriculum.

The internal assessment in the form of assignments and class tests also form an integral part of the syllabus. This keeps the students alert and regular in theory and practical classes. The allotment of marks for attendance confirms regular performance of students in both theory and practical classes. There is internal assessment for performance and regularity in practical classes which incorporate active participation of students to develop practical skills and active involvement in field experiments.

The feedback from students help in evaluating the teaching methods adopted by the staff members and the compatibility of students with teaching faculty .the feedback also helps in revealing the lacunae if any left out by which the students want on the part of the staff members. The suggestions and drawbacks are hence forth communicated to the faculty which keeps them aware that they have updated their subject knowledge and practical skill.

For a proper feed back

The response from the alumni or employers from various public and private concerns are the great help which is helps to successfully fill in the gaps which occurred during the previous years of teaching. During the previous years of subject teaching the employers where our pass outs students all placed in private and public section are able point out major problem which they are facing during practical implication of subject knowledge in Industries and other firms so that the present teaching faculty can seriously work upon these lacunae and overcome those problems, further a better lot of students with better practical experience in the subject can be produced from the department who are more successful in jobs without much flaws and difficulty.

4 List the distinguished alumni of the Department (Maximum 10)

Name of passed out students in various concern of public and private sectors

- 1. K.S.Sangeet working as pollution officer in government Sector.
- 2. Aditi Solanki Working as scientific officer in State pollution control Board
- 3. Giriraj Songara, Anil Mogra, Rajesh Yadav Working as scientific officers in

SSR-2013, Mohanlal Sukhadia University, Udaipur

227

J

State pollution control Board.

- 4. Bhavna Sibgh working as Environmental offices in Banswara Syntex
- 5. Devendra Singh working as Assistant professor in MLSUniversity
- 6. Anuya Verma working as Assistant professor in MLSUniversity
- 7. Mahendra Rathore working as Env. Manager in NTPC, Surat Gujrat
- 8. Om prakash Shardul Working as scientific officer in State pollution control Board
- 9. Raju lal Gurjar working as project Scientist in FRI Dehradun.
- 10. Vedprakash Ola working as project Scientist in FRI Dehradun
- 4 Give details of students enrichment programmes (Special lectures/workshops,
- 4 | Seminars) involving external experts.

Student enrichment programmes involves rigorous field exposure to the students through field visit to sanctuaries, National Parks and other places of ecological importance. Besides the students are assigned different projects in which they have to visit different industries and collect the data regarding environmental impact assessment. The students are taken to various local waste treatment plants and industries like Hindustan Zinc. Marble Mining and processing industries, Dairy industry so that they are practically able to see the effluent and drainage and treatment methods around the vicinity of our city.

Further lectures from renowned scientists and environmentalists are also organized from time to time to update their existing knowledge on environmental economics. International exchange programme are also organized by the department to interact with environmentalist of other countries like South America and an MOU is also signed between ESPOJ and MLSU for this purpose

4 List the teaching methods adopted by the faculty for different programs.

5

- Through student's seminars on different topics in all the four papers of the subject offered in M.Sc.
- Giving assignments to be prepared by students on important topics of all four papers.
- Through visit and excursion the students were given ample exposure to practical exercise which is integral part of applied subject.
- The P.G students were given small project on environmental awareness programme to gave them independent identity and their visits to slum and local environmental problems of the area and they could also identify the major thrust areas which further research and investigative studies could be carried out
- does the How The learning outcomes were monitored by collecting the department ensure relevant information of task assigned to various students individually and their overall performance and interest was the program objectives keenly observed through the factual data submitted by their are constantly met and faculty. The evaluation of report was frequently prepared these marks were added their overall percentage in the subject. learning outcomes monitored? Highlight The student participates in faculty extension activities by the participation organizing small awareness programmes in slums and of students villages. They celebrated various occasions of environmental and faculty importance like the world environment Day, Ozone day,

	extension activities	Biodiversity week.						
		The students actively participated in the plantation						
		programmes by the department.						
		Other activities like debate and easy writing on topics related						
		to environment were also very popular among students						
4	Give details of	Many activities beyond the syllabi were also practiced by the						
8	"beyond syllabus	students						
	scholarly activities	Active participation plantation in campus and other places.						
	"of the department.	Regular visit to industrial pockets of the city.						
		Monitoring of urban pollution (air, water and soil) in the						
		vicinity of the city and in the assessment of water quality of						
		lakes and other water resources.						
		The identification of certain biodiversity rich zones in the area						
		selection and preservation of certain endemic plants and						
		animal species.						
<u> </u>								
4		ogramme/department is accredited/ graded by other agencies? If						
9	yes give details							
9 5	yes give details Briefly highlight	This is applied science subject and environmental problems						
9	yes give details Briefly highlight the contributions	This is applied science subject and environmental problems are some of the current issues of interest for the policy makers						
9 5	yes give details Briefly highlight the contributions of the department	This is applied science subject and environmental problems are some of the current issues of interest for the policy makers and environmentalist.						
9 5	yes give details Briefly highlight the contributions of the department in the generating	This is applied science subject and environmental problems are some of the current issues of interest for the policy makers and environmentalist. The estimation of the degree of pollution and its impact on						
9 5	yes give details Briefly highlight the contributions of the department in the generating new knowledge,	This is applied science subject and environmental problems are some of the current issues of interest for the policy makers and environmentalist. The estimation of the degree of pollution and its impact on plants, animals and human has opened new avenues and thrust						
9 5	yes give details Briefly highlight the contributions of the department in the generating	This is applied science subject and environmental problems are some of the current issues of interest for the policy makers and environmentalist. The estimation of the degree of pollution and its impact on plants, animals and human has opened new avenues and thrust areas for research and development.						
9 5	yes give details Briefly highlight the contributions of the department in the generating new knowledge,	This is applied science subject and environmental problems are some of the current issues of interest for the policy makers and environmentalist. The estimation of the degree of pollution and its impact on plants, animals and human has opened new avenues and thrust areas for research and development. This area is mainly tribal zone and the role of tribal in						
9 5	yes give details Briefly highlight the contributions of the department in the generating new knowledge,	This is applied science subject and environmental problems are some of the current issues of interest for the policy makers and environmentalist. The estimation of the degree of pollution and its impact on plants, animals and human has opened new avenues and thrust areas for research and development. This area is mainly tribal zone and the role of tribal in conservation of natural wealth and their sociocultural taboos						
9 5	yes give details Briefly highlight the contributions of the department in the generating new knowledge,	This is applied science subject and environmental problems are some of the current issues of interest for the policy makers and environmentalist. The estimation of the degree of pollution and its impact on plants, animals and human has opened new avenues and thrust areas for research and development. This area is mainly tribal zone and the role of tribal in conservation of natural wealth and their sociocultural taboos which help in protecting biodiversity of the region.						
9 5	yes give details Briefly highlight the contributions of the department in the generating new knowledge,	This is applied science subject and environmental problems are some of the current issues of interest for the policy makers and environmentalist. The estimation of the degree of pollution and its impact on plants, animals and human has opened new avenues and thrust areas for research and development. This area is mainly tribal zone and the role of tribal in conservation of natural wealth and their sociocultural taboos which help in protecting biodiversity of the region. The environmental Science is an applied subject in which all						
9 5	yes give details Briefly highlight the contributions of the department in the generating new knowledge,	This is applied science subject and environmental problems are some of the current issues of interest for the policy makers and environmentalist. The estimation of the degree of pollution and its impact on plants, animals and human has opened new avenues and thrust areas for research and development. This area is mainly tribal zone and the role of tribal in conservation of natural wealth and their sociocultural taboos which help in protecting biodiversity of the region. The environmental Science is an applied subject in which all the local environmental problems have to be looked upon as a						
9 5	yes give details Briefly highlight the contributions of the department in the generating new knowledge,	This is applied science subject and environmental problems are some of the current issues of interest for the policy makers and environmentalist. The estimation of the degree of pollution and its impact on plants, animals and human has opened new avenues and thrust areas for research and development. This area is mainly tribal zone and the role of tribal in conservation of natural wealth and their sociocultural taboos which help in protecting biodiversity of the region. The environmental Science is an applied subject in which all the local environmental problems have to be looked upon as a single problem to ensure awareness, protection and						
9 5	yes give details Briefly highlight the contributions of the department in the generating new knowledge,	This is applied science subject and environmental problems are some of the current issues of interest for the policy makers and environmentalist. The estimation of the degree of pollution and its impact on plants, animals and human has opened new avenues and thrust areas for research and development. This area is mainly tribal zone and the role of tribal in conservation of natural wealth and their sociocultural taboos which help in protecting biodiversity of the region. The environmental Science is an applied subject in which all the local environmental problems have to be looked upon as a single problem to ensure awareness, protection and sustainable development.						

The department is the first fully fledged in the state and being pioneer department of this popular applied subject of the department aspires to develop as the center for excellence where all hi-tech facilities are available in the labs as central facilities.

The facilities which the department aspires is

- **A**tomic absorption spectrophotometer.
- Polaro graph
- Microtome
- Tissue processor
- **❖** BOD incubator
- ❖ Auto Clave
- Ozone analyzer
- Infra Red gas analyzer
- Stacl air sampler
- **❖** Ambient air sampler
- ❖ Weather station with all latest weather monitoring equipments

The Department also plans to develop a remote sensing lab for assessment of Environmental impacts on mining, desertification and deforestation and other soil erosion processes to successfully implement the management plans and strategies.

There are also plans to develop a hi-tech environmental analysis lab where All the air, water monitoring can be done at the state level to analyzed the samples .air water and soil so that the results can be compared with the data published by the pollution control boards of state and central level.

In future there requirement of mobile labs well furnished with all latest equipments for environment analysis and monitory to give an authentic data base of the pollution status of the nearby areas in and around the city.

- 5 Detail any five strengths, weaknesses opportunities and challenges (SWOC) of the Department.
 - Active participation of students and faculty in all programmes and activities of the department relevant to the syllabus and other involvement.
 - Role of faculty and active involvement of students and scholars in various projects assigned in PG level. Continuously guidance to the scholar to derive maximum output from the budding scientists.
 - Frequent field visits of students to give practical exposure and to give a
 firsthand experience to the young environmentalist with a full support and
 participation of the faculty not only enhance practical knowledge and skills
 among the scholars but also helps to bring about universities among the
 young brains for further knowledge.

Opportunities

- There are a wide range of scope and avenues in the subject
- There is hundred percent placement in private and public sectors.
- The students get jobs as environmental analyzer in industries, in state and central Pollution control boards and also in many legal courts as Environmental lawyer.
- Ministry of environment and forest is a hub where young environmentalist.
- Get their own projects of different environmental problems and issues.
- Environmental science is a compulsory subject right from school level and so there are Job avenus in teaching at school, college and university levels.
- Udaipur being a city of lakes has many environmental problems related to water and students can run their own projects related water through Ngos.
- Since it is a tribal area many medicinal plants and animals' species indigenous of area can be identified and patented by small project of practical Use

Faculty-wise List of Publication

Dr. B.R.Bamniya

- 1) Kapoor CS, Kapasya. V, Bamniya BR, Kapoor. K (2009). Physiological and biochemical studies on some common tree species around Udaipur city under pollution stress. Journal of Current Sciences 14(1):181-186
- 2) Kapoor CS, Kapasya. V, Bamniya BR, Kapoor. K (2009). Studies on the quality of ambient air in the Udaipur city (Rajasthan). Journal of Current Sciences 14(1):187-192
- 3) Bamniya BR, N.L. Panwar and H.Y. Shrirame (2009). C0₂ mitigation potential from biodiesel of castor seed oil in Indian context. Clean Techn Environ Policy. Springer-Verlag 12:579–582; DOI 10.1007/s10098-009-0269-5. Impact Factor: 1.753
- 4) Bamniya BR, Kapasya V, Kapoor CS (2010). Physiological & Biochemical studies on the effect of waste water on selected crop plants. Biological Forum-An International Journal 2(2): 1-11
- 5) Bamniya BR and P. Sharma (2010) Toxicity of Tin on Nitrogen- Fixing Cyanobacteria. Environment Conservation Journal 11(3) 63-69
- 6) Bamniya BR, P. Sharma and D. Rathore (2010) Toxicity of Mercury chloride on three nitrogen-fixing Cyanobacteria. Life Science Bulletin. 8(1) 2011: 21-24
- 7) Bamniya BR, Mahecha GS, Kapoor CS, Kapasya. V (2011). Water quality status of two water Reservoirs of Thar Desert city, Jaisalmer. Indian Journal of Environment and Eco planning. 18(1):113-116
- 8) Bamniya BR, Kapoor CS, Kapoor K (2012). Searching for efficient sink for air pollutants-studies on Mangifera indica L. Clean Technologies and Environmental Policy, Springer-Verlag. 14:107–114; DOI 10.1007/s10098-011-0382-0. Impact Factor: 1.753
- 9) Bamniya BR, Kapoor CS, Kapoor K Kapasya. V (2012) Harmful effects of air pollution on physiological activities of Pongamia pinnata (L.) Pierre. Clean Technologies and Environmental Policy, Springer-Verlag. 14:115–124; DOI 10.1007/s10098-011-0383-z. Impact Factor: 1.753
- 10) Kapoor CS, Bamniya BR, Kapoor K (2012) Natural and effective control of air pollution through plants- studies on a tree species: Holoptelea integrifolia L. Mitigation and Adaptation Strategies for Global Change, Springer-Verlag. 17:793-803; DOI 10.1007/s11027-011-9344-4. Impact Factor: 1.234; ISSN No: 1573-1596; H Index: 22
- 11) Bamniya BR, Kapoor CS, Smita Jain, Kapoor K. (2012). Impact assessment of air pollution in industrial areas of Rajasmand and Udaipur Districts. Journal of Environmental Science, Computer Science and Engineering & Technology. 1(3):411-417. E-ISSN: 2278–179X
- 12) Bamniya BR, Shrirame HY, and Panwar NL (2011) Bio Diesel from Castor oil- A Green energy option. Low Carbon Economy. Scientific Research 2:1-6; DOI:10.4236/lce.2011.21001
- 13) Bamniya BR, Saroliya . DK, Hari Singh (2011) Increasing use of plastic in biotechnology. Vighan Garima Sindu. pp.96-99
- 14) Bamniya BR, Mahecha GS, Kapasya. V, R S Meena (2012). Noise pollution monitoring during Diwali festival in Golden city Jaisalmer of Rajasthan, Environmentalist, India. 32:415–419

Dr.Nidhi Rai

- 1. Vermiwash: An excellent source of plant nutrition. Rai, N. & Bansiwal, K., Electronic J. Env. Sci.(2008)
- 2. Impact of sublethal doses of Malathion on growth and reproductive parameters of earthworm Eisenia foetida. Rai, N. & Bansiwal, K., Bioscan.3(1&2):87-91, 2009
- 3. Sustainable cropland management through vermicompost. Rai, N. & Bansiwal, K., Ecoscan. 4(2):369-372, (2009).

- 4. Effect of Endosulphan on earthworm's Behavior and soil fertility. Rai, N. & Bansiwal, K., Electronic J. Env. Sci Vol 2,57-67.(2009).
- 5. Ultra structural changes in clitellum region of earthworm Eisenia foetida after treatment of Malathion. Bansiwal, K. and Rai, N. Bioscan.(accepted).(2010)
- 6. Rai, N. and Songara, G. K. (2008). Comparative study of physicochemical characteristics of three different freshwater bodies of Udaipur (Rajasthan). In Recent Trds. Phamac. Sci. Environ. (Ed.) Dr. Ram Prakash published by Society of science and environment Jalgaon. Vol.4:83-88.
- 7. Songara, G. K. and Rai, N. (2009). Assessment of soil quality in serpentinite (Green marble) mining area of southern Rajasthan (India). The Ecoscan an international quarterly journal of Environmental Sciences, 3(1&2): 164-164.
- 8. Solanki, A and Rai, N. (2009). Herbal medicine used as Abortifacient by Tribal women of Udaipur district. J. of Current Sciences.
- 9. Solanki, A and Rai, N. (2009). Phyto and Zootherapeutic practices among the different ethnic groups. Env. Biology & Conservation, Vol. 14, 14-20.
- 10. Songara, G. K. and Rai, N. (2010). Evaluation of Ground water quality in Marble mining area of Rajasthan (India). Journal of Environment and Ecoplanning. 17(1) accepted under publication. (April issue)
- 11. Songara, G. K. and Rai, N. (2010). Impact of marble slurry dumps on surrounding soil in Udaipur (India). Journal of Environment and Ecoplanning. 17(1) accepted under publication (April issue).
- 12. Songara, G. K. and Rai, N. (2010). Carbon credits: An efforts for reducing the green house gases emission. The Ecoscan an international quarterly journal of Environmental Sciences, under publication.
- 13. Songara, G. K. and Rai, N. (2010). Socioeconomic status and common health problems among the marble mine workers of Rajasmand district (Rajasthan). Indian journal of Environmental Science, under publication.
- 14. Bansiwal, K. and Rai, N. (2010). Morphological and behavioral changes in earthworm during malathion intoxication and effect on soil fertility.3:15-21.
- 15. Solanki, A., Rathore, D. S., and Rai, N. (2010). Health and awareness among the women of Bhil tribe of Udaipur district. J. of Social Sciences. Raj. Political Science Association.
- 16. Bansiwal, K. and Rai, N. (2010). Assessment of Malathion toxicology in certain organs of earthworm "Eisenia Foetida. Ecoscan. 3(3 & 4)):327-330, (2009). Upadhyay J. and Rai .N (2010). Physico-chemical parameters of ground water in Dungarpur district, Jour. Of Current Sciences. 15(1):105-110.
- 17. Upadhyay J. and Rai .N (2010).Comparative study of physic-chemical parameters of ground water in two blocks of Dungarpur district, Jour. of Current Sciences, 15(1):175-180.

Dr. Anuya Verma

i. Pandey, J. and Anuya Verma (2008). Ecosystem level Attributes of a Freshwater Tropical lake in relation to microbial Biomass at Land-water interface .In: Proceedings of "Taal 2007, 12th World Lake Conference", Jaipur, pp.34-43.

- ii. Pandey, J. and Anuya Verma (2011). The response of moist bank and open water communities to anthropogenic perturbations at two Fresh water Tropical Lakes of Rajasthan, India. In Proceedings of National Seminar on "Climate change and its impact on biological communities" (CCIBC-11) 12-13 Feb. 2011
- iii. Joshi, M. and A. Verma (2012). Green Prospective and Barriers in Green Marketing. In proceedings of "International conference on Sustainable Management Practices-Developments & Dimensions", (ICSMP, 2012), March 30-31, 2012, pp:52
- iv. Pandey, J. and Anuya Verma (2012). The impact of anthropogenic perturbations on moist bank and open water communities at two fresh water tropical lakes of Rajasthan, India. In: Int. Journal of Environmental Sciences., Vol. 3, (no. 1), pp 605-615.

Dr.Devendra Singh Rathore

- i. Toxic effect of Chloropyrifos on Earthworm and soil fertility. Electronic Journal of Environmental Sciences, (2011), Vol.4, 99-104
- ii. Morphological and behavioral changes in Earthworms during malathion intoxication and effect on soil fertility. Electronic Journal of Environmental Sciences, (2010), Vol.3, 39-43.
- iii. Health and awareness among the women of Bhil tribe of Udaipur district. Raj Yashti, Journal of Social Sciences Rajasthan Political Sciences Association (2010).



DEPARTMENT OF GEOLOGY UNIVERSITY COLLEGE OF SCIENCE MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1	Name of the Departme	ent		Department of Geology					
2	Year of Establishment				1950 (University of Rajasthan)				
					sferred to M.		dia Unive	rsity	in 1988
3	Is the Department part			Facu	lty of Science	e			
	school/Faculty of the U								
4	Name of Programme /		ed	M.Sc					
	(UG, PG., M.Phil, Ph.				e. Tech. (App	lied Geo	logy)		
	masters, Integrated Ph			Ph.D	•				
5	Interdisciplinary cours	es and							
	departments involved	*.1 .1							
6	Courses in Collaborati								
	universities industries,	foreign							
7	institutions etc.	10		MC	C : - C	-4: 0 T) 4 - C -	•	
7	Details of programmes				c. Geoinforma			_	-
0	discontinued, if any war Annual/ semester/ Cho		:4		availability	oi requir	ed number	r or s	students)
8	system	nce based cred	IL	Seme	ester System				
9	Participation of the de	nortment in the							
)	courses offered by other								
10	Number of teaching po					Sanc	tioned		Filled
10	filled	osts sanctioned	and	Profe	ecor	Sanc	1		NIL
	(Professor/ Associate l	Professor/			ciate Prof.		5		NIL
	Assistant Professor)	10105501							
				Assistant Prof.		14		9	
11	Faculty profile with na	me, qualificati	on,						
	designation and specia								
	(D.Sc./D.Litt./ Ph.D./]	M. Phil, etc.)							
	Name of the teacher	Qualifi	Des	ig-	Specializati	on	No. of		No of
		cation	natio	on			Years of	•	Ph.D.
							Experien	ice	Students
									guided
									for the
									last 4
									years
	1. Prof. P. Kataria	M. Sc.,	Prof	fessor	Metamorph		2.5		
		Ph. D.			Petrology a		36		
	0 D C X/ 4	MC	D /	•	Geochemist				
	2. Prof. V. Agrawal	M. Sc.,	Prof	fessor	Environmen	ntai	34		02
	2 Dec f N. IV	Ph. D.	D 4	Fa a a = ::	Geology	Vaala			
	3. Prof. N. K.	M. Sc.,	Prof	fessor	Structural C	reology	35		03
	Chauhan	Ph. D.							

	4. Prof. T. K.	M. Sc.,	Prof	fessor	Economic		31		02
	Pandya	Ph. D.		-	Geology				<u> </u>
	5. Prof. Harsh Bhu	M. Sc.,	Prof	fessor	Sediment	•	•		
		Ph. D.			Petrology		30)	03
			_	_	Remote S				
	6. Prof. M. S.	M. Sc.,	Prof	fessor	Economic		30)	03
	Shekhawat	Ph. D.			Geology			,	05
	7. Prof. M. L.	M. Sc.,	Prof	fessor	Micropale	eontology	30)	
	Nagori	Ph. D.						,	
	8. Dr. D.K. Nagori	M. Sc.,	Ass			Geology	34	L	
		Ph. D.	Prof	f.	and Photo	ogeology	J-	T	
	9. Dr. S.R. Jakhar	M.Sc.	Astt	t .	Micropale	eontology	20)	
	(On Leave)	Ph.D.	Prof	f.			20	,	
12	List of senior Visitin	g Fellows, facul	ty,	1Dr. I	Marlin L. I	Fogel, Gern	nany		
	adjunct faculty, emer	ritus professor		2 Pro	f. S.P. Verr	na, Maxico			
	•			3 Pro	f. A.M. Bh	ola, New I	elhi		
				4 Pro	f. Santosh	Kumar, Na	inital		
						ırma, Jaipuı			
				6 Pro	f. M.P. Sin	gh, Luckno	W		
						n, Roorkee			
						y, Kolkotta			
						New Delhi			
						wal, IIT Po		umbai	
						Verma, IAS			
						swal, IIT P	-		i
						wari, Baro			
						grawal, Jaij			
						isodia, Jodł			
13	Percentage of classes	taken by tempo	orarv			sses are bei	•	n by G	uest
	faculty programme-v		-		ties (about		8		
14	Programme-wise stud				`	G & PG):	8 teache	ers	
15	Number of academic					Sanctio		Filled	[
	(Technical and admir			Techr	nical	1:			10
	sanctioned and filled				nistrative	00			03
				Class	1 V	14	+		10
16	Research thrust areas	recognized by		Petro	logy	<u>l</u>	L		
	funding agencies	<i>G J</i>		Structural Geology & Tectonics					
	<i>5 6 - 1 - 1</i>				omic Geol	· ·			
	(UGC- SAP & DST -	– FIST)				Micro-pala	entolog	V	
	(·	·- - /			ote Sensing	-		,,,	
17	Number if faculty wi	th ongoing proje	ects		nal Agenc				
- /	from (a) National (b)			UGC	_				
	funding agencies				(DAE) – 1				
	- monor			DST -	, ,	-			
				MoES - 1					
Pri	ncipal Investigator	Title of Project		1,1017	T	Agency and	d Period	Am	ount
	<u> </u>	Special Assistan	t Prod	ram (S		UGC	4 1 01100		00,000.00
	_	DRS-I)	1102	51 mili (D		2009-2014		72,	
100		DIG 1)				2007 2014			

1 1	of. Vinod Agrawal oordinator)	FIST Programme		DST 2010-2015	44,00,000/-
Dr. Bhu Harsh (P.I.), Jakhar, S.R. and Tiwari, K.C. Present Day Crustal De the Aravalli-Vindhyan Constrained by GPS m			Cratons,	DST 2007-2011	22,45,600.00
M.	osla, S.C., Nagori, L. Jakhar S.R. and misha Kumari	Comparative study of from the Lameta Form (Maastrichtian) of Jab Pradesh and Nand-Dir Basin, Maharastra wit age, affinity and palae	Ostracoda nation alpur, Madhya ngargaon h respect to its	DST. 2006-09	11,52,000/-
	of. R.P. Kachara & L. Jodhawat	A Study of Palaeogene from Lakhpat Taluca, Kachchh, Gujarat and region, Rajasthan.	e Mollusca district	UGC 2008-2011	9,25,800/-
Dr.	Dr. Manisha Kumari Jurassic Ostracoda fro part of Mainland Kach with respect to their sy biostratigraphy, paleogand paleoenvironment		nchh, India ystematic, age, zoogeography	DST, GoI 2008-2011	17,10,000/
	of. N.K. Chauhan o-Investigator)	Geomorpho-Tectonic Kutchh (Gujarat)			32,92,000/-
	of. Harsh Bhu	Localization of Uranif along albitite line arou in NDFB using microstechniques.	ınd Khandela	DAE, GoI 2009-2012	17.84,400/-
Pro	of. Harsh Bhu	Setting up, Operation	aintenance of GPS stations		29,05,200/-
Pro	of. Vinod Agrawal	Entrepreneurship Dev	elopment Cell	DST, New Delhi	6,00,000/- per year
18	Inter institutional co and grants received (a) All India collab- international		Atomic Minera	al Division – Rs. 17.8	4 lakh
19	Department Project FIST; UGC-SAP/C ICSSR etc; total gra	CAS; DPE; DBT,	UGC – DRS DST – FIST	: Rs. 42.00 lakh : Rs. 44.00 lakh	
20	20 Research facility/ centre with		State as well as Ore Microscop Micropalaeant Petrology	=	in:
22	Publications (In las • Number of	_	41		

	•	
	international)	
	 Monographs 	
	 Chapters in Books 	01
	 Edited books 	07
	 Books with ISBN with details of 	07
	publishers	
	 Number listed in international 	
	database (for e.g. Web of	
	Science, Scopus, Humanities	
	international complete, Dare	
	database- International social	
	sciences directory)	
	 Citation index-range/ average 	Ranging from 43 to 2
	• SNIP	Kanging from 43 to 2
	• SJR	
	 Impact Factor-range/ average 	
	• H-index	Ranging from 4.578 to 0.396
23	Details of patents and income generated	100
	Two Patents were filled by Prof. (Retd.) P.	S. Ranawat in 2007 on:
	1. A process for making slow release pho	
	2. An eco-friendly process for making E	
24	Areas of consultancy and income	Water management & Highway Construction (World
	generated	Vision India, NHAI) – Rs. 6.22 lakh
25	Faculty selected nationally /	Prof. Harsh Bhu
	internationally to visit other laboratories	Prof. M.L. Nagori
	in India and abroad	Dr. S.R. Jakhar
26	Faculty serving in	Prof. P. Kataria (National Committees & UPSC,
	(a) National committees (b) international	RPSC)
	committees (c) Editorial boards (d) any	Prof. Vinod Agrawal (National Committees & UPSC,
	other	RPSC)
		Prof. N.K. Chauhan (National Committees & UPSC,
		RPSC)
27	Faculty recharging strategies	
	1. Financial and administrative suppo	<u> </u>
	2. By organizing seminars and worksl	nops
20	3. Discussion in the staff council.	T
28	Students projects	All stadents are and 1' MC D'
	• percentage of students who have	All students are engaged in M.Sc. Dissertations and
	done in-house projects including	M.Sc. Tech. Technical Projects
	inter-departmental projects	
	Percentage of students doing Applicate in collaboration with	
	projects in collaboration with	
	other universities / industry/ institute	
29	Awards/ recognitions received at the	Faculty:
29	national and international level by	racuity.
	-	Prof. Vinod Agrawal
	FacultyDoctoral/ Post doctoral fellows	Prof. N.K. Chauhan
	Doctoral/ Post doctoral fellows	Prof. M.S. Shekhawat
		1 101, WI.D. DIICKIIAWAI

Students 30 Seminars/ Conferences/ Workshops organized and the source of funding 1. National Seminar in Emerging Trends of Research in Geology with Special Reference to Northwestern India., 24-25 Jauary 2007 (UGC, DST) 2. National Seminar on Ore body modeling for genesis, predictive metallogeny and resource analysis, December 16-20, 2008 (MoES) 3. All India Students Symposium on Geology (GEOYOUTH – 2009), November 22-23, 2009 (DST, MLSU) 4. Diamond Jubilee National Seminar Volume on Geology, Genesis & Resource Analysis of Metallic, Non-Metallic & Energy Minerals (Coal, Petroleum & Atomic Minerals, January 29-30, 2010 (UGC) 5. 2nd All India Students' Symposium on Geology (GEOYOUTH – 2010), November 05-06, 2010. 6. National Seminar on "Utilization of Natural Resources: Prospects and Challenges", organized during 18-19 December 2010 (UGC –SAP) 7. National Level Field Based Workshop on Litho-tectonic Controls of Mineralization, organized during 17 – 19 September 2011. 8. 3rd All India Students Symposium on Geology (GEOYOUTH -2011), organized on 25-26 November, 2011 (MLSU) 9. Refresher Course on Petrography & Ore Microscopy, organized during 8.11.2011 to 12.11.2011. (DMG) 10. Orientation Training on Field Geology, organized during 13.2.2012 to 17.2.2012 (DMG) As per the prescribed by the UGC and other research Code of ethics for research followed by 31 the departments organization of repute. 32 1. Student profile course-wise (2011 – Name of Application Selected Pass % F 12) Course received M F M 15 100% M.Sc. 36 7 M.Sc. Tech 21 13 2 100% Ph.D. 03 33 Diversity of Students Name % of % of % of % of of students students students students Course from from from from other other univ. same university univ. of outside countries the the state state 9% M.Sc. 82% 9% M.Sc. 66.7% 20% 13.4% --Tech Ph.D. 50% 50% --34 How many students have cleared Civil NET - 02services and Defense services GATE - 1examinations, NET, SET, GATE and GSI - 8other competitive examinations? Give details category-wise 35 Students progression **Students Progression** % against enrolled UG to PG 88%

PG to M.Phil. P.G. to Ph.D

8%

		Dh D to Doot Dootoud	Г
		Ph.D. to Post Doctoral	
		Employed	92%
		Entrepreneurs	
36	Diversity of staff	Percentage of faculty	
		who are graduates	
		Of the same university	100% (Same
			Department)
		From other university of	
		state	
		From university of other	
		state	
		From university outside	
		the country	
37	Number of faculty who were awarded	All faculty members are Pl	n.D. holder
	Ph.D., D. Sc. and D. litt. during the		
	assessment period		
38	Present details of infrastructural facilities		
	with regard to		
	(a) Library	Yes (6700 books)	
	(b) Internet facilities for staff and	Yes	
	students		
	(c) Total number of class rooms	6 + 3 Seminar Halls	
	(d) Class rooms with ICT facility	01	
	(e) Students laboratories	06	
20	(f) Research laboratories	04	2007)
39	List of doctoral, post-doctoral students and		(2007)
	1. Dr. Manisha Kumari, Research Ass	sociale	
	2. Mr. Pradeep Kothari3. Mr. Swarna Ram		
	4. Mr. Joga Ram		
	5. Mr. Sudhir Baxi		
	(M A' 01		
	6. Mr. Ajay Sharma 7. Ms. Poonam Mishra		
	8. Ms. Ranjana Vyas		
	9. Ms. Neelima Sharma		
	10. Ms. Jyati Chatterjee		
	11. Mr. Styendra Pal Singh		
	12. Mr. Vinay Kumar		
	13. Mr. Azimuddin		
	14. Mr. Sandeep Kumar		
	15. Mr. M.M. Meghwal		
	16. Ms. Kavita Bharadwaj		
	17. Mr. A.K. Sudhir		
L	18. Mr. Damodara Rao		
40	Number of post graduate students getting	Nil	
	financial assistance from the university		
41	Was any need assessment exercise	Yes	
	undertaken before the development of		
1	new programmes(s)? if so, highlight the		

	methodology.	
42	Does the department obtain feedback	
	from	
	(a) faculty on curriculum as well as	Yes
	teaching-learning evaluation? If	Time to time review the curriculum and modified if
	yes, how does the department	necessary
	utilize the feedback?	
	(b) Students on staff, curriculum and	Yes
	teaching learning-evaluation and	
	how does the department utilize	
	the feedback?	
	(c) Alumni and employers on the	Yes
	programmes offered and how	
	does the department utilize the	
	feedback?	
43	List the distinguished alumni of the departs	
	1. Shri L.L. Bhandari, Ex-Member, O	
		r, Department of Mines & Geology, Rajasthan
		epartment of Mines & Geology, Rajasthan
		partment of Mines & Geology, Rajasthan
	5. Prof. M.K. Pandya, Ex-Chairman &	
	6. Prof. P.S. Ranawat, Ex-DSW, MLS	
	7. Dr. H.K. Gauran, IPS, Chairman, R	
	8. Shri Shilendra Dashora, IPS, Direc	
	9. Prof. M.S. Sisodia, Dean, Faculty of 10. Prof. R.P. Kachhara, Ex-Pro-Vice-o	• •
44	Give details of students enrichment	Department regularly organizes following activities
	programmes (Special lectures/	for the students:
	workshops/ seminar) involving external	Extension Lectures of distinguished geo-
	experts.	scientists.
	T. P. S.	2. Students' Seminars through GEOYOUTH
		3. Training workshops
		4. National Level Seminars
45	List the teaching methods adopted by the	1. Assignments
	faculty for different programmes	2. Seminars
		3. Group Work
		4. Dissertation
		5. Discussions
		6. Field Excursions
46	How does the department ensure that	1. Through internal tests
	programme objectives are constantly met	2. Discussions with students
	and learning outcomes are monitored?	
47	Highlight the participation of students	Students and Faculty members took actively part in
	and faculty in extension activities	activities like Seminars, group work, students'
		seminar, field excursions and national seminars.
48	Give details of "beyond syllabus	1. Organization of All India Students'
	scholarly activities" of the department	Symposium for students only (Being
		organized regularly for last three years)
		2. Geological Field Training Programmes

49	State whether the programme /	N/A
	department is accredited graded by other	
	agencies? If yes, give details	
50	Briefly highlight the contributions of the	1. Regularly organizes Seminars/Workshops
	department in generating new	2. Regular Geological Field Training Programs
	knowledge, basic or applied.	3. Extension Lectures
		4. Promotion of Inter-disciplinary research
		5. Constitution of Geo-Forum

51 | Future Planes of the department

- 1. Collaborative research is planned with mineral industries and other departments like Department of Mines & Geology, Geological Survey of India, Atomic Mineral Division, Ground Water Department.
- 2. New professional course like (i) Mineral Exploration (ii) Petroleum Geology (iii) Water Management & Groundwater Exploration are proposed to initiate.
- 3. Skill Development Training Programmes are proposed under ED Cell.
- 4. Revision of M. Sc., M. Sc. Tech syllabus in light of societal needs.
- 5. To organized at least 4 National Level Seminars and Field based workshops.

Detail any five strengths, weaknesses, opportunities and Challenges (SWOC) of the department. Strengths:

- 1. Oldest and Prestigious Department in the field of Earth Sciences in Rajasthan.
- 2. Availability of all types of infra-structural and research facilities.
- 3. Financial and Administrative autonomy
- 4. Dedicated Teachings and Technical Staff
- 5. Sound Administrative Set-up.

Weakness:

- 1. Required number of teaching faculty is not available (11 sanctioned posts are lying vacant).
- 2. Important equipments (like SEM, ICP etc) are in non-working condition due to paucity of grant for maintenance and repair of instrument.
- 3. Field vehicles are more than 20 years old so facing difficulties in field training programmes.
- 4. Publications in International Journals

Opportunities:

- 1. Interdisciplinary Research
- 2. Consultancy to mining entrepreneurs and mineral based industries.
- 3. Introduction of new professional and need based courses.

Threats:

1. If vacant positions of faculty members do not fill-up then the teaching and research will suffer severely and there is every possibility that in coming 2-3 years the department will drop its standing and prestige.

Research Publications (last five years)

A: International

S.N o.	Title of research papers	Authors	Journal	Volume, year, page no.	Impact factor of journal
1	Tectonic and Stratigraphic Status of Ultramafics, North-west Udaipur, Rajasthan. In International Conference on Tectonics of Indian subcontinent (TOIS),	Chauhan, N.K., Sharma, B.K. and Sharma, A.	International Association of Gondwana Research Conference Gondwana Research, Japan.	series 5, p.89, (IAGR), 2008	4.578
2	Effects of Rain water harvesting - induced artificial recharge on the ground water of wells in Rajasthan India,	Chauhan, N.K. et. al.	Published online (Spriger- Verlag).	10, 1007/s 10040- 009- 0491-6. 2009.	N/A
3	Characterization of Carbon isotope variability in the Delhi Supergroup, NW India and the Mesoproterozoic ocean.	Maheshwari , A., Sial, A.N., Purohit, R. and Bhu, H.	International Geology Riview	Voil 55:5, pp 456-472, 2009	1.629
4	High primary productivity and nitrogen cycle after the Palaeoproterozoic phosphogenic event in Aravalli Supergroup, India	Papineau, D., Purohit, R., Goldberg, T., Pi, D., Graham, A., and Bhu, H.	Precambrian Research	2009	4.11
5	Mineralogical and Chemical Characteristics of Talc and Tremolite Asbestos Hosting Proterozoic Ultramafic Rocks of Jharol Area, Udaipur, Rajasthan.	Shekhawat, M.S., Ranawat, M.S. and Ranawat, P.S.	International Journal of Earth Sciences & Engineering (ISSN: 0974- 5904),	Vol. 03, No. 04, pp. 459- 474. (2010).	N/A
6	Estimation of Groundwater Resource in and around Keoladev Ghana National Park, Rajasthan, India.	Shekhawat, M.S. and Chundawat Dilip Singh	International Journal of Earth Sciences & Engineering (ISSN: 0974- 5904).	Vol. 03, No. 06, pp. 793- 799. (2010).	N/A
7	Aquifer Characteristics in and around Keoladev Ghana National Park, Bharatpur,	Shekhawat, M.S. and	International Journal of	Vol. 04, No.1,	

8	Rajasthan, India. Early Danian lacustrine-	Chundawat Dilip Singh Khosla,	Earth Sciences & Engineering (ISSN: 0974- 5904). Micropalaeont	pp.45- 46. (2010).	0.647
	brackish water Ostracoda from the Deccan Inter- trappean beds near Jhilimili, Chindwara district, M.P.	S.C., Nagori, M.L., Rathore, A.S. and Jakhar, S.R.	ology (USA)	No.3, pp 223-245 2011	
9	Non-marine Ostracoda from the Lameta formation (Maastrichtian) of Jabalpur (M.P.) and Nand Dondargaon Basin (Maharastra) : Their correlation, age and texonomy	Khosla, S.C., Rathore, A.S., Nagori, M.L. and Jakhar, S.R.	Revista Espanola de Micropalaeont ologia	Vol. 43, No. 3, pp 209- 260 2011	N/A
10	Paleosol occurrences along the Archean – Proterozoic contact in the Aravalli Craton, NW India	Wall, H.D., Pandit, M.K. and Chauhan, N.K.	Precambrian Research	216-219, 2012 pp 120-131	4.11
11	Ostracod fauna from the non-marine Inter-trappean bed of Mohgaon-Haveli, Chhindwara District Madhya Pradesh	Nagori, M.L. and Khosla, S.C	Current. Science	vol. 92, no. 10, pp. 1358- 1359 2007	0.782
12	Ostracod from the inter- trappean beds of Mohgan- Haveli, Chindwara district, M.P.	Khosla, S.C. and Nagori, M.L	Jour. Geological Soc. India	Vol. 69, pp 209- 221 2007	0.396
13	A revision of the ostracoda from the Inter-trappean beds of Takli, Nagpur district, Maharastra	Khosla, S.C. and Nagori, M.L	Journal of the Palaeontologi cal Society of India	Vol. 52 (1), pp. 1-15. 2007	N/A
14	Resistance of limestone to size reduction.	Prabhulinga iah, G., Jakhar, S.R., Shekhawat, M.S., Ranawat, P.S. and Sekhar, D.M.R.	Indian Chemical Engineer (ISSN: 0019- 4506), (Jour. Indian Inst. Chem. Engg),	Vol. 49, No. 2, pp.143- 150. (2007).	N/A

15	Limestone for steel	Prabhulinga	MGMI	Vol.	N/A
	making.	iah, G.,	Transactions	103, No.	1,711
		Shekhawat,	(Journal	1 &2,	
		M.S.,	Mining	pp.125-	
		Acharya,	Geological	136	
		D.S.,	Metallurgical	(2007).	
		Jaiswal,	Institute of		
		A.K. and	India) (ISSN:		
		Rama	0371-9538),.		
1.6	D.1. 1. (1. A.1.	Shankar,	I E d	117 (2)	0.041
16	Paleosol at the Archaean- Proterozoic contact in NW	Chauhan,	Jour. Earth	117 (3)	0.941
	India revised: Evidences	N.K., Helga, D.W. and	System Science,	pp.201- 209.	
	for oxidizing conditions	Pandit,	Science,	2008	
	during palaeo-eathering,.	M.K.		2000	
17	Mineralogical Characteristics	Shekhawat,	Journal	Vol. 74,	0.396
	and Mineral Economics of	M.S. and	Geological	pp. 27-	
	Kaolinite Deposit of Sawa	Sharma	Society of	34.	
	Area, Chittaurgarh,	Veena,	India (ISSN:	(2009).	
	Rajasthan.		0016-7622),		
18	Mineral Economics of	Shekhawat,	Indian Journal	Vol. 63,	N/A
	Bauxite Resources of	M.S. and	of	No. 3,	
	Saurashtra Region, Gujarat in light of Amendments in	Somani,	Geosciences	pp.297-	
	Mineral Legislation.	M.K.	(ISSN: 0019-	304.	
			5936),	(2009).	
19	Mixed marine brackish water	Khosla,	Journal	Vol.	0.396
	and non-marine Microfaunal	S.C.,	Geological	73,pp	
	association in the Inter- trappean beds (early	Nagori,	Society of	724-733,	
	Palaeocene) of Jhilmili,	M.L.,	India (ISSN:	2009	
	Chindwara district, M.P.	Rathore,	0016-7622),		
		A.S. and			
20	A restudy of the Ostracoda	Jakhar, S.R. Khosla,	Journal	Vol. 74,	0.396
20	Cypris cylindrical Sowerby	S.C.,	Geological	pp 579-	0.390
	(in Malcolmson, 1840) from	Nagori,	Society of	584	
	the Deccan Intertrappean	M.L.,	India (ISSN:	2009	
	beds (Late Cretaceous) of	Rathore,	0016-7622),		
	Lakhimpur, Kachchh, Gujarat	A.S.,			
		Jakhar, S.R.			
		and Kumari,			
		M.			
21	Syenthesis of geological and	Yadav, P.K.	Journal	Vol. 75,	0.396
	airborne geophysical data for prognosticating new areas for	and	Geological	pp.731-	
	the exploration of Lead and	Avadich,	Society of	738	
	Zinc in Sindesar Khurd area,	P.C.	India (ISSN:	(2010).	
	Rajpura-Dariba belt,		0016-7622),.		
	Rajsamand district, Rajasthan				
22	Mineralogical Characteristics	Shekhawat,	Journal	Vol. 75,	0.396

	and Mineral Economics of Sanu and Gotan SMS Grade Limestone Deposits of Rajasthan.	M.S. and Prabhulinga iah, G.	Geological Society of India (ISSN: 0016-7622),.	pp.739- 748 (2010).	
23	Mineralogical and Chemical Characteristics of Talc and Tremolite Asbestos Hosting Proterozoic Ultramafic Rocks of Jharol Area, Udaipur, Rajasthan.	Shekhawat, M.S., Ranawat, M.S. and Ranawat, P.S.	International Journal of Earth Sciences & Engineering (ISSN: 0974- 5904),	Vol. 03, No. 04, pp. 459- 474. (2010).	N/A
24	ISLGR-An Integrated "green technology" device pertinent for conversion of Jhamarkotra Mill Tailings into Valuable Fertilizers.	Sharma, Navin. K., Mohan Kumar, K., Ranawat, P.S. and Shekhawat, M.S.	Mem. Geol. Soc. India,	Vol. 76, pp.133-141. (2010).	0.396
25	Bivalve Fauna of Kakdian Stage (Lower Eocene), Kachchh, Gujarat	Jodhawat, R.L., Devi, K.B. and Kachhara, R.P.	Indian Jour. Of Petroleum Geology	Vol. 19 No.1, pp 45-56 2010	N/A
26	Late Cretaceous Ostracods from the Lameta formation of Pisdura, Chandrapur district, Maharastra and their stratigraphic and palaentological implications.	Khosla, S.C., Nagori, M.L., Rathore, A.S. and Jakhar, S.R.	Gondwana Geological Magazine ISSN: 0970- 261	Vol. 25, No. 1, pp 115- 124 2010	N/A
28	Bivalve Fauna from Middle Eocene, Harudi Formation, Kachchh, Gujarat	Devi, K.B., Kachhara, R.P. and Jodhawat, R.L.	Gondwana Geological Magazine ISSN: 0970- 261	Vol. 25, NO. 2, pp 267- 280 2010	N/A
29	Volcano-sedimentary successions hosting base metals in Sindesar Khurd	Yadav, P.K. and Avadich, P.C.	Memoir Geological Society of India	Memoir No. 76, pp 114- 132 2010	0.396
30	Marble resources and environmental pressure due to marble slurry in Rajasthan	Agrawal, V. and Samar, P.	Memoir Geological Society of India	Memoir No. 76, pp 142- 147 2010	0.396

31	Report of 'All India Students Symposium on Geology' (GEOYOUTH- 09).	Jakhar S. R.	Journal Indian Geological Congress,	vol. 2 (1), pp.114-116, 2010.	N/A
32	Pashchimi Rajasthan men Podharopan ki ho Samiksha avam Ghash ki bhee ho Buvai.	Jakhar, S. R.	AFRI Darpan, Arid Zone Research Institute, Jodhpur,	Year 8, Ank 3, pp. 10- 11. 2010,	N/A
33	Bivaves from Upper Oligocene strata of Walor, Kachchh, Gujarat	Jodhawat, R.L., Kachhara, R.P. and Devi, K.B.	Indian Journal of Geosciences (ISSN: 0019-5936).	Vol. 65 No. 2, pp 139- 150 2011	N/A
34	Molluscan assemblage from the marine Paleocene sequence in SW Kachchh, Gujarat	Kachhara, R.P., Devi, K.B. and Jodhawat, R.L.	Jour. Of Geological Society of India (ISSN: 0016-7622),	Vol. 78 No. 1, pp 81-91 2011	0.396
35	Molluscan Biostratigraphy of the Palaeogene sediments around Lakhpat, Kachchh, Gujarat	Kachhara, R.P., Jodhawat, R.L. and Devi, K.B.	Jour. Of Paleontologic al Society of India (ISSN 0522-9630)	Vol. 56 No.1, pp 17-28 2011	N/A
36	Lower Oligocene Bivalves of Ramanian stage from Kachchh, Gujarat	Kachhara, R.P., Jodhawat, R.L. and Devi, K.B.	Jour. Of Earth System Sciences ISSN: 0253- 4126	Vol. 120, No. 5 2011	0.941
38	Production of gypsum from SMS grade limestone rejects of Jaisalmer area, Rajasthan and its economic significance.	Shekhawat, M.S. and Prabhulinga iah, G.	Indian Journal of Geosciences (ISSN: 0019- 5936).	Vol. 65, No. 3, pp.235- 240. 2011	N/A
39	Tectonostaratigraphic status of the Proterozoic Babarmal pink marble from the Aravalli Supergroup.	Purohit, R., Bhu, H., Mehta, P. and Avadich, P.C.	Jour. Of Geological Society of India (ISSN: 0016-7622),	Vol. 79 pp 135- 150 2012	0.396
40	Paleoecology and affinity of Ostracod fauna from the classic locality of Lameta Formation of Jabalpur, Madhya Pradesh.	Khosla, S.C., Rathore, A.S., Nagori,	Jour. Of Geological Society of India (ISSN: 0016-7622),	Accepte d for publicati on in 2012	0.396

41	Middle Eocene ostracoda from the Tadkeshwar Lignite Mine, Cambay basin, Gujarat	M.L. and Jakhar, S.R. Nagori, M.L., Khosla, S.C., and Jakhar, S.R.	Jour. Of Geological Society of India	Accepte d for publicati on in 2012	0.396
42	Environmental Impact of mining activities : An overview in Indain Perspective (Key paper)	Agrawal, V.	Asian Journal of Experimental Sciences (Special Publication) ISSN: 0971- 5444	Vol. 26 (A) 2012	N/A

C: Books

	Title of research papers	Authors	Publishers	Volume, year, page no.
43	Proc. of National Seminar in Emerging Trends of Research in Geology with Special Reference to Northwestern India.	Editors: Avadich, P. C. & Bhu H.	Department of Geology	2007 pp210
44	Atlas of the Middle Jurassic Ostracods from Western India	Khosla, S.C., Jakhar, S.R. and Manisha Kumari	Journal of the Palaeontological Society of India	2007
45	Proc. Of National Seminar on Ore body modeling for genesis, predictive metallogeny and resource analysis.	Editors: Bhu., H. and Chauhan, N.K.	Department of Geology, M.L. Sukhadia University, Udaipur, Rajasthan	2009 152p
46	Abstracts and Guidelines for Scientific Writings. (All India Students Symposium on Geology)	Editors: Jakhar, S. R. and Rathore, A. S.	Deparment of Geology, M.L. Sukhadia University, Udaipur	2009. 73p.
47	Contribution to Mineral Exploration	Editors: Avadich P.C. and Bhu, H.	Memoir No. 76 of Geological Society of India	2010, 142p
48	Diamond Jubilee National Seminar Volume on Geology, Genesis & Resource Analysis of Metallic, Non-Metallic & Energy Minerals (Coal, Petroleum & Atomic Minerals.	Editor: M. S. Shekhawat, ,	Department of Geology, M.L. Sukhadia University, Udaipur, Rajasthan	2010, 234p.

49	Abstarct and Guidelines for	Editor: Jakhar, S.	Deparment of	2010. 98p.
	Writing Thesis, Project Report	R.	Geology, M.L.	
	& Presentation Techniques (2 nd		Sukhadia	
	All India Students'		University,	
	Symposium)		Udaipur,	
50	Extended Abstracts and	EditorL: Jakhar,	Department of	2011. 64p
	Guidelines for Personality	S. R.,	Geology, M.L.	
	Development, 3 rd All India		Sukhadia	
	Students Symposium on		University,	
	Geology, November 25-26,		Udaipur,	
	2011,			

A: International Seminars/conferences

	Title of research paper	Authors	Name of conference	Date &
				Place of
				conference
51	High Primary Productivty in	Papineau D.,	Gold Schmidt	2007
	Palaeoproterozoic stromatolic	Purohit R.,	Symposia,	Germany
	phosphorites from Aravalli	Mehta P.,		
	Supergroup	Shirey S. B. and		
		Fogel M. L.		
52	Desiccated Lik River of the	Jakhar S. R.,	Proc. Asian Conf.	Nov. 01-05,
32	Thar Desert: A Potential Site	2010.	Remote Sensing,	2010, Hanoi,
	for Flood Fury, Rajasthan,	2010.	www.a-a-r-	Vietnam, 6p.
	Western India.		s.org/acrs/proceeding/A	victiani, op.
	Western mara.		CRS2010/Papers/	
			Oral%20Presentation/T	
			S18-5.pdf	
53	Conventional Water	Jakhar S. R. and	Proc. IV World Aqua	Dec. 08-10,
33	Harvesting System in Rural	Mahala N.S.,	Congress,.	2010, New
	Regions of Western	2010	Congress,.	Delhi, vol. I,
	Rajasthan and Its	2010		pp. 170-177
	Contemporary Relevance.			pp. 170-177
	Contemporary Kelevance.			



DEPARTMENT OF MATHEMATICS & STATISTICS UNIVERSITY COLLEGE OF SCIENCE MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1	Name of the D	epartment		Deptt. of Mathematics and Statistics					
2	Year of Establi	ishment		1964					
3	Is the Departm school/Faculty University		a	Faculty, Udaipur	University	Colleg	e of	Science,	M.L.S.U.,
4	Name of Progr Courses offere M.Phil, Ph.D., masters, Integr etc.)	d (UG, PG., Integrated	,	PG (i) Mathematics PG (ii) Statistics UG (iii) Mathematics UG (iv) Statistics Research (v) Ph. D. in Mathematics (vi) Ph. D. in Statistics					
5	Interdisciplina	ry courses a	nd o	, ,					
6	Courses in Collaboration with other universities industries, foreign institutions etc Nil								
7	Details of prog								
8	Annual/ semes	ter/ Choice	base	ed credit s	ystem- Sem	ester sys	stem		
9	Participation o Life sciences a	-				l by othe	er depa	rtments -	
10	Number of teach	ching posts				Sancti	oned	F	filled
	sanctioned and (Professor/ Ass			Professor		01		V	acant
	Professor/ Assi Professor)	istant		Professor (CAS)		-			graded form ant Prof.)
				Associate Professor		03			02
				Assistant Professor		10			05
11	Faculty profile Ph.D./ M. Phil		, qua	alification,	designation	and spe	cializa	tion (D.So	c./D.Litt./
	Name of the teacher	Qualifi cation	De	signation	Specializati Statistics,		No. of Years o Experie	of Stude ence guide last 4	f Ph.D. ents ed for the years
		<u> </u>						1	

	Prof. V.L. Mandowara	Ph. D., M.Sc.		fessor Iead	Samplin and Ope Researce			
	Prof. M. S. Dulawat	Ph. D., M.Sc.	Pro	fessor	of Expe		33	07
	Dr. G. S. Rathore	Ph. D., M.Sc.		ociate fessor	Relativi Cosmol	•	24	09
	Dr. Atul Tyagi	Ph. D., M.Sc.		ociate fessor	Relativi Cosmol	•	21	05
	Dr. Rakeshwar Purohit	Ph. D., M.Sc.		istant fessor		Relativity smology &	01	-
	Dr. Sushil Kumar Gandhi	Ph. D., M.Sc.		istant fessor	Relativi Compu	•	01	-
	Dr. Auparajita Krishnaa	Ph. D., M.Sc.		istant fessor	Mathematics		01	-
	Sh. Ajit Bhabor	M/Phil. M.Sc.		istant fessor	Relativity		01	-
12	List of senior V 1. Prof. V. P. C	Gupta				aculty, emer ajasthan, Jai		Pessor
	2. Prof. P. C. C	-				ijasthan, Jai	_	
	3. Prof. Rakesh						`	,
	4. Prof. C. C. C 5. Prof. J. S. Pa	v		a. Prof., Va a. Prof., Bl		idhya Nagaı	r, Anana	(Gujarat)
	6. Dr. R. S. Sh				•	nr		
	6. Dr. R. S. Sharma Ex. Assoc. Prof. Jaipur 7. Dr. M. C. Shah Ex. Associate Prof., Univ. of Rajasthan, Jaipur							
13	Percentage of o			PG Cours				
	by temporary f programme-wi information	aculty		Ye	ar	M.Sc. Stat	istics	M.Sc. Mathematics %
				2007		56%		68%
				2008		56%		68%
				2009		56% 56%		68%
				2011		56%		72%

14	Programme-wise students					
14	teacher Ratio	PG Courses:				
			M.Sc.	M.Sc.		
		Year	Statistics	Mathematics		
		2007-08	2:1	6:1		
		2008-09	2:1	7:1		
		2009-10	1.7:1	5.5 : 1		
		2010-11 2011-12	2.7 :1 4.3 : 1	8:1 7:1		
15	Number of academic	2011-12	Sanctioned	Filled		
13	support staff (Technical and	Technical	- Sanctioned	-		
	administrative staff:	administrative	_	-		
	sanctioned and filled	Class IV	02	02		
		Class I v	02	02		
16	Research thrust areas recognize					
17	Number if faculty with ongo agencies - Nil	oing projects from (a) National (b) i	international funding		
18	Inter institutional collaborativ	e projects and grants i	received			
	(a) All India collaboration (b)	international - Nil				
19	Department Projects funded by	y DST-FIST; UGC-S	AP/CAS; DPE;	DBT, ICSSR etc;		
20	total grants received- Nil					
20	Research facility/ centre with					
	• state recognition					
	national recognitioninternational recogniti	on				
21	Special research laboratories		by industry or c	orporate bodies - Nil		
22	Publications		- y			
	 Number of papers 	Please See Annexure	- -1			
	published in peer	Trouse see Timenare				
	reviewed journals					
	(internal/ international)					
	 Monographs 					
	• Chapters in Books					
	• Edited books					
	Books with ISBN with					
	details of publishersNumber listed in					
	 Number listed in international database 					
	(for e.g. Web of Science,					
	Scopus, Humanities	Citation Inda	to 40			
	international complete,	Citation Index = 0 t SNIP = -	10 40			
	Dare database-	SJR = -				
	International social	Impact = 0 - 5				
	sciences directory)	H index = $0 - 5$				
	• Citation index-range/					

av	era	ge

- SNIP
- SJR
- Impact Factor-range/ average
- H-index
- 23 Details of patents and income generated Nil
- 24 Areas of consultancy and income generated Nil
- Faculty selected nationally / internationally to visit other laboratories in India and abroad Nil
- 26 | Faculty serving in
 - (a) National committees (b) international committees (c) Editorial boards (d) any other Editorial board = 03
- 27 | Faculty recharging strategies
 - 1. By joining refresher courses
 - 2. By joining Conferences, Seminars, Workshops etc.
 - 3. By inviting Experts Lectures in the Department
- 28 | Students projects
 - percentage of students who have done in-house projects including interdepartmental projects
 - Percentage of students doing projects in collaboration with other universities / industry/ institute
- 29 Awards/ recognitions received at the national and international level by
 - Faculty
 - Doctoral/ Post doctoral fellows
 - Students
- 30 Seminars/ Conferences/ Workshops organized and the source of funding Nil
- Code of ethics for research followed by the departments As per norms of University and UGC.
- 32 1. Student profile course-wise Please See Annexure-2
- 33 Diversity of Students Nil
 - (a) Drop out: PG Courses

S.N.	Session	Admitted	Appeared in Examination	Drop out
1	2007-08	60 57		03
2	2008-09	52	38	14
3	2009-10	65	64	01
4	2010-11	104	97	07
5	2011-12	89	82	07

How many students have cleared Civil services and Defense services examinations, NET, SET,

How many students have cleared Civil services and Session 2011-12 = 13 Students Session 2012-13 = 20 Students

GATE Session 2012-13 = 06 Students

	GATE and other	ISS Cleared = 02 Students
	competitive examinations?	oz stadenis
	Give details category-wise	
35	Students progression	
33	UG to PG	
	PG to M.Phil	
	PG to Ph.D.	PG to Ph.D. = Mathematics 07 students
	Ph.D. to Post-Doctoral	Statistics 08 students
	This to Fost Bottoral	
36	Diversity of staff	of the same university $= 03$
30	of the same university	from other universities within the State = 04
	from other universities	from universities from other State = -
	within the State	from universities outside the Country = 01
	from universities from other	from universities outside the Country – or
	State	
	from universities outside the	
	Country	
37	Number of faculty who	
31	were awarded Ph.D., D. Sc.	
	and D. litt. during the	
	assessment period	
38	Present details of	
30	infrastructural facilities with	
	regard to	(a) Library Books: Mathematics = 560
	regard to	Statistics = 760
	(g) Library	(b) Internet facilities provided to all staff
		members and students
	(h) Internet facilities for	
	staff and students	(C) Class Rooms P.G. Mathematics = 02
		P.G. Statistics = 02
	(i) Total number of	(d)
	class rooms	
	(i) Class rooms with	(e) Students laboratories = P.G. = 01
	ICT facility	U.G. = 01
		(f) Research laboratories = 01 (PG Lab.)
	(k) Students laboratories	
	()	
	(1) Research	
	laboratories	
39		students and Research Associates
	Ph.D. Candidates for last Five	
	1. Mr. Sanjay Gour	
	2. Ms. Sonia Sharma	
	3. Ms. Manju Kaushik	
	4. Ms Neha Kalra	
	5. Ms. Umesh Kumar	
	6. Mr. Mayank Karan Singh R	Ranawat
	7. Mr. Arvind Sharma	

- 8. Ms. Nitu Mehta
- 9. Mr. Barkha Tripathi
- 10. Mr. Ajit Kumar Bhabor
- 11. Ms. Shalini Jain
- 12. Ms. Keerti Choubisa
- 13. Mr. Chandra Pal Singh Chouhan
- 14. Mr. Virendra Pratap Singh Ranawat
- 15. Ms. Swati Parikh
- 16. Mr. Anil Sahu
- Number of post graduate students getting financial assistance from the university 01
- Was any need assessment exercise undertaken before the development of new programmes(s)? if so, highlight the methodology. ---
- 42 Does the department obtain feedback from
 - (d) faculty on curriculum as well as teaching-learning evaluation? If yes, how does the department utilize the feedback?
- (a) Committee of Courses meeting is held every year to update courses.
- (b) Yes, as per need of the students.
- (e) Students on staff, curriculum and teaching learningevaluation and how does the department utilize the feedback?
- (f) Alumni and employers on the programmes offered and how does the department utilize the feedback?
- 43 List the distinguished alumni of the department

Prof. U.C. Jain (Retd.)

Prof. C. M. Joshi (Retd.)

Prof. R. K. Raina (Retd.)

Dr. S. C. Choudhary (Retd.)

44 Give details of students enrichment programmes (Special lectures/ workshops/ seminar) involving external experts.

Extension Lectures

S. N	Name	Duration	Funding Agency/ Institution
1	Prof. Novikov of Russia	23-12- 2011	MLSU

	2	Prof. A. Makarov of R	tussia	23-12-	MLSU		
				2011			
	3	Dr. S. K. Kaushik of Delhi		09-05-	MLSU		
				2012			
	4	Prof. R.S. Titkekar, Pr		14-03-	MLSU		
		Emeritus, IUCAA, Pu	ne	2012	WESC		
45	List	the teaching methods	a. Class roo	om teaching.			
	adop	oted by the faculty for	b. By holding tutorial classes.				
	diffe	erent programmes					
46	How	v does the department	By calling depart	rtmental meeti	ngs.		
	ensu	ire that programme					
	obje	ctives are constantly					
	met	and learning outcomes					
	are monitored?						
47	Highlight the participation 1. Dr. G. S. Rathore, Associate Prof. worked as Lt.						
	of students and faculty in Commander Raj Army Unit, Udaipur.						
	exte	nsion activities					
			Officer, NCC- Naval, Raj 1, Naval Unit.				
48		e details of "beyond syllab					
49	State	e whether the programme	/ department is a	ccredited grade	ed by other agencies? If		
		give details -					
50	Brie	fly highlight the contribut	tions of the depar	tment in gener	ating new knowledge,		
		c or applied					
51	Future Planes of the department						
	-		oiploma/PG cour	ses like Actuai	rial Statistics and Industrial		
		Mathematics.					
	2. To make study centres in both subjects Mathematics and Statistics						
52		Detail any five strengths, Strengths: 1. The only single study centre for PG in					
		weaknesses, opportunities Southern Rajasthan.					
		Challenges (SWOC) of	2. Well qualified Faculty.				
	the o	the department. 3. Research oriented Department.					
	Weaknesses: 1. Shortage of Staff.						
				e building for department.			

List of Publications, etc. for Last Five Years

Prof. V.L. Mandowara

- 1. "Optimum Stratification using Ratio Method of Estimation For Two or More Stages Designs", SPACE, Vol. 2, No. 1, (2010), Pages 56-63, ISSN No. 0976-2175.
- **2.** "Optimum Stratification in Sampling With Varying Probabilities For Two or More Stages Designs", SPACE, Vol. 2, No. 1, (2010), Pages 64-74, ISSN No. 0976-2175.
- **3.** "Stratification in Sampling For Two Stage Design With Multi-characters", SPACE, Vol. 2, No. 2 (2011), Pages 01-17, ISSN No. 0976-2175.

- **4.** "An Alternative Optimum Stratification for Estimating Mean in Stratified Cluster Design" Journal of Rajasthan Statistical Association. (JRSA) Vol. 1, No.1, (2012), ISSN: 2278-4845, Pages 122-133.
- 5. "Improvement over General and Winder Class of Estimator using Ranked Set Sampling", International Journal of Scientific & Technology Research, Vol. 1, Issue 7, (2012), Pages 57-61 (France).
- **6.** "An Optimum Stratification for Stratified Cluster Sampling Design When Clusters are of Varying sizes", International Journal of Scientific & Technology Research, Vol. I, Issue 9, (2012), Pages 74-79 (France).
- 7. "A Better Estimator of Population Mean With Power Transformation Based on Ranked Set Sampling", Accepted for Publication in "Statistics in Transition" New Series (Poland).

Prof. M. S. Dulawat

- 1. Krishnaa, A. and Dulawat, M.S.—"Algorithms and Programs for Some Problems in Graph Labellings, Operations Research and Combinatorics", Jr. Mathematics and Systems Sciences, Vol. 3, No. 1, pp. 1-15, 2007. (ISSN 0975-5454).
- 2. Krishnaa, A. and Dulawat, M.S. "Lexicographic Ordering in Graph Labellings of Cycles Paths and Complete Bipartite Graphs", South East Asian Jr. Mathematics and Mathematical Sciences, Vol. 7, No. 2, pp. 87-93, 2009. (ISSN 0972-7752).
- 3. Rathore, R.P.S., Nema, R.K. and Dulawat, M.S. "Influence of the Concentration of Gelling Agents on Viscosity of Topical Gels of Ketoprofen", Jr. of Global Pharma Technology, Vol. 2, No. 6, Available on line at www.jgpt.co.in, 2010. (ISSN 0975-8542).
- 4. Gaur, Sanjay, Dulawat, M.S. and Rathore, M.S. "Estimation for Green Foundation and E-Learning", SPACE, Vol. 1 (2&3), pp. 62-67, 2010. (ISSN 0976-2175).
- 5. Gaur, Sanjay and Dulawat, M.S. "A Study of Structural Pattern for Solving Environmental Problems", Aishwarya Research Communication, Vol. 2, No. 1, pp. 179-186, 2010. (ISSN 0975-3613).
- 6. Dulawat, M.S. and Anita Dangi "Admissibility of Conditionally Specified Test Procedures in Four–Stage Unbalanced Nested Design", Ultra Scientist of Physical Sciences (International Journal of Physical Sciences), Vol. 22, No. 3, pp.725-732, 2010. (ISSN 0970-9150).
- 7. Gaur, Sanjay and Dulawat, M.S. "A Perception of Statistical Inference in Data Mining", Int. Jr. of Computer Science and Communication, Vol. 1, No. 2, pp. 653-658, 2010. (ISSN 0973-7391).
- 8. Dulawat, M.S., Solanki, A.S. and Parihar, G.S. "Construction of Semi-Regular GD Designs", Ganita Sandesh, Vol. 24, No. 1, pp. 39-46, 2010. (ISSN 0970-9169).

- 9. Gaur, Sanjay and Dulawat, M.S. "Univariate Analysis for Data Preparation in Context of Missing Values", Journal of Computer and Mathematical Sciences, Vol. 1, No. 5, pp. 628-635, 2010. (ISSN 0976-5727).
- 10. Dulawat, M.S. and Kothari, Pranoti "Barriers and Movers in Indian Mobile Banking- A Study of Rajasthan", Jr. of Amity Business Review, Vol. 11, No. 2, 2010, pp.39-46 (ISSN 0972-2343).
- 11. Krishnaa, A. and Dulawat, M.S. "Study on the Effect of Repeated Vertex Labels", Ultra Scientist of Physical Sciences (International Journal of Physical Sciences), Vol. 23, No. 1, pp.176-180, 2011. (ISSN 0970-9150).
- 12. Dulawat, M.S., Solanki, A.S. and Rathore, M.S. "Some Families of Group Divisible Designs", Ganita Sandesh, Vol. 25, No. 1, pp. 73-80, 2011. (ISSN 0970-9169).
- 13. Dulawat, M.S., Agarwal, Sanjay and Rathore, M.S. "Admissibility of Conditionally Specified Test Procedures Employing Satterthwaite's Synthetic Mean Squares in a Split-Plot Design", Ultra Scientist of Physical Sciences (International Journal of Physical Sciences), Vol. 23, No. 1 (M), pp.319-327, 2011. (ISSN 0970-9150).
- 14. Gaur, Sanjay and Dulawat, M.S. "A Closest Fit Approach to Missing Attribute Values in Data Mining", International Journal of Advances in Science and Technology, Vol-2, issue-4 April 2011.
- 15. Gaur, Sanjay and Dulawat, M.S. "Improved Closest Fit Techniques to Handle Missing Attribute Values", Journal of Computer & Mathematical Sciences, Vol-2, issue-2 april 2011, ISSN 0976-5727.
- 16. Gaur, Sanjay and Dulawat, M.S. "Segmented Closest Fit Approach to Handle Missing Data", Ultra Scientist of Physical Sciences, Vol-23, issue-2 2011, ISSN 0970-9150.
- 17. Gaur, Sanjay and Dulawat, M.S. "Ratio based closest fit technique to handle missing data", Journal of Computer and Information Technology, Vol-2, issue- 2 August 2011, ISSN 0970-9150.
- 18. Gaur, Sanjay and Dulawat, M.S. "Weighted Average closest fit approach to handle missing values", International Journal of Mathematical Archieve, Vol-2, issue-2 Sept. 2011, ISSN 2229-5046.
- 19. Gaur, Sanjay and Dulawat, M.S. "A methodical approach towards secured data mining", Journal of Aishwarya Research Communication, Vol-3 (2011), ISSN 0975-3613.

I- BOOKS CO-AUTHORED

1. Pharmaceutical Business Mathematics by Professor N.S. Rao, Professor Manohar Singh Dulawat and Dr. M.L. Sharma, Publisher- Apex Publishing House, Udaipur, 2007. (ISBN: 81-301-0044-4).

2. Introduction to Information Technology by Professor Manohar Singh Dulawat and Mr. Sanjay Gaur, Publisher-Himanshu Publications, Dariyaganj, New Delhi, 2010. (ISBN: 978-81-7906-234-0).

RESEARCH PAPERS UNDER PUBLICATION

- 1. Dulawat, M.S. and Dulawat, S.S. "Optimal Level of Significance for a Conditionally Specified Estimator in an Unbalanced Random-Effects Model", Accepted for Publication, to appear in one of the subsequent volumes of the Pure & Applied Mathematika Sciences, August 2005 (in press). (ISSN 0379-3168).
- **2.** Dulawat, M.S. and Kothari, Pranoti Estimation after PTS for the error variance in three-stage partially balanced nested design under LINEX loss function, submitted for publication to Jr. Advances and Applications in Statistics in 2011.
- **3.** Dulawat, M.S. and Kothari, Pranoti Estimation of error variance based on conditional specification in three-stage unbalanced nested design using LINEX loss function, submitted for publication to Jr. Advances and Applications in Statistics in 2011.

Dr. G. S. Rathore

- (1). On Perturbations of Frames in Hilbert Spaces 37-1, International Journal of Pure and Applied Mathematics.(Sofia) Vol.37. No. 1. 65-72 (2007).
- (2). A Note On Block Sequences In Hilbert Spaces, Glasnik Matematicki (Croatia), 43(63), 2008.
- (3). Magnetized Dust Fluid Tilted Universes for Perfect Fluid Distribution in General Relativity Advanced Studies in Theoretical Physics (Bulgaria), 2(17), 2008.
- (4). A Magnetized Tilted Homogeneous Cosmological Model with Disordered Radiations. Advanced Studies in Theoretical Physics (Bulgaria), 2(19), 2008.
- (5). A Note on Frame Sequences in Hilbert Spaces, Int.J.Contemp.Math.Sciences (Hikari Publications), vol.3, No. 13-16, 2008.
- (6). On Stability Of Frames In Conjugate Banach Spaces, Journal of Indian Mathematical Society, Vol. 75. Vol.1-4,161-172,(2008).
- (7). Tilted Bianchi Type I Dust Fluid Magnetized Cosmological Model in General Relativity, Turk.J.Phys. (Turky), 33 (2009), 1-11.
- (8). Five Dimensional Bianchi type I String Cosmological Model in Brans-Dicke Theory, Astrophysics and Space Science (Springer), 321, 37-41, (2009).

- (9). A Tilted Homogeneous Cosmological Models of Magnetic Field, Page (2009)777-786, Romanian Journal of Physics (Romania).
- (10) Five Dimensional Perfect Fluid in Barber's Self Creation Theory, Advanced Studies In Theor. Phys (Bulgaria),213-224, (2010)
- (11). On Atomic Decomposition In Banach Spaces. Int. Journal of Math, Analysis (Bulgaria), 481-488, (2010)
- (12). Five Dimensional Strings Cosmological Models In Lyra Geometry, Advanced Studies In Theor. Phys (Bulgaria), 827-835 (2010).
- (13). On Stability of Frames In Hilbert Spaces, International Electronic Journal of Pure And Applied Mathematics (Academic Publications, Bulgaria) (2010).
- (14). Magnetized Viscous Fluid Tilted Radiations, Ultra Scientists of Physical. Sciences. Vol.22 (3), 465-476 (2010).
- (15). Some magnetised dust fluid tilted cosmological models in G.R., Vidarbha Journal of Science, vol. 5, Vol.2. 1-2 (2010).
- (16). Bianchi Type III string cosmological models with bulk viscosity and E.M.F, Journal of vectorial relativity (Spain), Vol.6 (2011) 2,36-49.
- (17). Stiff fluid homogeneous cosmological models, Journal of Engineering, Science and Management Education, Vol.4 Issue-III July-Sept. (2011).
- (18). On Shrinking Retro Banach Frames, International Journal of Pure and Applied Mathematics .Vol. No.4, 425-432, (2011).

Dr. Atul Tyagi

- 1. "Bianchi Type Cosmological Model for perfect fluid distribution in general relativity", J. Raj. Acad. Phy. Sci. Vol 7, NO.4, (2008) 463-468.
- 2. "Bianchi Type II string cosmological model for perfect fluid distribution", J. Raj. Acad. Phy. Sci. Vol 8, NO.2, (2009) 173-178.
- 3. "Bianchi Type IX string cosmological model for bulk viscous fluid distribution", J. Raj. Acad. Phy. Sci. Vol 8, NO.4, (2009) 523-532.
- 4. "Bianchi Type IX string cosmological model for perfect fluid distribution", Chin. Phys., Lett. Vol 27 NO.7, (2010) 79801 (1-3).

- 5. "Bianchi Type-V Magnetized String Cosmological Model with Variable Magnetic Permeability for Viscous Fluid Distribution" Chin. Phys., Lett. Vol 27, No 8(2010) 089801 (1-4).
- 6. "Magnetized bulk viscous Bianchi type IX cosmological models with variable Λ ", Ultra Scientist of Physical Sciences, Vol 22(2), (2010) 658-664.
- 7. "Bianchi Type-II Bulk Viscous String Cosmological Models in General Relativity" Int. J. Theor Phys., Vol 49(2010) 1712-1718.
- 8. "Bianchi Type IX Bulk Viscous Magnetized String Cosmological Model in General Relativity" Ganita Sandesh, Vol. 25(2), 2010, 135-14.

Dr. Sushil Kumar Gandhi

- 1. Gh. Singh Rathore, A. Bagora, S. Gandhi "A Magnetic Tilted Homogeneous Cosmological Models with Disordered Radiations" Adv. Studies in Theoretical Physics Bulgaria ISSN 1313-1311, Vol. 2, no 17-20, 2008.
- 2. Anita Bagora, Ghanshyam Singh, Sushil Kr. Gandhi "A Tilted Homogeneous Cosmological Models with Disordered Radiations in the presence of Magnetic field" Romanian Journal of Physics, Romania, ISSN 1221-146x, Vol. 54 no. 7-8, 2009.
- 3. Shubhra Tiwari , S.N.A. Jaffrey, Rizwan S. Khan, Sushil K. Gandhi & Santvana Bapna, "Timing and Spectral Studies of Pulsar EXO2030+375" Chinese Physics Letters Beijing (China) ISSN 0256-307X (Print) ISSN 1741-3540 (Online), Vol. 27 no.2 Feb.2010.
- 4. Ghanshyam Singh Rathore, Anita Bagora, Sushil Kr. Gandhi "Stiff fluid homogeneous cosmological models" Journal of Engineering , Science and Management Education , 2011, Bhopal ISSN: 0976-0121, VOL 4 ISSUE III /JUL-SEPT 2011
- 5. Rathore G.S., Bagora A., Gandhi. S.K. "Magnetized stiff fluid bianchi type I cosmological models with bulk viscosity" Vidarbha Journal of Science, Amravati, 2011, 6(1-2), 5-14.

Dr. Rakeshwar Purohit

PUBLICATIONS: 06

Dr. Auparajita Krishnaa

1. Krishnaa A. & Dulawat M.S., "Algorithms & Programs for Some Problems in Graph Labellings", Journal of Mathematics & System Sciences, 2007, 3(1), 1-15.

- 2. Krishnaa A. & Dulawat M.S., "Lexicographic Ordering in Graph Labellings of Cycles, Paths and Complete Bipartite Graphs", South East Asian Journal of Mathematics and Mathematical Sciences, 2009, 7(2), 87-93.
- 3. Krishnaa A. & Dulawat M.S., "Study of the effect of Repeated Vertex Labels, Ultra Scientist of Physical Sciences", 2011, 23(1), 176-180.
- 4. Krishnaa A, "A note on Perception of Definitions in Graph Labellings of Trees", Journals of Computer and Mathematical Sciences, 2011, 2(2), 254-259.
- 5. Krishnaa A., "A note on a Graph Labelling Scheme and its Computational Complexity", Journal of Computer and Mathematical Sciences, 2011, 2(3), 521-524.
- 6. Krishnaa A., "On the use of Computers in Graph Labelling", International Journal of Computer Sciences & Communication, 2012, 3(1), 191-197.

M.Sc. (Previous/Final) Mathematics

Name of the course	Applications received	Sele	cted	Pass percentage	
M.Sc. (Previous/ Final) Mathematics	(P/F)	Male (P/F)	Female (P/F)	Male (P/F)	Female (P/F)
2007-08	16 / 33	07 / 16	09/ 17		
2008-09	47 / 15	13 / 05	15 / 08		
2009-10	83 / 10	22 / 03	18 / 07		
2010-11	123 / 33	27 / 10	18 / 23		
2011-12	94 / 29	26 / 17	17 / 12		

M.Sc. (Previous/Final) Statistics

Name of the course	Applications received	Selected		Pass percentage		
M.Sc. (Previous/ Final) Statistics	(P/F)	Male (P/F)	Female (P/F)	Male (P/F)	Female (P/F)	
2007-08	04 / 07	-/-	04 / 07	-/-	- / 100%	
2008-09	15 / 04	04 / -	03 / 04	-/-	- / 100%	
2009-10	11 / 04	- / 02	08 / 02	-/-	- / 100%	
2010-11	15 / 09	04 / 03	06 / 06	- / 66%	- / 75%	
2011-12	20 / 07	04 / 03	06 / 04	- / 100%	- / 100%	

Ph.D. Mathematics

Name of the course	Applications received	Selected		Pass percentage	
M.Sc. (Previous/		Male	Female	Male	Female
Final) Mathematics		Maie	remale	Maie	remale
2007-08	01	01	-	-	-
2008-09	02	02	-	-	-
2009-10	-	-	-	-	-
2010-11	03	02	1	-	-
2011-12	02	01	01	-	-

Ph.D. Statistics

Name of the course	Applications received	Selected		Pass percentage	
M.Sc. (Previous/		Male	Female	Male	Female
Final) Statistics		Male	Pemale	Wiaic	1 emale
2007-08	01	-	01	-	-
2008-09	04	01	03	-	-
2009-10	-	-	-	-	-
2010-11	01	-	01	-	-
2011-12	04	02	02	-	-



DEPARTMENT OF PHARMACEUTICAL SCIENCES UNIVERSITY COLLEGE OF SCIENCE MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of the Department			Department of Pharmaceutical Sciences					
2.	Year of establishm	nent		1998 (Degree)					
3.	Is the Department part of a School/Faculty of the University?				of Faculty of	of Science	e of the U	niversity	7
4.	offered (UC PC M Phil Ph D				B. Pharm Ph. D.				
5.	Interdisciplinary courses and departments involved								
6.	Courses in collaboration with othe universities, industries, foreign institutions, etc.								
7.	Details of programmes / courses discontinued, if any, with reasons			D. Pharm discontinued in 1998, Upgraded to B. Pharm in 1998					
8.	Annual/ Semester/Choice Based Credit System			Annual					
9.	Participation of the courses offered by	•		Yes,	in various o	departme	ents of Col	lege of S	Science
10.	Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)			Ass Pro	ofessors	1 5	tioned	Fille - 1 4	
11.	Faculty profile w Ph.D./M.Phil., etc		qualificati Designat		lesignation Specializ		No. of	No	. of
		tion			-		Years of Experience e	stud guide the l	D. lents ed for ast 5 ars
	Dr. P. K. Choudhury	Ph. D.	Professo	or	Pharmac	eutics	21	0	6

	Dr. C. P. Jain	Ph. D.	Professor	Pharmaceutics	20	0	
	Di. C. I . Jani	TII. D.	110103301	Tharmaceutics	20	4	
	Dr. Lalit Singh Chouhan	Ph. D.	Associate Professor	Pharmacology	12	-	
	D 0 ''	DI D	A	Di	06		
	Dr. Sunita Panchawat	Ph. D.	Asstt. Professor	Pharmacognosy	06	-	
	Mrs. Joohee Pradhan	M. Pharm	Asstt. Professor	Pharmaceutical Chemistry	04		
12.	List enclosed (Ani	nexure 1)		junct faculty, emeritus p			
13.	Nil			faculty – programme-wi	se informa	tion	
14.	Programme-wise S			B. Pharm – 8:1 Ph.D. – 6:1			
15.	Number of aca (technical) and sanctioned and fill	administra ed	tive staff:	Filled- 05			
16.	Research thrust are						
17.				from a) national b) interrules of the funding agencies			
18.	Inter-institutional and grants receive b) All Indi Internation	d la collabo		-			
19.	Departmental pro FIST; UGC-SAI ICSSR, etc.; total	P/CAS, D	PE; DBT,	Student Research Project funded by DST (Rs. 8000/-)			
20.	Research facility /			Research Laboratory v	with follow	ing instrument:	
	• state recog			HPLC		8	
	 national re 	-		UV Spectrophotomete			
		nal recognit	ion	UV Spectrophotomete			
				High Speed Centrifuge	e		
				Flash evaporator	a with com	nara	
				Trinoccular microscope with camera Binocular Microscope Dissolution Apparatus (6 Basket)			
				Brookfield Viscometer			
21	Special research la	boratories	sponsored	Nil			
	by / created by ind		•				
	bodies						
22	Publications:						
	peer	of papers previewed / internation	oublished in journals onal)	87 (List enclosed)- An	nexure II		
	* Monogra	-					
	_	in Books					
	* Edited B			01 Yash publishing ho	use ICRM	No. 81-86882	
	of publis		ith details	25-1. (Annexure II)	usc. 13DN	110. 01-00002-	
	· IAUIIIOCI	nacu III II	ncinational				

	,			
	Database (For e.g. Web of	87		
	Science, Scopus, Humanities			
	International Complete, Dare			
	Database - International Social			
	Sciences Directory, EBSCO			
	host, etc.)	0.29- 5.4		
	* Citation Index – range /	0.29- 3.4		
	average * SNIP			
	* SINIF * SJR			
	* Impact Factor – range / average			
	* h-index			
23.	Details of patents and income generated	-		
24.	Areas of consultancy and income			
	generated			
25.	Faculty selected nationally/	02		
	internationally to visit other laboratories	· - -		
	in India and abroad			
26.	Faculty serving in	Member o	f National Board of	
	a) National committees b)		ion, AICTE, New Delhi	
	International committees c)		per of APTI, Bangalore	
	Editorial Boards d) any other	Member of editorial board		
	(please specify)	• Inspector of	of Pharmacy Council of India,	
		New Delh	i	
		(Annexure	e III)	
27.	Faculty recharging strategies		rly attending orientation and	
			organized by UGC, AICTE	
20	Ct. Lut aux insta	and PCI		
28.	Student projects • percentage of students who h	ana in hay	sa musicata including inter	
	departmental projects - 100%	iave dolle ili-ilous	se projects including inter-	
	 percentage of students doing pro 	oiects in collaborat	tion with other universities /	
	industry / institute - 100%	ojecis in condoordi	non with other universities /	
29.	Awards / recognitions received at the			
	national and international level by			
	 Faculty 			
	 Doctoral / post doctoral fellows 			
	• Students	_	ward -2011 by DST, New	
		Delhi		
20	Constraint Co. C. MY 1.1			
30.	Seminars/ Conferences/Workshops orga			
31.	international) with details of outstanding p		- 1NII	
32.	Code of ethics for research followed by the		brough state lavel Dro	
32.	Student profile course-wise: B. Pharm-Stu Pharmacy Test (PPT)	dems are admitted t	inough state level Pre	
33.	Diversity of Students		All over Rajasthan	
34.	How many students have cleared Civil Ser	vices and Defence	GATE –48	
J-7.	Services examinations, NET, SET, O		List enclosed (last 5 years)	
	competitive examinations? Give details ca		Annexure IV	
1	L COMBELLIVE EXAMINATIONS / CHVE DETAILS CA			
35.	7. Student progression	tegory wise.	Timerate 1 v	

Student progression	Percentage against enrolled
UG to PG	50%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	
Campus selection	
Other than campus recruitment	40%
Entrepreneurs	10%

36.	Diversity of staff			
	faculty who are graduates			
	of the same university	-		
	from other universities within the State	01		
	from universities from other States	04		
	from universities outside the country	-		
37.	Number of faculty who were awarded Ph.D.,	Dr. Lalit Singh Chouhan (Ph.D.)- 2007		
	D.Sc. and D.Litt. during the assessment period	Dr. Sunita Panchawat (Ph.D.)- 2012		
38.	Present details of infrastructural facilities with	()		
	regard to	No. of Books: 3447 (Departmental		
	a) Library	Library)		
		Yes		
	b) Internet facilities for staff and students	02		
	c) Total number of class rooms	01		
	d) Class rooms with ICT facility	06		
	e) Students' laboratories	01		
	f) Research laboratories			
	,			
39	8. List of doctoral, post-doctoral students and			
	Research Associates			
		Ph.D. Awarded -15		
	a) from the host university	Research Scholars -06		
	b) from other universities	Annexure V		
40.	Number of post graduate students getting financia	al assistance from the university		
41.	Was any need assessment exercise underta	·		
	programme(s)? If so, highlight the methodology.	•		
42.	Does the department obtain feedback from			
	g. Faculty on curriculum as well as teaching-	Yes, the feedback is utilized by changing		
	learning-evaluation? If yes, how does the	the contents of the syllabus.		
	department utilize the feedback?	Yes, syllabus is updated from time to		
	h. Students on staff, curriculum and teaching-	time by Committee of Courses.		
	learning-evaluation and how does the			
	department utilize the feedback?			
	i. Alumni and employers on the			
	programmes offered and how does the			
12	department utilize the feedback?	A 377		
43.	List the distinguished alumni of the department	Annexure VI		
	(maximum 10)			
44.	Give details of student enrichment programmes	Guest lectures by senior visiting faculties		
	(special lectures / workshops / seminar)			
	involving external experts.			

45.	List the teaching methods adopted by the	Power point presentations, Notes		
	faculty for different programmes.	distribution, Software application and		
		Regular assessment		
46.	How does the department ensure that	1. Day to day assessment		
	programme objectives are constantly met and	2. Result of students		
	learning outcomes are monitored?	3. Placement of students		
47.	Highlight the participation of students and	Annexure VII		
	faculty in extension activities.			
48.	Give details of "beyond syllabus scholarly	Guest lectures by senior visiting faculties		
	activities" of the department.			
49.	State whether the programme/ department is acc	eredited/ graded by other agencies? If yes,		
	give details			
50.	Briefly highlight the contributions of the department	ent in generating new knowledge, basic or		
	applied			
51.	Future plans of the department.	Introduction of Masters Programme		
52.	Detail any five Strengths, Weaknesses,	1. Good Infrastructure		
	Opportunities and Challenges (SWOC) of the	2. Seminar hall with LCD Projector		
	department.	3. Equipped research laboratories		
		4. Enriched library with large space		
		for reading		
		5. Only University Department in		
		the State of Rajasthan.		

LIST OF SENIOR VISITING FACULTY

- 1. Prof. V. K. Dixit, Dr. H. S. Gour Central University, Sagar (M.P.)
- 2. Prof. B. Mishra, Banaras Hindu University, Varanasi (U.P.)
- 3. Prof. D. N. Mishra, Guru Jambheshwar University of Sci. & Tech, Hisar
- 4. Prof. Govind Rao, J.S.S. University, Mysoor
- 5. Prof. Salma Khanam, J.S.S. University, Mysoor
- 6. Prof. V.R. Sinha, Punjab University, Chandigarh (Punjab)
- 7. Prof. Sanjay Jain, Smarty College of Pharmacy, Indore (M.P.)
- 8. Prof. R.K. Maheshwari, S.G.S.I.T.S. Indore (M.P.)
- 9. Prof. R.K. Khar, Jamia Hamdard University, New Delhi
- 10. Prof. A.K. Singhai, Dr. H. S. Gour Central University, Sagar (M.P.)
- 11. Prof. B.N. Sinha, B.I.T.S., Ranchi (Jharkhand)
- 12. Prof. D. Sasmal, B.I.T.S., Ranchi (Jharkhand)

LIST OF PUBLICATION

(Last five years)

Prof. P. K. Choudhury

- 1. Choudhury, P.K. & Pillai, M.K. (2007). Formulation and evaluation of ethyl cellulose micro spheres by multiple emulsion technique. Die Pharmazie 62(2): 122-125.
- 2. Choudhury, P.K. & Chauhan, C.S. (2007). UV Spectrophotometric determination of Ziprasidone hydrochloride in pure and Pharmaceutical formulation. Asian Journal of Chemistry 19 (1): 819 820.
- 3. Choudhury, P.K.; Chauhan, C.S. et al (2007) UV Spectrophotometric determination of Cefpodoxime proxetril in pure and Pharmaceutical formulations. Asian Journal of Chemistry. 19 (4): 3277 3279.
- **4.** Choudhury, P.K.; Chauhan, C.S. et al (2007) Spectrophotometric Determination of Flurbiprofen Sodium in Biological Fluid. Asian Journal of Chemistry. 19 (4): 3286 3288.
- 5. Choudhury, P.K., Chauhan, C.S. & Ranawat, M.S. (2007) Fabrication and Evaluation of Asymmetric membrane osmotic pump. Indian Journal of Pharmaceutical Sciences. 69 (6): 748 752.
- 6. Choudhury, P.K., Ranawat, M.S., Pillai, M. K. Chauhan, C. S. (2007) Asymmetric Membrane Capsule for Osmotic Delivery of Flurbiprofen. Acta Pharmaceutica 57: 343-350.
- 7. Choudhury, P.K.; Kukkar, V. Anand, V. et al (2007) Latest trends in taste assessment of Pharmaceuticals. Drug Discovery Today 12: (5/6) 257-265.
- **8.** Choudhury, P.K. & Singh, B. (2007) Penetration enhancers for trans- dermal delivery of systemic agents. Journal of Pharmaceutical Research 6 (2): 44-50.
- 9. Choudhury, P.K., Chauhan, C.S. & Ranawat, M. S. (2007) Osmotic delivery of Flurbiprofen through Controlled Porosity Asymmetric membrane capsule. Drug Development and Industrial Pharmacy 33:1135-1141
- **10.** Choudhury, P.K., Pillai, M.K. (2007) Design and in vitro evaluation of sustained release and bio-adhesive micro spheres of an antidiabetic drug for oral delivery, Pharmaceutical Formulation and Quality. 34-37.
- 11. Choudhury, P.K., Anand, V., Kukkar, V. (2008). Taste assessment trials for sensory analysis of oral Pharmaceutical products. Pakistan Journal of Pharmaceutical Sciences 21: 438-450.
- **12.** Choudhury, P.K., Pillai, M.K. (2008). Cellulose acetate microspheres as floating depot systems to increase gastric retention of anti diabetic drug: Formulation, characterization & in –vitro in vivo evaluation. Drug Development and Industrial Pharmacy 34 (4): 349-354.
- 13. Choudhury, P.K., Anand, V., Kukkar, V. (2008). Open access Journals, magazines and other information sources for scholarly literature in Pharmaceutical education, research and Pharmacy Practice. Research in Pharmaceutical Sciences 1; 1-26.

- **14.** Choudhury, P.K., Anand, V., Kukkar, V. And Kataria, M. (2008). Mixing and formulation of low dose drugs: Underlying problems and solutions. The Thai Journal of Pharmaceutical Sciences 32:43-.
- 15. Choudhury, P.K., Anand, V., Kataria M, Kukkar V,(2008). Protection of plant varieties by an effective sui generis system. Agrobios Newsletter 6 (10):44-46
- **16.** Choudhury, P.K., Saharan, V.A., Kukkar V., Kataria M., Kharb V., (2008) Ordered mixing: mechanism, process and applications in Pharmaceutical formulations. Asian J. Pharmaceutical. Sciences. 3 (6):240—259.
- 17. Choudhury P.K., Singh B. (2008). Drug abuse and addiction: a challenge to health care professionals. Fiji Medical Journal. 27 (1): 5-9.
- 18. Choudhury, P.K. & Kar, M. (2009) Controlled release Metformin Hydrochloride microspheres of ethyl cellulose prepared by different methods and study on the polymer affected parameters. Journal of Microencapsulation. 26 (1): 46-53.
- 19. Choudhury, P.K., Saharan VA, Kataria M, Kukkar V., Gera M., 2009 Dissolution enhancement of drugs Part I: Technologies and effect of carriers. International Journal of Health Research; 2(2): 107-124.
- **20.** Choudhury, P.K., Saharan VA, Kataria M, Kukkar V., Gera M., (2009) Dissolution enhancement of drugs Part II: Effect of carriers. International Journal of Health Research 2 (2):207-223.
- **21.** Choudhury, P.K. and Kar, Mousumi (2010). HPLC method for estimation of metformin hydrochloride in formulated microspheres and tablet dosage forms. Indian Journal of Pharmaceutical Sciences, 71 (3): 318-320.
- **22.** Choudhury, P.K. and Saharan, V.A. (2011) Dissolution rate enhancement of Gliclazide by ordered mixing. Acta Pharm 61: 323-334.

Prof. C. P. Jain

Books published: 01 published

1. The book entitled "Inorganic Pharmaceutical Chemistry" published by Yash publishing house. ISBN No. 81-86882-25-1.

International/National Journals:

- **1.** Fast dissolving tablet: A novel approach for delivery of carvediolol. Int. J. of Pharm. June. 2007. ISSN 1471-5252.
- **2.** Development and evaluation of carvediolol fast dissolving tablets using superdisintegrates and solid dispersion techniques. The Pharma Rev. Oct: 159-162. 2007. ISSN 0973-399X.
- **3.** Ion-exchange resin complexes: An approaches to mask the taste of bitter drugs. Pharmainfo.net. 5 (5). 2007. ISSN 1918-5561.
- **4.** Advances in niosomes as a drug carrier: A review. Asian J. Pharmaceutics. 1 (1): 29-39. 2007. ISSN 0973-8398.
- **5.** Herbals: history, standardization and validation. Planta Indica. 3 (4): 23-26. 2007. ISSN 0032-6935.
- **6.** Synthesis and analgesic activity of hydroxytriazines. Asian. J. chem. 19 (6): 4684-4688, 2007. ISSN 0970-7077.

- **7.** Role of cimetidine as cytochrome P450 inhibitor and its effect on bioavailability on pentobarbitone. Ind. J. Pharm. Educ. Res. 4 (3): 253-255. 2007. ISSN 0019-5464.
- **8.** Development and characterization of tinidazole microcapsules for colon delivery. Int. J. Chem. Sci. 6 (1): 273-280. 2008. ISSN 0972-768X.
- **9.** Animal shelf medication through natural sources. Nat. Prod. Red. 7 (1): 49-53. 2008. ISSN 0972-592X.
- **10.** Biopharmaceutical classification system. Res. J. Pharm. Tech.1 (3): 146-149. 2008. ISSN 0974-360X.
- **11.** Formulation and evaluation of fast dissolving tablets of valsartan. Int. J. Pharm. Pharm. Sci. 1 (1): 219-226. 2009. ISSN 0975-1419.
- **12.** Development and characterization of pectin-prednisolon microspheres for colon targeted delivery. Int. J. Chem. Tech. Res. 1 (3): 751-757. 2009. ISSN 0974-4290.
- **13.** In-vitro antioxidant properties of leaves of Cassia grandis Linn. Asian J. Pharm Clin. Res. 1 (2): 46-49. 2009. ISSN 0974-2441.
- **14.** Hepatoprotective activity of Jatropha gossypifolia against carbon tetrachloride-induced hepatic injury in rates. Asian J. Pharm Clin. Res. 1 (2): 50-54. 2009. ISSN 0974-2441.
- **15.** Buoyant microspheres of famotidine: an approachable dosage form for gastric treatment. J. Young Pharm. 1 (1): 20-23. 2009. ISSN 0975-1483.
- **16.** Formulation, characterization and in vitro evaluation of floating microspheres of famotidine as a gastro retentive dosage form. Asian J. Pahrmaceutics. July-Sep: 222-226. 2009. ISSN 0973-8398.
- **17.** Formulation and characterization of oro-dispersible tablet of histamine blocking agent. Int. J. Pharm. Formul. Analys. Oct-Dec.: 37-39. 2009. ISSN 0976-5573.
- **18.** Reverse phase high performance liquid chromatography method for the analysis of paracetamol. Res. J. Pharm. Tech. 2 (4): 1-4. 2009. ISSN 0974-360X.
- **19.** Antiinflammatory activity of some substituted hydroxytriazines. J. Global Pharm. Tech. 2 (3): 107-111. 2009. ISSN 0975-8542.
- **20.** Toxicity studies of substituted hydroxytriazines on rodents. J. Global Pharm. Tech. 2 (11): 11-16. 2009. ISSN 0975-8542.
- **21.** Effect of combination of surfactant and super disintegrating agent on in vitro disintegration and dissolution release profile of medroxyprogestrone acetate tablet. Int. J. Pharm. Clin. Res. 2 (1): 36-39. 2010. ISSN 0975-1556.
- **22.** Formulation and Characterization of Targeted Drug Delivery System for Treatment Of Inflammatory Bowel Disease. Deccan J. of Pharmaceutics and Cosmetology. 1 (2): 86-99. 2010. ISSN 0976-1403.
- **23.** Wound healing activity of hydroxytriazines- A new class of bioactive compounds. J. Chem. Pharm. Res. 2 (1): 539-46. 2010. ISSN 0975-7384.
- **24.** Techniques to enhance solubility of poorly soluble drugs: A review. J. Global Pharm. Tech. 2 (2): 18-28. 2010. ISSN 0975-8542.

- **25.** Effect of superdisintegrating agent and osmogens on ciprofloxacin loaded naturally occurring biodegradable coated tablets for colon targeting. Int. J. Pharm. Pharm. Sci. 2 (4): 161-165. 2010. ISSN 0975-1419.
- **26.** Evaluation of CNS activity of hydroxytriazines in mice. J. Global Pharm. Tech. 2 (3): 64-70. 2010. ISSN 0975-8542.
- **27.** Synthesis and antimicrobial activity of some substituted hydroxytriazines. J. Chem. Pharm. Res. 2 (4): 979-983. 2010. ISSN
- **28.** Synthesis some substituted hydroxytriazines and their analgesic activity. J. Chem. Pharm. Res. 2 (4): 999-1003. 2010. ISSN
- **29.** Evaluation of Antinociceptive and Anti-inflammatory Activity of Leaves of Cassia grandis Linn. Int. J. Pharm Clin. Res. 2(3): 106-108. 2010. ISSN 0975-1556.

Paper Presented

- 1. Chromatographic method for estimation of Rifampicin in the conference entitled Liquid Chromatography and Spectroscopy organized by Smriti college of Pharmaceutical Education, Indore, M. P.
- **2.** Formulation and characterization of novel delivery system for treatment of inflammatory bowel diseases in the conference entitled Advanced Trends in Pharmaceutical Techniques organized by Smriti college of Pharmaceutical Education, Indore, M. P.

Dr. L. S.Chauhan

- 1. Chauhan L.S., Jain C.P., Chauhan R.S., & Goswami A.K. "Synthesis of hydroxytriazenes and their analgesic activity" Asian Journal of Chemistry, Vol. 19 (6), 2007,4684 4688.
- 2. Chauhan L.S. & Neeraj V., Anti-inflammatory activity of leaves of neptunia oleracea. Advances in Pharmacology and toxicology, 2007, 21-24
- 3. Tanwar Y.S., Chauhan L.S., Chauhan L.S. & Naruka P.S., "Development and Evaluation of buccal film of Propranolol hydrochloride" Int. J. Chem. Sci., Vol. 4(2), 2006, 305-310.
- 4. Gaur K., Rana A.C., Chauhan L.S. & Sharma C.S. Investgaton of Immunomodulary potential of Euphorbia neriifolia Linn against Betamethasone induced Immunosuppression. Int. J. Pharmacognosy and Phytochemical Research., 2009, 1(1), 8 11.
- 5. Chauhan L.S., Jain C.P., Chauhan R.S., & Goswami A.K. Synthesis and Antimicrobial Activity of some Substituted Hydroxytriazenes, Journal of chemical and Pharmaceutical research, 2010,2(4): 979-983.
- 6. Chauhan L.S., Jain C.P., Chauhan R.S., & Goswami A.K. Wound-healing activity of hydroxytriazenes-A new class of bioactive compounds, Journal of chemical and Pharmaceutical research, 2010, 2(1);539-546.
- 7. Chauhan L.S., Jain C.P., Chauhan R.S., & Goswami A.K. Toxicity studies of substituted hydroxytriazenes on rodents. Journal of Global Pharma Tecnology, 2010, 2(11): 11-16.
- 8. Chauhan L.S., Jain C.P., Chauhan R.S., & Goswami A.K. Synthesis of some substituted hydroxytriazenes and their analgesic activity. Journal of chemical and Pharmaceutical research, 2010,2(4): 999-1003.

- 9. Chauhan L.S., Jain C.P., Chauhan R.S., & Goswami A.K. Synthesis and Neuropharmacological effects of some substituted hydroxytriazenes. Journal of Global Pharma Tecnology. 2011, 3(4): 9-14.
- 11. Chauhan L.S., Jain C.P., Chauhan R.S., & Goswami A.K. Anti-inflammatory activity of some substituted hydroxytriazenes, Journal of Global Pharma Tecnology, 2010, 2(3); 107-111.
- 12. Chauhan L.S., Jain C.P., Chauhan R.S., & Goswami A.K. Evaluation of CNS activity of hydroxytriazenes in mice, Journal of Global Pharma Tecnology, 2010, 2(3): 64-70.
- 13. Bapna M., Parashar B., Sharma V.K. & Chauhan L.S. Microwave-assisted synthesis of some novel and potent antibacterial and antifungal compounds with biological screening. Med. Chem. Res. Published online: 27 March 2011.
- 14. Ashawat M.S., Chauhan L.S. & Ashawat P. Marine- Most Diverse Sources Promising as Potential to Drug Therapy. Research J. Pharm. and Tech. 5(10): October 2012

Dr. Sunita Panchawat

- 1. Panchawat S and Sisodia SS; In-vivo antidiarrhoeal activity of extracts from stem bark of Saraca asoca Roxb. Prepared by different extraction methods; International Journal of Pharmacy and Biological Sciences. 2(3): 338-343 (July-Sep. 2012).
- 2. Sunita Panchawat; Ficus religiosa Linn. (Peepal): A Phytopharmacological Review; International Journal of Pharmaceutical and Chemical Sciences. 1(1): 435-446 (2012 Jan-March).
- 3. Panchawat S and Sisodia SS; Evaluation of antidiarrhoeal activity of stem bark extracts of Ficus religiosa prepared by different methods of extraction; International Journal of Pharmaceutical & Biological Archives. 3(1): 226-230 (2012).
- 4. Sunita Panchawat; Pharmacognostical Evaluation of Withania Somnifera Leaf; Asian Journal of Biochemical and Pharmaceutical Research. 1(2): 153-158 (2012).
- 5. Sunita Panchawat; In-Vitro Free radical scavenging activity of leaves extracts of Withania somnifera; Rescent Rsearch in Science and Technology. 3(11): 40-43 (2011).
- 6. S Panchawat and SS Sisodia; Comparison of free radical scavenging activity of Ficus religiosa Linn. stem bark extracts prepared by different methods of extraction; Journal of Herbal Medicine and Toxicology. 4(2): 163-166 (2010).
- 7. Panchawat S and Sisodia SS; In vitro antioxidant activity of Saraca asoca Roxb. De Wilde stem bark extracts from various extraction processes; Asian Journal of Pharmaceutical and Clinical Research. 3(3): 231-233 (2010 July-Sep).
- 8. Panchawat S, Sisodia SS; Comparative evaluation/optimization of soxhlet, ultrasonic and microwave assisted extraction of Ficus religiosa Linn.; Research Journal of Pharmacognosy and Phytochemistry. 2(4): 309-312 (2010 July-Aug).
- 9. Panchawat S, Sisodia SS; Optimization of different extraction methods of Saraca asoca Roxb. De Wilde; Inventi Impact: Ethnopharmacology. 1(1): 79-82 (2010).
- 10. Panchawat S, Rathore KS, Sisodia SS; A Review on Herbal Antioxidants; International J Pharm Tech Research. 2(1): 232-239 (2010).
- 11. Bharkatiya M and Panchawat S; Hair Diseases and their Treatment; Journal of Global Pharma Technology. 2(1): 58-64 (2010).

- 12. Sunita Panchawat, Kamal Singh Rathore, SS Sisodia RK Nema; Standardisation and Evaluation of Herbal Drug Formulations; http://www.hollyzapfnd.com/alternative-medicine/standardisation; 12/3/2009.
- 13. Rathore KS, Nema RK, Panchawat S, Meenakshi B, Sisodia SS, Ranawat MS; Herbal Ways for Obesity Remedies; http://www.articlesbase.com/alternative-medicine-articles/herbal-way. 2009.
- 14. Sunita P, Rathore KS, Sisodia SS, Meenakshi B, Nema RK; An overview on Herbal Toxicity; Journal of Herbal Medicine and Toxicology. 2(2): 35-37 (2008).
- 15. Meenakshi B, Nema RK, Kamal SR, Sunita P; Aromatherapy: Short overview; International Journal of Green Pharmacy. 13-16 (2008 Jan-March).
- 16. Sunita Panchawat, Kamal Singh Rathore, Meenakshi Bharktiya, RK Nema; A review on Natural Sources of Dyes; Planta Indica. 3(4): 49-51 (2007 Oct).
- 17. KS Rathore, S Panchawat, M Bharkatiya and Nema RK; Herbal approaches for the Treatment of Impotence; International Journal of Green Pharmacy. 1(2): 10-13 (2007).

Mrs. Joohee Pradhan

- Joohee Pradhan, Dr. Rajesh Sharma; Dr. Anju Goyal; 3D-QSAR studies on 2-Arylcarbonyl -3-Trifluoromethylquinoxaline 1,4-Di-N oxide derivatives and their reduced analogues using K-NN MFA Approach; Publication Ref No.: IJPRD/2010/PUB/ARTI/VOV-2/ISSUE-6/AUG/2008; International journal of Pharmaceutical research and development. [SSN No. 0974 – 9446].
- 2. Pradhan J, Sharma R; In Vitro α -Amylase Inhibitory and In Vivo Antidiabetic Activity of Abelmoschus esculentus (L.); Res Pharmaceutica ,Oct.-Dec. 2010, [ISSN No. 2230-9470]
- 3. Joohee Pradhan, Rajesh Sharma; Combined Antidiabetic Effect of Metformin and Pterocarpus marsupium on Alloxan Induced Diabetic Rats; Inventi Rapid: Ethnopharmacology 2(1)[ISSN 0976-3805].
- 4. Joohee Pradhan and R. Sharma; 2D-Quantitative Structure Activity Relationship Study of New 2- Aryl Carbonyl -3-Trifluoromethylquinoxaline 1, 4-Di-N- Oxide Derivatives and Their Reduced Analogues; International Journal of Pharmaceutical erudition, [ISSN 2249-3875]
- 5. Joohee Pradhan, Anju Goyal; Pyridine Containing Azoles: Possible Promising Antimicrobial Molecules, International Journal of Pharmaceutical Research & Allied Sciences, 1(3) (2012), 35-42. [ISSN 2277-3657]

Faculty Serving in National/International Committee/Editorial Board

Prof. P. K. Choudhury

- Member of National Board of Accreditation, AICTE, New Delhi
- Life member of APTI, Bangalore, Controlled Release Society (U.S.A.)
- Member of editorial board
- Inspector of Pharmacy Council of India, New Delhi

Prof. C. P. Jain

- Member of National Board of Accreditation, AICTE, New Delhi
- Life member of APTI, Bangalore
- Member of editorial board
- Inspector of Pharmacy Council of India, New Delhi

Dr. Lalit Singh Chouhan

- Life member of APTI, Bangalore
- Member of editorial board

Dr. Sunita Panchawat

- Life member of APTI, Bangalore
- Life member of IPA, Mumbai
- Life member of Drug Discovery Network, Bhopal

Mrs. Joohee Pradhan

• Life member of APTI, Bangalore

LIST OF GATE QUALIFIED STUDENTS

S. No.	Name of Student	Year	All India Rank
1.	Pradeep Jain	2008	1336
2.	Amit Kumar Baser	2008	26
3.	Manali Prajapat	2008	29
4.	Chaitanya Prakash Panwar	2008	83
5.	Rajendra Kumar Meena	2008	829
6.	Manish Kumar Jeengar	2009	1735
7.	Swaroop Singh	2009	3425
8.	Ghanshyam Meena	2009	2047
9.	Sunil Meena	2009	1548
10.	Jairam Meena	2009	705
11.	Ranu Gupta	2009	635
12.	Divya Jain	2009	1978
13.	Mukesh Kumar Nagar	2009	471
14.	Dheeraj Sharma	2009	58
15.	Ritu Joshi	2009	1201
16.	Priya Juneja	2009	243
17.	Geetika Khamesra	2009	1788
18.	Anupama Kaushik	2009	449
19.	Anubhav Sharma	2009	299
20.	Gaurav Kumar Soni	2009	1451
21.	Vinod Gupta	2009	1548
22.	Ashish Kumar Jain	2009	28
23.	Mahendra Junwal	2009	25
24.	Ankita Shrivastava	2010	200
25.	Abhishek Tiwari	2010	232
26.	Dheeraj Sharma	2010	46
27.	Geetika Khamesra	2010	182

28.	Jitendra Kumar	2010	1166
29.	Kapil Kumar	2010	135
30.	Neha Agrawal	2010	17
31.	Ritu Joshi	2010	50
32.	Kanchan Khandelwal	2011	382
33.	Kushal Goswami	2011	141
34.	Laxmi Narayan Meena	2011	703
35.	Lokesh Kumar Singhal	2011	386
36.	Mahesh Kumar Isharwal	2011	398
37.	Nirmala Choudhary	2011	541
38.	Pawan Kumar Rathor	2011	116
39.	Manoj Parwani	2011	173
40.	Atul Bhardwaj	2012	68
41.	Lokesh Kumar Nawaria	2012	212
42.	Ravi Yadav	2012	340
43.	Pramod Saini	2012	490
44.	Dharmendra Choudhary	2012	105
45.	Manish Kumar Gupta	2012	498
46.	Pankaj Sharma	2012	118
47.	Vijay Yadav	2012	220
48.	Iqbal Singh	2012	388

LIST OF DOCTORALS FROM THE HOST UNIVERSITY

S. No.	Name of Ph.D. Students	Year
1.	Dr. M. S. Ranawat	2005
2.	Dr. L. S. Chouhan	2007
3.	Dr. Anju Goyal	2007
4.	Dr. Chetan Singh	2007
5.	Dr. Sujit Pillai	2007
6.	Dr. Mausami Kar Pillai	2008
7.	Dr. D. S. Rathore	2009
8.	Dr. Vipin Kukkar	2009
9.	Dr. Dheeraj S. Bele	2009
10.	Dr. N. Ravindra	2009
11.	Dr. Vikas Anand	2010
12.	Dr. Ashok Dashora	2011
13.	Dr. Pushpendra Singh	2011
14.	Dr. Abhishek K. Jain	2011
15.	Dr. Anshu Sharma	2012

LIST OF RESEARCH SCHOLARS

S. No.	Name of Research Scholars			
1.	Udichi Kataria			
2.	Hemant Khambete			
3.	Mukesh K. Meena			
4.	Maya Sharma			
5.	Nishi Prakash Jain			
6.	Amit Kumar			

LIST OF ALUMINI

- 1. Dr. Mahendra Singh Ranawat, Principal B.N. College of Pharmacy, Udaipur
- 2. Dr. Devendra Singh Rathore, Principal, Rajasthan College of Pharmacy, Jaipur
- 3. Dr. Lalit Singh Chouhan, Associate Professor, M.L.S.U., Udaipur.
- 4. Dr (Mrs) Mousumi Kar Pillai, Professor, I.P.S. Academy, Indore.
- 5. Dr. Vikas Anand, Sardar Bhagwan Singh P.G. Instt. Of Biomedical Sciences and Research, Balawala, Dehradun, Uttarakhand.
- 6. Dr. Vipin Kukkar, Principal, Seth G.L. Bihani College of Pharmacy, Sriganganagar
- 7. Dr. Abhishek Jain, Assistant Professor, Sagar Institute of Technology, Bhopal
- 8. Dr. Ashok Dashora, Director, Geetanjali Institute of Pharmacy, Udaipur
- 9. Dr. Pushpendra Singh Naruka, Assoc. Prof., B.N. College of Pharmacy, Udaipur
- 10. Dr. Anshu Sharma, Asst. Prof., B.N. College of Pharmacy, Udaipur
- 11. Dr. Chetan Singh Chouhan, Professor, B.N. College of Pharmacy, Udaipur
- 12. Dr. Anju Goyal, Professor, B.N. Girl's College of Pharmacy, Udaipur

PARTICIPATION OF STAFF IN EXTENSION ACTIVITIES

Prof. P. K. Choudhury

- 1. Acted as a Co Chairman of a Scientific session in Pharmaceutical Technology at the 59th Indian Pharmaceutical Congress, 2007 at Banaras Hindu University, Varanasi.
- 2. Acted as a Co Chairman of a scientific session in Pharmaceutical Technology at the 60th Indian Pharmaceutical Congress, at New Delhi between December 12 to 14th, 2008
- 3. Participated in "Moodle Teacher Training" sponsored by World Health Organization (W.H.O.) from February 5 to February 7, 2007.
- 4. Attended a conference with the President of the Royal Pharmaceutical Society, U.K., members of the Ministry of Education, Malaysia and officials of the Taylor's University College, Subang Jaya, Malaysia from November 17 to November 22, 2008.
- 5. Delivered Lecture on the topic entitled "Good Manufacturing Practices" in the conference entitled Emerging trends and challenges in the field of Pharmacy organized by Rajasthan Pharmacy College, Jaipur.

6. Chairperson for poster session in the 14th National Convention of Association of Pharmacy Teachers of India organized by L. M. College of Pharmacy, Jodhpur.

Prof. C. P. Jain

- 1. Delivered Lecture on the topic entitled Novel drug delivery systems in the conference entitled Emerging trends and challenges in the field of Pharmacy organized by Rajasthan Pharmacy College, Jaipur.
- **2.** Chairperson for poster session in the 14th National Convention of Association of Pharmacy Teachers of India organized by L. M. College of Pharmacy, Jodhpur.
- **3.** Delivered Lecture on the topic entitled Niosomal delivery system in AICTE sponsored Staff development programme
- **4.** on "Emerging trends in biotechnology and nanotechnology organized by Smriti college of Pharmaceutical Education, Indore, M. P.
- **5.** Delivered Lecture on the topic entitled Pharmacovigilence in AICTE sponsored Staff development programme held at Sagar Institute of Pharmacy, Bhopal (M.P.)
- **6.** Member of Advisory Board of 59th Indian National Congress held at Varanasi in Dec. 2007.

Dr. Sunita Panchawat

- 1. Training Programme on Research Methodologies; held on April 21-27, 2012 at Mohanlal Sukhadia University, Udaipur (Raj.).
- 2. Comparison of Free Radical Scavenging Activity of Ficus religiosa Linn. Stem Bark Extracts, Prepared by Different Methods of Extraction; IPA Convention 2011 on "Role of Pharmacists in Quality Health care Challenges and Opportunities", held on Feb 19-20, 2011 at Indore (MP).
- 3. Optimization of Different Extraction Methods of Saraca asoca Roxb. De Wilde; in International Conference on Folk and Herbal Medicine, held on Nov 25-27, 2010 at Mohanlal Sukhadia University, Udaipur (Rajasthan).
- 4. Study of Antiulcer Activity of Hydroalcoholic Extract of Leaves of Withania somnifera Linn; in 61st Indian Pharmaceutical Congress (IPC) 2009, held on Dec 11-13, 2009 at Nirma University, Ahmedabad.
- 5. AICTE Sponsered National Seminar on "Analytical Method Development and Biomedical Analysis" held on Oct 28-29, 2010 at B.R. Nahata College of Pharmacy, Mandsaur (MP).
- 6. National Seminar on Current Issues on Drug Regulation and Quality Assurance in Pharmaceutical Industries held on Dec 15th 2009 at B. R. Nahata College of Pharmacy, Mandsaur (MP).

Students Participation

- 1. Students are members of NCC
- 2. Students involved in NSS activities
- 3. Students actively participate in cultural and sports activities at college and University level



DEPARTMENT OF PHYSCIS UNIVERSITY COLLEGE OF SCIENCE MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1	Name of the l	Department		Physics					
2	Year of estab	lishment		1965					
3	Is the Depa	artment part c	of a	Yes, Fa	culty of Science	e			
	School/Facult	ty of the universi	ity?						
4	Names of Pro	ogrammes / Cou	ırses	B.Sc., M.Sc. (Physics), M.Sc. (IT), Ph.D.					
	offered (UG,	PG, M.Phil., Ph	n.D.,						
	Integrated 1	Masters; Integr	ated						
	Ph.D., etc.)								
5	Interdisciplin	ary courses	and				otechnology with		
	departments i				f Biotechnolog				
6	Courses in	collaboration	with			Physical Rese	arch Laboratory,		
	other unive	ersities indust	ries,	Ahmeda	abad.				
	foreign institu	itions, etc.							
7	-	ogrammes / cou					nentation, M.Sc.		
		if any, with reas				nt not up to mar	·k.		
8		ester/ Choice B	ased		for B.Sc.				
	Credit Systen	1			er for M.Sc.				
					s per UGC 2009				
9		of the departmen		M.Sc. (M.Sc. (Biotechnology)				
		offered by o	other						
	departments								
10			osts			Sanctioned	Filled/Working		
		nd filled (Profess		Professo		01	0		
		Professors/	Asst.		te Professors	04	4		
	Professors)			Asst. Professors		08	7		
11			ualifi	cation, d	esignation and	specialization	(D.Sc. / D.Litt. /		
	Ph.D./ M.Phi	· · · · · · · · · · · · · · · · · · ·	ъ.		G : 1: 4:	NI C	N CDID		
	Name	Qualification	Desi	gnation	Specialization		No. of Ph.D.		
						Years of	students guided		
						Experience	for the last 5		
	Due f IZ	DI. D	D	C	II	25	years		
	Prof. K.	Ph.D.	Pro	ofessor	Hyperfine	25	6 (Awarded)		
	Venugopalan				Interactions an		9 (Working)		
					Nanomagnetics,				
					Computer				
					Science				
	Duof	Ph.D.	D.,, -	faces	Engineering	26	1 (A worded)		
	Prof.	rn.D.	Pro	ofessor	Atmospheric	26	4 (Awarded)		
	Rajesh				and		2 (Working)		
	Pandey				Ionospheric				
					Physics				

Prof. B. L.	Ph.D.	Professor &	Compton	24	11 (Awarded)
Ahuja	= == ·	Head of	Scattering,	<u> </u>	9 (Working)
		Deptt.	Materials		3 (111 8)
		1	Science, Band		
			Structure		
			Calculations &		
			Environmental		
			Science and		
			Engineering		
Prof.	Ph.D.	Professor	Astronomy &	31	5 (Awarded)
S.N.A.			Astrophysics		10 (Working)
Jaaffrey					
Prof. N.	Ph.D.	Professor	Hyperfine	21	5 (Awarded)
Lakshmi			Interactions and		4 (Working)
			Nanomagnetics		
Prof. M.	Ph.D.	Professor	Solid State	21	5 (Awarded)
Roy			Physics,		3 (Working)
			Materials		
			Science		
Prof. B. M.	Ph.D.	Professor	Ionospheric	27	2 (Awarded)
Vyas			Physics		4 (Working)
Dr. K. B.	Ph.D.	Associate	Computational	15	2 (Awarded)
Joshi (On		Professor	Materials		2 (Working)
leave)			Science		
Dr. Sudhish	Ph.D.	Associate	Magnetism	15	2 (Working)
Kumar		Professor	and Magnetic		
			Materials,		
			Solid State		
D 14 C	DI D		Physics	1.2	0 (11 1:)
Dr. M. S.	Ph.D.	Associate	Applied	12	2 (Working)
Dhaka		Professor	Condensed		
3.4	NIET	A •	Matter Physics	1	
Mr.	NET	Assistant	Condensed Matter Physics	1	-
Subhash		Professor	Matter Physics		
Chandra					

- 12 List of senior Visiting Fellows, faculty, adjunct faculty, emeritus professors
 - 1. Dr. S. Kailas, BARC, Mumbai
 - 2. Dr. N K. Sahoo, BARC, Mumbai
 - 3. Dr. J R. Bandekar, BARC, Mumbai
 - 4.Dr. Sangeeta, BARC, Mumbai
 - 5.Dr. Ravi Kumar, BARC, Mumbai
 - 6. Dr. D K. Aswal, BARC, Mumbai
 - 7. Dr. Bhattacharya, BARC, Mumbai
 - 8. Dr. M S. Kulkarni, BARC, Mumbai
 - 9. Dr. B. S. Tomar, BARC, Mumbai
 - 10. Dr. S K. Apte, BARC, Mumbai
 - 11. Dr. (Smt.) S M. Zingde, BARC, Mumbai
 - 12. Dr. M. Seshadri, BARC, Mumbai
 - 13. Dr. Sandip Dhara, BARC, Mumbai

- 14. Dr. P N. Bajaj, BARC, Mumbai
- 15. Dr. S K Ghosh, BARC, Mumbai
- 16. Dr. (Smt) K I. Priyadarsini, BARC, Mumbai
- 17. Dr. A. V. Reddy, BARC, Mumbai
- 19. Prof. N. K Verma, Nano Research Lab., School of Physics & Material Science, Thapar University, Patiala-Punjab
- 20.Prof. P. P.Sahay, Deptt. of Physics, Motilal Nehru National Institute Technology, Allahabad
- 21. Prof. N. Chandra Sekaran, Centre for Nanobiotechnology, Nanobiomedicine Lab, VIT University
- 22. Prof. P. Bahadur, Department of Chemistry, Veer Narmad South Gujrat University, Surat
- 23. Dr. Venkataramanan Mahalingam, Department of Chemical Sciences, IISER-Kolkata, Mohanpur
- 24. Dr. Raju Thomas, Department of Chemistry, Mar Thoma College, Tiruvalla-3, Kerala
- 25. Dr. Subham Majumdar, Department of Solid State Physics, IACS, Jadavpur, Kolkata
- 26. Dr. Anamik Shah, Department of Chemistry, Saurashtra Univ., Rajkot
- 27. Dr. K. K. Upadhyay, Deptt. of Chemistry, Centre of Advanced Study Faculty of Science BHU, Varanasi
- 28. Prof. J. Narasimha Moorthy, Deptt. of Chemistry, IIT- Kanpur
- 29. Dr. Debapratim Das, Dept. of Chemistry, IIT Guwahati, North Guwahati, Assam
- 30. Prof. Subodh Kumar, Dept. of Chemistry, Guru Nanak Dev University, Amritsar
- 31. Dr. Subhas Chandra Pan, Dept. of Chemistry, IIT Guwahati, North Guwahati, Assam
- 32. Dr. (Mrs.) Pushpa Pardasani, Department of Chemistry, University of Rajasthan, Jaipur
- 33. Prof. S. Kannan, Division of Cancer Research, Regional Cancer Centre, Thiruvananthapuram
- 34. Dr. S. Ramasam, Cardiac Hypertrophy Laboratory, Department of Molecular Biology, M.K. University, Madurai
- 35. Dr A. Gopala Krishna, Dept of Biotechnology. IIT Madras, Chennai
- 36. Dr. Sathees C. Raghavan, Department of Biochemistry, Indian Institute of Science, Bangalore
- 37. Dr. Y. Sakurai, Japan Synchrotron Radiation Research Institute (JASRI), SPring-8, Japan
- 38. Prof. Ravi Pandey, Michigan Technological University, USA
- 39. Prof. Rajeev Ahuja, University of Uppsala, Sweden
- 40. Prof. Arun Bansil, North Eastern University, USA
- 41. Institute of Physics, Bhuvneshwer
- 42. Prof. B.M. Reddy, NGRI, Hydrabad
- 43. Prof. Pant, Director, IITM, Pune
- 44. Dr. D.P. Singh, BARC, Mumbai
- 45. Dr. S. C. Bapna, Head, Advanced Technical Training Section, RRCAT, Indore
- 46. Dr. D. V. Gopinath, Mysore
- 47. Dr. S. R. Barman, UGC-DAE Consortium for Scientific Research, Indore
- 48. Dr. Ravi Kumar, Department of Material Science and Engineering, NIT, Hamirpur
- 49. Dr. Shivaramu, Radiological Safety Division, Indira Gandhi Centre for Atomic Research, Kalpakkam, TN
- 50. Dr. Sanjay Chouksey, Indus Operation and Accelerator Physics Design Division, RRCAT, Indore
- 51. Dr. G. Haridas, Health Physicist, RRCAT, Indore
- 52. Dr. D.M. Phase, UGC-DAE Consortium for Scientific Research, Indore

- 53. Dr. S.K. Deb, Head, Indus Utilization Division, RRCAT, Indore
- 54. Prof. B.S. Sandhu, Panjabi University, Patiala (Punjab)
- 55. Prof. Bhajan Singh, Panjabi University, Patiala, (Punjab)
- 56. Prof. D. Bhattacharya, IUCAA, Pune
- 57. Prof. P. Narsimha, TIFR, Mumbai
- 58. Prof. S. Chatterjee, IIAP, Banglore
- 59. Prof. P.C. Agrawal, TIFR, Mumbai
- 60. Dr. Arvind Pranjpaye, IUCAA, Pune
- 61. Dr. S. Mahadevan, IGKAR, Kalpakkam
- 62. Prof. Vipul Joshi, Univ. of Ahmedabad, Gujarat

of S.No. Name of the

Percentage of classes taken by temporary faculty – programme-wise information B.Sc.

2007-08 80%

2008-09 67%

2009-10 67%

2010-11 48%

2011-12 57%

M.Sc. - nil

14 | Programme-wise Student Teacher Ratio

M.Sc. (Physics) 10:1

B.Sc. 35:1

Research

thrust

15 Number

 1 (0,1110 01	5.1 10.	1 tuille of the	1 050	Working billee in
academic support		person		the department
staff (technical)	1	Sh. H.S. Paliwal	Lab. Tech.	1991
and	2	Sh. Lokesh	Lab. Tech.	1995
administrative		Kumawat		
staff: sanctioned	3	Vacant	Store Keeper	Vacant since one
and filled				year
	4	Sh. Sanjay	LDC	2011
		Srimali		
	5	Sh. H.R. Patel	T.A. Electronics	1987
				(Work Shop)
	6	Sh. R.C. Verma	Glass Blower	1987
				(Work Shop)
	7	Sh. Bheru Singh	Lab. Attendant	2002
	8	Sh. Bhanwar	Lab. Attendant	2002
		Ram		
	9	Sh. Om Prakash	Peon	2007
		Upadhyay		
	10	Ms. Pinky	Lab. Tech.	2007
		Chittora	(Contract Basis)	
	11	Sh. Rajesh	Lab. Attendant	2007
		Nagda	(Contract Basis)	
	12	Sh. Prakash	Lab. Attendant	2007

Hyperfine Interactions and Nanomagnetics,

Post

(Contract Basis)

SSR-2013, Mohanlal Sukhadia University, Udaipur

Nagda

Working since in

areas recognized	2.	Computer Science/Engineering,
by funding	3.	Atmospheric and Ionospheric Physics,
agencies	4.	Compton Scattering, Materials Science, Band Structure Calculations,
	5.	Environmental Science and Engineering,
	6.	Astronomy & Astrophysics,
	7.	Solid State Physics, Ionospheric Physics,
	8.	Computational Materials Science,
	9.	Magnetism and Magnetic Materials,
	10.	. Condensed Matter Physics

Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies and grants received project-wise. (last 5 years only)

Research projects (2007-12)

	Principal	Title of project	Agency & Period	Total Amount
	Investigator		of project	(Rs. In Lakhs)
	Prof. K. Venugopalan	Studies of transport magnetic properties and hyperfine fields in the half metallic ferromagnetic	UGC, New Delhi	9.49
		materials		
	Prof. Rajesh Pandey	Study of Ionospheric Scintillations (UHF and VHF) and TEC at the crest of Appleton Anomaly	Department of Space, Bangalore	6.75
	Prof. R. Pandey	Study of ionospheric scintillations (UHF and VHF) and TEC at the crest of the Appleton anomaly at Udaipur	Department of Space, Govt. of India, Bangalore	6.75 Completed in 2009
	Prof. R. Pandey	Study of Space Weather and Equatorial Spread F (ESF) using Total Electron Content (TEC) Measurements through A Network of Global Positioning System (GPS) Receivers (Phase-II)	Department of Space, Govt. of India, Bangalore	13.29 Completed
•	Prof. B.L.Ahuja	Compton profile study of some technologically important materials	DST, New Delhi	35.11 Completed in Oct. 2012
	Prof. B.L.Ahuja	Compton spectroscopy and electronic structure of ceramics	UGC, New Delhi	6.10 Completed in Oct. 2012
	Prof. B.L.Ahuja	Band structure calculation of some technologically important materials	CSIR, New Delhi	14.00
	Prof. B.L.Ahuja	Study of electronic structure of spinel ferrites by resonant photoemission and Compton spectroscopies	UGC-DAE-CSR, Indore	8 lac
İ	Prof. B. L.	Electronic and magnetic properties	DAE-BRNS	25.00

Ahuja	of functional materials using Compton scattering		
Prof. B.L.Ahuja	Charge and magnetic Compton profiles of some alloys and compounds.	DRDO, Delhi	29.24 Completed in May 2012
Prof. B.L.Ahuja	Energy dispersive experiments using gamma-rays: Phase II	DST, New Delhi	21.44 Completed in August 2008
Prof. S.N.A.Jaafrey	ISRO respond project:" study of spectral and temporal properties of X-ray Binaries". (353/08-09, date: Jan.5, 2009)	ISRO	8.50
Prof. S.N.A.Jaafrey	Cloud aerosol interaction and precipitation enhancement experiment	IITM	16.00
Prof. N. Lakshmi	Study of hyperfine fields in Fe-TM-AI Films and multilayer	UGC-DAE-CSR, Indore	3.0 Completed i 2009
Prof. N. Lakshmi	Magnetic properties of bulk and nano-sized ternary intermetallic materials for spintronics applications	UGC, New Delhi	10.48 Completed i 2012
Prof. N. Lakshmi	Magnetic properties in Co-based multilayer systems	Collaborative Research Scheme with the UGC- DAE-CSR Indore.	4.00 continuing
Prof. N. Lakshmi	Magnetic and transport properties of functional nanosized Fe and Cr based spinels	DAE-BRNS, Mumbai	21.53 continuing
Prof. M. Roy	Development of Synthetic Fresnoite (Ba ₂ TiSi ₂ O ₈)	UGC, New Delhi	7.78
Prof. B.M. Vyas	Studies of Regional Features of Atmospheric Aerosols, Total Carbonaceous Aerosols & their role in Atmospheric Radiation Forcing Effects over Tropical Semi – Arid Location i.e. Udaipur, Western Region Part of India	ISRO- GBP	73.00
Prof. B.M. Vyas	Behavior of Ozone and its precursors under different Industrial Environment around Udaipur	DST,New Delhi	33.00
Prof. K.B. Joshi	Study of Electronic Structure of some materials by HF-LCAO method	DST, New Delhi	6.44

Dr. S. Kumar	Investigation of structural and	UGC, New Delhi	12.31
	magnetic properties of some mixed		
	valence manganates		
Dr. M.S.	Growth and characterization of	UGC, New Delhi	12.165
Dhaka	CdTe thin films for photvoltaic		
	applications		

Programmes of special funding

S. No.	Programme	Funding Agency	Amount in Rs.
1.	DST-FIST (Level –II)	DST, New Delhi	About Rs. 3.00
	Co-ordinator:		crore
	Prof. B.L. Ahuja		
	Dy. Coordinator:		
	Prof. N. Lakshmi		
2.	UGC-DSA Scheme	UGC, New Delhi	About Rs. one
	Co-ordinator:		crore
	Prof. K. Venugopalan		
	Dy. Coordinator:		
	Prof. B.L. Ahuja		
3.	CAIPEEX	IITM, Pune	15 lac
	Dr. S.N.A. Jaaffrey		
4.	IUCAA Resource Centre	IUCAA, Pune	4.5 lac
	Dr. S.N.A. Jaaffrey		

- 18 Inter-institutional collaborative projects and grants received
 - a) All India collaboration b) International
 - (i) Department of Physics has working collaboration with Physics Research Laboratory, Ahmedabad. The students of PRL are registered for their Ph.D degree in ML Sukhadia University, Udaipur.
 - (ii) The faculty members have working collaborations/joint research publications with scientists of various institutes. Faculty-wise inter-institutional collaborations are as:
 - ❖ Collaboration of Prof. B. L. Ahuja:
 - 1. University of Warwick, UK.
 - 2. University of Warsaw (Bialystok), Poland
 - 3. University of Helsinki, Finland
 - 4. University of Bristol, UK
 - 5. Universite Paris-sud, France
 - 6. Northeastern University, USA
 - 7. European Synchrotron Radiation Facility, France
 - 8. Academy of Mining and Metallurgy, Poland
 - 9. University of Portmouth, UK
 - 10. Gunma University, Japan
 - 11. Himeji Institute of Technology, Japan
 - 12. Japan Synchrotron Radiation

- Research Institute, Japan
- 13. University of Rajasthan, Jaipur
- 14. Centre for Advance Technology, Indore
- 15. Sardar Patel University, Vallabh-Vidyanagar
- 16. IUC-DAE, Indore
- 17. Feroze Gandhi College, Rae Bareli (U.P.)
- 18. Malviya National Institute of Technology, Jaipur
- 19. IIT, Kharagpur
- 20. University of Uppsala, Sweden
- 21. University of Kota, Kota
- 22. Michigan Technological University, USA
- 23. University of Goa, Goa
- 24. IIT. Guwahati
- 25. National Institute of Technology, Hamirpur
- 26. Govt. Women Engg. College, Ajmer
- 27. University of Tikrit, Iraq
- 28. University of Calicut, Kerala
- 29. Universite´ de Pau et des Pays de l'Adour, France
- 30. Bhabha Atomic Research Centre, Mumbai
- ❖ Collaboration of Prof. R. Pandey:
- 1. Physical Research Laboratory (PRL), Ahmedabad.
- 2. National Physical Laboratory (NPL), New Delhi.
- 3. Indian Institute of Geomagnetism (IIG), Mumbai.
- 4. National Atmospheric Research Laboratory (NARL), Gadanki (Tirupathi)
- ❖ Collaboration of Prof. S. N. A. Jaaffrey:
- 1. IUCAA, Pune
- 2. IITM, Pune
- ❖ Collaboration of Prof. N. Lakshmi:
 - 1. UGC-DAE CSR, Indore
 - 2. NCL, Pune
 - 3. Panjab Univeristy, Chandigarh
 - 4. CUSAT, Cochin
 - 5. Rajasthan University, Jaipur
 - 6. JNV University, Jodhpur
- ❖ Collaboration of Dr. S. Kumar:
- 1. University of Rajasthan, Jaipur
- 2. University of Kota, Kota

- 3. SSPD, BARC, Mumbai
- 4. UGC-DAE-CSR, Indore
- 5. Materials Science Group, IUAC, New Delhi 110067, India
- 6. CBPF, Rua Dr. Xavier Siguad, 150 Urca, Rio de Janeiro, Brazil
- 7. Instituto de Física, Univ. Federal Fluminense, Niterói 24210-346, RJ, Brazil
- ❖ Collaboration of Dr. K. B. Joshi
- 1. University of Rajasthan, Jaipur
- 2. Banasthali University, Banasthali
- 3. University of Bristol, Bristol
- 19 Department projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, etc.; total grants received.

Department of Physics has been recognized by UGC by supporting the Department under Special Assistance Programmes like DRS (various phases) and COSIST programmes. The Department is also supported under DST-FIST programme (level 2) with the sum of Rs. 2,96,00,000 (2.96 crore) for very high class research work and upgradation of M.Sc. student laboratories.

- 20 | Research facility / centre with
 - State recognition ---
 - National recognition --
 - International recognition --
- 21 Special research laboratories sponsored by / created by industry or corporate bodies

Compton Profile Laboratory is created after getting funding from DST and DRDO, New Delhi

22 | Publications:

Faculty wise

- 1. Prof. B. L. Ahuja
 - * Number of papers published in peer reviewed journals (national / international) 117
 - * Monographs
 - * Chapters in Books
 - * Books edited
 - 1. Recent Trends in Radiation Physics Research, Himanshu Publications, Udaipur (2010). ISBN No. 978-81-7906-227-2
 - * Books with ISBN with details of publishers
 - 1. Physics Practicals (for Engineering and B.Sc. Students), Student Book Co., Jaipur (1991).
 - 2. Raj. Board XII Physics Part II, Raj. Board, Ajmer (2003 and revised in 2004).
 - * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, EBSCO host, etc.) 102
 - * Citation Index range / average

0-37/4.37

- * SNIP
- * SJR
- * Impact Factor range / average 0.6-3.85 with an average of 1.6

* h-index 11

Total No. of research papers published: About 247

(a) In international journals: (2007-12)

- 1. Electronic structure and electron momentum densities in TiSi, A.M. Ghaleb, F.M. Mohammad, J. Sahariya, M. Sharma, B. L. Ahuja, Physica B, In Press (2012).
- 2. Electronic structure of CaCO₃: A Compton scattering study S.F. Mohammed, F. M. Mohammed, J. Sahariya, H. S. Mund, K. C. Bhamu and B. L. Ahuja App. Rad. Isotopes., 72, 64-67 (2013).
- 3. Investigation of electronic structure of Nd₂O₃: Experiment and theory, F. M Mohammed, A. M. Ghaleb, J. Sahariya, B. L. Ahuja and K. C. Bhamu, Natural Science, 4, 797-802 (2012).
- 4. Electronic properties of WC nano-compound: Compton spectroscopy and band structure calculations B. L. Ahuja, R. Joshi and J. Sahariya J. Experimental Nanoscience, ifirst, 1-8 (2012)
- 5. Electronic structure of Ni₂TiAl: Theoretical aspects and Compton scattering measurement
 - J. Sahariya and B. L. Ahuja Physica B 407, 4182-4185 (2012)
- 6. Nature of bonding in CaTiO₃ and SrTiO₃: A Compton scattering study . K. C. Bhamu,
- A. Dashora, G. Arora and B. L. Ahuja. Rad. Phys. Chem. 81, 728-734 (2012)
- 7. Evaluation of orbital moment in Ni-Zn ferrites: A magnetic Compton scattering study. B. L. Ahuja, H. S. Mund, S. Tiwari, J. Sahariya, A. Dashora, M. Itou and Y. Sakurai. Appl. Phys. Lett. 100, 132410-1-4 (2012)
- 8. Effect of oxygen partial pressure and Fe doping on growth and properties of metallic and insulating molybdenum oxide thin films. S. Tiwari, R. Master, R. J. Choudhary, D. M. Phase and B. L. Ahuja. J. Appl. Phys. 111, 083905-1-6(2012)
- 9. A Compton scattering study of refractory niobium diborides. K. C. Bhamu and B. L. Ahuja. Appl. Rad. Isotopes 70, 942-945 2012.
- 10. Enhancement of ferromagnetism in Ni excess $Cu_{1-x}Ni_xMnSb$ half Heusler alloys. B. L. Ahuja, A. Dashora, S. Tiwari, H. S. Mund, M.Halder, S. M. Yusuf, M. Itou and Y. Sakurai J. Appl. Phys. 111, 033914-1-5 (2012).
- 11. Electronic structure, optical properties and Compton profiles of Bi₂S₃ and Bi₂Se₃ Y. Sharma, P. Srivastava, A. Dashora, L. Vadkhiya, M. K. Bhayani, R. Jain, A. R. Jani and B. L. Ahuja Solid State Sciences 14, 241-249 (2012).
- 12. Ab-intio Electronic structure calculations of α -, β -, and γ -KNO₃ energetic materials. Pradeep Jain and B. L. AhujaJ. Inter. Academy of Physical Sciences 15, 337-344 (2012).
- 13. Compton profiles and electronic properties of Nd J. Sahariya and B. L. Ahuja Phys. Scripta 84, 065702-1-5 (2011).
- 14. Compton profiles of MoP and WP: Validation of second order generalized gradient approximation R. Joshi, J. Sahariya, H. S. Mund, K. C. Bhamu, S. Tiwari and B. L. Ahuja

- Comp. Mater. Sciences 53, 89-93 (2012)
- 15. Electronic properties of the magnetocaloric compound GdAl₂: A Compton scattering study J. Sahariya, H. S. Mund and B. L. Ahuja J. Phys. Chem. of Solids 72, 1515-1518 (2011)
- 16. Investigation of orbital magnetization in inverse spinel cobalt ferrite using magnetic Compton scattering H. S. Mund, S. Tiwari, J. Sahariya, M. Itou, Y. Sakurai, and B. L. Ahuja J. Appl. Phys. 110, 073914-1-4 (2011).
- 17. Electron momentum density and band structure calculations of α and β -GeTe L. Vadkhiya, G. Arora, A. Rathor and B. L. Ahuja Rad. Phys. Chem. 80, 1316-1322 (2011).
- 18. Electronic and optical modeling of solar cell compounds CuGaSe₂ and CuInSe₂ A. Soni, A. Dashora, V. Gupta, C. M. Arora, M. Rérat, B. L. Ahuja and R. Pandey J. Electronic Materials 40, 2197-2208 (2011).
- 19. On the role of Al doping in La_{0.7}Ca_{0.3}MnO₃: A magnetic Compton scattering study B. L. Ahuja, S. Tiwari, A. Dashora, H. S. Mund, J. Sahariya, D. M. Phase, R. J. Choudhary, A. Banerjee, M. Itou and Y. Sakurai Appl. Phys. Lett. 99, 062515-1-3 (2011).
- 20. Magnetic Compton scattering study of Ga rich Co-Ni-Ga ferromagnetic shape memory alloys J. Sahariya, S. Tiwari, H. S. Mund, S. Sarma, A. Srinivasan, M. Itou, Y. Sakurai and B. L. Ahuja. J. Phys.: Condens. Matter 23, 386002-1-7 (2011).
- 21. Use of chalcopyrite semiconductors CuXSe₂ (X=Al, Ga and In) in solar cells: A theoretical study A. Soni, A. Dashora, V. Gupta, C. M. Arora and B. L. Ahuja Int. J. Sustainable Energy iFirst, 1 (2011)
- 22. Electronic properties and magnetic Compton scattering studies of full Heusler alloy Co₂MnSi A. Dashora, B. L. Ahuja, A. Vinesh, N. Lakshmi, M. Itou and Y. Sakurai. J. Appl. Phys. 110, 013920-1-5 (2011).
- 23. Compton scattering studies and electronic properties of cerium. G. Choudhary, V. Raykar, A. Dashora, J. Sahariya and B.L. Ahuja. J. Rare Earths 29 804-809 (2011).
- 24. Magnetic and electrical behaviour of Al dopped La_{0.7}Ca_{0.3}MnO₃ manganites. S. Tiwari, D. M. Phase, R. J. Choudhary, H. S. Mund and B. L. Ahuja. J. Appl. Phys. 19, 033911-1-5 (2011).
- 25. Compton scattering study and electronic properties of vanadium carbide: A validation of hybrid functional R. Joshi, J. Sahariya and B. L. Ahuja Physica B 406, 2007–2012 (2011)
- 26. Electronic structure and Compton profiles of CdO and HgO. G. Choudhary, V. Raykar, S. Tiwari, A. Dashora and B. L. Ahuja. Phys. Stat. Solidi b 248, 212-219 (2011).
- 27. High energy Compton scattering study of TiC and TiN R. Joshi, K.C. Bhamu, A. Dashora and B. L. Ahuja. Appl. Rad. Isotopes 69, 756-761 (2011).

- 28. Electronic and optical properties of iron pyrite. L. Vadkhiya and B. L. Ahuja. J. Alloy. Compound. 509, 3042-3047 (2010).
- 29. Reversal of orbital magnetic moment on substitution of Bi in multiferroic Co2MnO4: A magnetic Compton scattering study B. L. Ahuja, A. Dashora, N. L. Heda, S. Tiwari, N. E. Rajeevan, M. Itou, Y. Sakurai and R. Kumar Appl. Phys. Letters 97, 212502-1-3 (2010).
- 30. Temperature dependent spin momentum densities in Ni-Mn-In alloys B. L. Ahuja, A. Dashora, N. L. Heda, K. R. Priolkar, L. Vadkhiya, M. Itou, N. Lobo, Y. Sakurai, A. Chakrabarti, S. Singh and S. R. Barman J. Phys. Condens. Matter 22, 446001-1-11 (2010).
- 31. Spin dependent Compton scattering study of magnetic transitions in Ir doped CeFe₂ B. L. Ahuja, B. K. Sharma, V. Purvia, S. Tiwari, A. Koizumi, T. Nagao, Y. Sakurai and N. Sakai J. Appl. Phys. 108, 043902-1-5 (2010).
- 32. Electronic structure, Compton profiles and optical properties of TaC and TaN. A. Dashora and B. L. Ahuja Rad. Phys. Chem. 79, 1103–1110 (2010).
- 33. Electronic structure and optical properties of CuGaS₂ and CuInS₂ solar cell materials. A. Soni, V. Gupta, C. M. Arora, A. Dashora and B. L. Ahuja Solar Energy 84, 1481-1489 (2010).
- 34. Electronic properties and Compton profiles of silver iodide A. Dashora, A. Marwal, K. R. Soni and B. L. Ahuja Pramana- J. Physics 74, 1017-1027 (2010).
- 35. Magnetic and electronic properties of NiAs-type chromium chalcogenides. L. Vadkhiya, A. Dashora, M. K. Bhayani, A. R. Jani and B. L. Ahuja. J. Mag. Magn. Mater. 322, 2857-2867 (2010).
- 36. Electronic structure of Cr–Al alloy: Theory and experiment. A. Dashora and B. L. Ahuja. J. Alloys Compounds 501, 1-5 (2010).
- 37. Electronic structure, Compton profiles and cohesive properties of Cs-halides. V. Sharma, S. Tiwari and B. L. Ahuja. Rad. Phys. Chem. 79, 678–686 (2010).
- 38. Electronic properties and Compton profiles of molybdenum dichalcogenides. N. L. Heda, A. Dashora, A. Marwal, Y. Sharma, S. K. Srivastava, G. Ahmed. R. Jain and B.L. Ahuja, J. Phys. Chem. Solids 71, 187-193 (2010).
- 39. Compton profiles and electronic structure of HgBr₂ and HgI₂. G. Ahmed, A. Dashora, M. Sharma and B. L. Ahuja Appl. Rad. Isotopes 68, 286-293(2010).
- 40. Variation of magnetoresistance in Ni_{2+x}Mn_{1-x}Ga with composition. S. Banik, S. Singh, R. Rawat, P. K. Mukhopadhyay, B. L. Ahuja, A. M. Awasthi, S. R. Barman, and V. Sampathkumaran. J. App. Phys. 106, 103919 1-4 (2009).
- 41. Compton scattering studies of Mn-rich Ni-Mn-Ga ferromagnetic shape memory alloys B. L. Ahuja, G. Ahmed, S. Banik, M. Itou, Y. Sakurai and S.R. Barman Phys. Rev.

- B 79, 214403 1-6 (2009)
- 42. Electronic properties of PbCl₂ and PbBr₂ using Compton scattering technique. G. Ahmed, Y. Sharma and B. L. Ahuja. App. Rad. Isotopes 67, 1050-1056 (2009).
- 43. A study of electron momentum density and charge transfer in W-Cu system. B. L. Ahuja, G. Arora, G. Ahmed, A. Rathor, V. Sharma, K. Kadas and R. Ahuja. J. Alloys Compounds 467, 595 599 (2009).
- 44. Electronic structure of TaC using Compton scattering technique. A. Dashora, L. Vadkhiya, N. L. Heda, Y. Sharma and B. L. Ahuja. Asian J. Chem. 21, 195-198 (2009)
- 45. Nature of bonding in chromium chalcogenides: A Compton profile study. L. Vadkhiya, N. L. Heda, A. Dashora and B. L. Ahuja. Asian J. Chem. 21, 199-202 (2009)
- 46. Directional Compton profiles and energy bands of palladium. G. Choudhary, N. L. Heda, G. Ahmed, V. Raykar, B. K. Sharma and B. L. Ahuja. Asian J. Chem. 21, 203-206 (2009)
- 47. Magnetic Compton scattering study of shape memory alloys. B. L. Ahuja, V. Sharma and Y. Sakurai. Advanced Materials Research 52, 145-154 (2008) (Review Article)
- 48. Electronic structure of α and β brass. R. S. Dhaka, S. Banik, A. K. Shukla, V. Vyas, A. Chakrabarti, S. R. Barman, B. L. Ahuja and B. K. Sharma Phys. Rev. B 78, 073107 1 to 4 (2008).
- 49. Magnetoresistance behavior of ferromagnetic shape memory alloy $Ni_{1.75}Mn_{1.25}Ga$. S. Banik, R. Rawat, P. K. Mukhopadhyay, B. L. Ahuja, A. Chakrabarti, P. L. Paulose, S. Singh, A. K. Singh, D. Pandey and S. R. Barman. Phys. Rev. B 77, 224417 1 to 9 (2008).
- 50. A charge Compton profile study of Ni₂MnGa: Theory and experiment. G. Ahmed, B. L. Ahuja, N. L. Heda, V. Sharma, A. Rathor, B. K. Sharma, M. Itou, Y. Sakurai and S. Banik Advanced Materials Research 52, 181-186 (2008).
- 51. Magneto-transport and magnetic properties of Ni-Mn-Ga. S. Banik, R. Rawat, P. K. Mukhopadhyay, B. L. Ahuja, A. Chakrabarti and S. R. Barman. Advanced Materials Research 52, 207-213 (2008).
- 52. Compton profile and band structure calculations of IV-VI layered compounds GeS and GeSe A. Rathor, V. Sharma, N. L. Heda, Y. Sharma and B. L. Ahuja. Rad. Phys. Chem. 77, 391-400 (2008).
- 53. Electronic structure of some mercury chalcogenides using Compton spectroscopy. G. Arora and B. L. Ahuja Rad. Phys. Chem. 77, 9-17 (2008).
- 54. Unusual electronic properties of InN. V. Sharma and B. L. Ahuja. Physics Lett. A 372, 5377-5380 (2008).
- 55. Electronic structure of layer type tungsten metal dichalcogenides WX_2 (X = S, Se). using Compton spectroscopy: Theory and experiment. G. Arora, Y. Sharma, V. Sharma, G. Ahmed, S. K. Srivastava, and B. L. Ahuja. J. Alloys Compounds 470, 452-460

(2008)

- 56. Electronic structure and Compton profiles of tungsten. B. L. Ahuja, A. Rathor, V. Sharma, Y. Sharma, A. R. Jani and B. K. Sharma. Z. Naturforsch 63a, 703-711 (2008).
- 57. Band structure calculations and electron momentum densities of AgCl and AgBr A. Rathor, G. Arora and B. L. Ahuja. Physica Status Solidi b 245, 1563-1570 (2008)
- 58. Study of electronic structure and Compton profiles of PbS and PbSe. N. L. Heda, A. Rathor, V. Sharma, G. Ahmed, Y. Sharma and B. L. Ahuja. J. Alloys Compounds 463, 47-54 (2008)
- 59. Compton profile study of aluminium nitride. V. Vyas, Y. C. Sharma, V. Purvia, N. L. Heda, Y. Sharma, B. L. Ahuja and B. K. Sharma.Z. Naturforsch. 62a, 703-710 (2007).
- 60. Electronic structure of rhodium using Compton profiles: Experiment and theory. B. L. Ahuja, V. Sharma, A. Rathor, A. R. Jani and B. K. Sharma. Nucl. Instrum. Meth. B 262, 391-98 (2007).
- 61. On a low intensity 241Am Compton spectrometer for measurement of electron momentum density B. L. Ahuja and N. L. Heda. Pramana J. Phys. 68, 843-50 (2007).
- 62. Magnetic Compton scattering study of Ni2+xMn1-xGa ferromagnetic shape memory alloys. B. L. Ahuja, B. K. Sharma, S. Mathur, N. L. Heda, M. Itou, A. Andrejczuk, Y. Sakurai, A. Chakrabarti, S. Banik, A. M. Awasthi and S. R. Barman. Phys. Rev. B 75, 134403-1 to 9 (2007).
- 63. Electron momentum density in ZnSe: Theory and experiment. B. L. Ahuja and N. L. Heda. Rad. Phys. Chem. 76, 921-28 (2007).
- 64. A Compton profile study of praseodymium and erbium. B. L. Ahuja and S. Khera. Indian J. Phys. 81, 321-330 (2007).
- 65. Electronic structure of hafnium: A Compton profile study. S. Khera, S. Mathur and B L Ahuja. Pramana-J. Phys. 68, 91-98 (2007).
- 66. Compton profiles and band structure calculations of CdS and CdTe. N. L. Heda, S. Mathur, B. L. Ahuja and B. K. Sharma. Phys. Stat. Solidi (b) 244, 1070-81 (2007).
- (b) In conferences:
- 67. Spin momentum density of Nd using Compton spectroscopy. J. Sahariya, S. Tiwari, A. Dashora, H. S. Mund, M. Itou, Y. Sakurai and B. L. Ahuja. (Presented in 57th DAE -Solid State Physics Symposium, IIT Mumbai, Mumbai)
- 68. Real space analysis of Compton profile of Heusler alloy Ni₂TiAl. J. Sahariya, H. S. Mund and B. L. Ahuja. AIP Conference Proceedings 1447, ISBN 978-0-7354-1044-2 (Presented in 56th DAE -Solid State Physics Symposium, SRM University, Chennai)
- 69. Magnetic Compton scattering study of Ni₂Mn_{1.4}Sn_{0.6} Shape memory alloy. A. Dashora,

- H. S. Mund, J. Sahariya, K. R. Priolkar, N. Lobo, M. Itou, Y. Sakurai and B. L. Ahuja Presented in 3rd National Conference on Condensed Matter and Materials Physics, March 3-5, 2012, Vallabh Vidyanagar
- 70. Investigation of electron momentum distribution in Gd_2O_3 : A Compton scattering study A.M.Ghaleb, F.M.Mohammad, J. Sahariya, K. C. Bhamu and B. L. Ahuja. Presented in 3^{rd} National Conference on Condensed Matter and Materials Physics, March 3-5, 2012, Vallabh Vidyanagar
- 71. Compton profiles and nature of bonding in tantalum chalcogenides K.C. Bhamu, A. Sharma, A. R. Jani and B.L. Ahuja Presented in National Symposium on Advances in Materials Science and Technology, Feb. 3-4, 2012, Ahemedabad.
- 72. Compton scattering and electronic properties of tungsten ditelluride G. Arora and B. L. Ahuja Presented in National Symposium on Advances in Materials Science and Technology, Feb. 3-4, 2012, Ahemedabad.
- 73. Role of oxygen atoms in bonding properties of semiconducting tungsten trioxide N. L. Heda, A. Dashora and B. L. Ahuja. Presented in National Symposium on Advances in Materials Science and Technology, Feb. 3-4, 2012, Ahemedabad.
- 74. Energy band structure and Compton profile of niobium carbide. R. Joshi, S. Sharma and B. L. Ahuja. Presented in National Symposium on Advances in Materials Science and Technology, Feb. 3-4, 2012, Ahemedabad.
- 75. Compton scattering study of magnetocaloric compound GdAl₂. J. Sahariya, H. S. Mund and B. L. Ahuja. Presented in 2nd National Conference on Advanced Materials and Radiation. Physics, Nov. 2011, Longowal
- 76. Cohesive energy of Nd using Compton scattering technique. J. Sahariya, H. S. Mund and B. L. Ahuja. Presented in 2nd National Conference on Advanced Materials and Radiation. Physics, Nov. 2011, Longowal (Best poster award)
- 77. Compton profile and band structure of α-GeTe. G. Arora, L. Vadkhiya and B.L. Ahuja Presented in National Conference on Functional Materials, Feb. 2011, Jodhpur
- 78. Reduction of area of solar photovoltaic panel by using appropriate solar cell materials. A. Soni, C.M. Arora, V. Gupta, Alpa Dashora and B.L. Ahuja. Presented in National Conference on Innovative Dovelopement in Next Decade: Challenges, Issues and Solutions, Feb. 2011, Jodhpur
- 79. Applicability of chalcopyrites CuXSe₂ (X=Al, Ga and In) in solar cells. A. Soni, Alpa Dashora, V. Gupta, C.M. Arora and B.L. Ahuja. Presented in International Conference on Renewable Energy 2011, Jaipur, India
- 80. On the possibility of solar cell applications of iron pyrite. L. Vadkhiya and B. L. Ahuja AIP Conference Proceedings 1349, ISBN 978-0-7354-0905-7. (Presented in 55th DAE Solid State Physics Symposium, University of Manipal, Manipal)
- 81. Electronic momentum densities of TiC and TiN using hybrid functional theory. R. Joshi, K.C. Bhamu, Alpa Dashora and B.L. Ahuja. Presented in NCRTTEP-2011, VP &

- RPTP Science College, Anand, Gujarat, India.
- 82. Compton scattering study on the electronic properties of VC and NbC. R. Joshi, Alpa Dashora and B.L. Ahuja. Presented in National Symposium on Radiation Physics and Nano-Materials, (NSRPN-11), Department of Physics, Panjabi University, Patiala, India
- 83. Electronic structure and magnetic properties of Ni₂MnSn Heusler alloy. H.S. Mund, Alpa Dashora, J. Sahariya, K.C. Bhamu, K.R. Priolkar, Nelson Lobo, M. Itou, Y. Sakurai and B.L. Ahuja. AIP Conference Proceedings 1349, ISBN 978-0-7354-0905-7. (Presented in 55th DAE -Solid State Physics Symposium, University of Manipal, Manipal)
- 84. Magnetic Properties of Co2MnO4 using Magnetic Compton Scattering. B.L. Ahuja, Alpa Dashora, N.L. Heda, Shailja Tiwari, Ravi Kumar, M. Itou and Y. Sakurai. AIP Conference Proceedings 1347, ISBN 978-0-7354-0903-3. (Presented in International Conference of Magnetic Materials (ICMM-2010), SINP,Kolkata)
- 85. Spin Momentum Densities of Chromium Chalcogenides. L. Vadkhiya, Alpa Dashora and B. L. Ahuja. Presented in International Conference of Magnetic Materials (ICMM-2010), SINP, Kolkata.
- 86. Role of in-house Compton spectrometers in probing the electronic properties. N. L. Heda and B. L. Ahuja (Review article). Recent Trends in Radiation Physics Research, 25-30 (2010). (Proceedings of 18th National Symposium on Radiation Physics, Himanshu Publications, Udaipur 2009). ISBN No. 978-81-7906-227-2
- 87. Electronic structure of Bi2S3 and Bi2Se3 using Compton spectroscopy. Y. Sharma, P. Srivastava, G. Ahmed, Alpa Dashora, L. Vadkhiya and B. L. Ahuja. Recent Trends in Radiation Physics Research, 323-324 (2010). (Proceedings of 18th National. Symposium on Radiation Physics, Himanshu Publications, Udaipur 2009). ISBN No. 978-81-7906-227-2
- 88. Magnetic Compton scattering study of spin moment in Bi doped Co2MnO4. B. L. Ahuja, Alpa Dashora, N. L. Heda, Ravi Kumar, M. Itou and Y. Sakurai. Recent Trends in Radiation Physics Research, 325-326 (2010). (Proceedings of 18th. National Symposium on Radiation Physics, Himanshu Publications, Udaipur 2009). [BEST PAPER AWARD] ISBN No. 978-81-7906-227-2
- 89. Electron momentum density in NiWO4 using Compton scattering technique. H. Mishra, N. Yadav, Alpa Dashora, L. Vadkhiya and B. L. Ahuja. Recent Trends in Radiation Physics Research, 327-328 (2010). Ed. B.L. Ahuja. (Proceedings of 18th National Symposium on Radiation Physics, Himanshu. Publications, Udaipur 2009). ISBN No. 978-81-7906-227-2
- 90. Compton scattering study of HgBr2 and HgI2. G. Ahmed, Y. Sharma, M. Sharma, S. Tiwari, H. S. Mund, J. Sahariya, G. Arora, R. Jain, H. Malhotra and B. L. Ahuja. Recent Trends in Radiation Physics Research, 329-330 (2010). Ed. B.L. Ahuja. (Proceedings of 18th National Symposium on Radiation Physics, Himanshu. Publications, Udaipur 2009). ISBN No. 978-81-7906-227-2
- 91. Electronic properties of CdTe using Compton scattering technique. V. Raykar, G. Choudhary and B.L. Ahuja. Recent Trends in Radiation Physics Research, 335-336 (2010) Ed. B.L. Ahuja. (Proceedings of 18th National Symposium on Radiation Physics, Himanshu. Publications, Udaipur 2009). ISBN No. 978-81-7906-227-2

- 92. Compton and photoemission spectroscopies of WO3. Shailja Tiwari, Alpa Dashora, G. Ahmed, D. M. Phase and B. L. Ahuja. Solid State Physics 54, 715-16 (2009). (Proceedings of Solid State Physics Symposium).
- B. 93. Electronic structure and momentum densities of tantalum nitride
- C. Alpa Dashora and B. L. Ahuja Solid State Physics 54, 713-14 (2009). (Proceedings of Solid State Physics Symposium).
- 94. Compton profiles and electronic properties of ZnO and CdO. G. Choudhary, V. Raykar and B. L. Ahuja. Solid State Physics 54, 717-18 (2009). (Proceedings of Solid State Physics Symposium).
- 95. Electronic structure of some transition metal halides and alloys using Compton scattering technique. G. Ahmed (Thesis presentation: supervised by Prof. B.L. Ahuja) Solid State Physics 54, 133-34 (2009). (Proceedings of Solid State Physics Symposium).
- 96. Magnetic Compton scattering study of Ni2Mn1.4Sn0.6. B. L. Ahuja, N.L. Heda, Y. Sharma, Alpa Dashora, L. Vadkhiya, K. R. S. Priolkar, M. Itou and Y. Sakurai. Presented in Sagamore XVI (International Conference on charge, spin and momentum density) Santa Fe, New Maxico, USA (2009).
- 97. Electronic properties and Compton profiles of FeS2 . Y. Sharma, N. L. Heda, M. Sharma and B. L. Ahuja. Presented in Sagamore XVI (International Conference on charge, spin and momentum density) Santa Fe, New Maxico, USA (2009).
- 98. Temperature dependent spin momentum densities in Ni-Mn-In shape memory alloys B. L. Ahuja, N.L. Heda, K. R. S. Priolkar, Alpa Dashora, L. Vadkhiya, M. Itou and Y. Sakurai Presented in Sagamore XVI (International Conference on charge, spin and momentum density) Santa Fe, New Maxico, USA (2009).
- 99. Electronic structure calculations and momentum densities of 2H-TaS₂. Alpa Dashora, A. J. Patel, A. R. Jani, N. L. Heda, L. Vadkhiya and B. L. Ahuja. Solid State Physics 53, 827-28 (2008). (Proceedings of Solid State Physics Symposium).
- 100. A magnetic Compton scattering study of a ferromagnetic shape memory alloy: Mn_2NiGa B.L. Ahuja Gulzar Ahmed, M. Itou, Y. Sakurai , S. Banik and S. R. Barman Solid State Physics 53, 1093-94 (2008). (Proceedings of Solid State Physics Symposium).
- 101. Compton spectroscopy of some binary alloys and compounds. G. Arora (Thesis presentation: supervised by Prof. B.L. Ahuja) Solid State Physics 53, 117-18 (2008) (Proceedings of Solid State Physics Symposium).
- 102. Compton scattering study of InN using 241 Am γ -ray source V. Sharma and B.L. Ahuja Presented in National Seminar on Radiation and Materials (NSRM08) at Punjabi Univ., Patiala, (2008).
- 103. Electronic structure of praseodymium and erbium using Compton scattering technique S. Khera and B.L. Ahuja. Presented in National Seminar on Radiation and Materials (NSRM08) at Punjabi Univ., Patiala, (2008).

- 104. Compton scattering study of GeS, GeSe and GeTe A. Rathor and B. L. Ahuja. Present in National Seminar on Radiation and Materials (NSRM08) at Punjabi Univ., Patiala, (2008)
- 105. Electronic structure of AgI using compton scattering technique A. Marwal, K.R. Soni, A. Rathor and B.L. Ahuja. Presented in National Seminar on Radiation and Materials (NSRM08) at Punjabi Univ., Patiala, (2008)
- 106. Characterization of electronic properties of WSe₂ using Compton spectroscopy. G. Arora, Y. Sharma, G. Ahmed and B. L. Ahuja. Solid State Physics 52, 512-13 (2007). (Proceedings of Solid State Physics Symposium).
- 107. Electronic structure of some semiconductors using Compton scattering technique N. L. Heda and B. L. Ahuja. Solid State Physics 52, 1189-90 (2007). (Proceedings of Solid State Physics Symposium).
- 108. A study of bonding in AgCl and AgBr using Compton scattering technique A. Rathor, V. Sharma, G. Ahmed and B. L. Ahuja Solid State Physics 52, 925-26 (2007) (Proceedings of Solid State Physics Symposium).
- 109. Electronic structure of metals and alloys using Compton profilesB. L. Ahuja. Invited talk in "Seventeenth National Symposium on Radiation Physics (NSRP-17) at Saha Institute of Nuclear Physics, Kolkata in November 2007.
- 110. Compton scattering study of shape memory alloys. B. L. Ahuja and Vinit Sharma. Invited talk in "International Conference on Ferromagnetic Shape Memory Alloys. (FSMA) 2007" at S N Bose National Centre for Basic Sciences, Kolkata, India in November 2007.
- 111. Directional Compton profile study of β -brass. V. Vyas, Y. C. Sharma, V. Sharma, A. Rathor, B. L. Ahuja and B. K. Sharma. Presented in International Conference on Condensed Matter Physics, University of Rajathan Jaipur (2007).
- 112. Compton profile study of some mercury chalcogenides. G. Arora and B. L. Ahuja. Presented in International Conference on Condensed Matter Physics at University of Rajasthan in November (2007).
- 113. Compton profile and electronic structure calculations of rhodium. V. Sharma and B.L. Ahuja. Presented in Summer School on Ab-initio Modeling in Solid State Chemistry at University of Torino, Torino, Italy in September (2007).
- 114. Compton profile study of As and As₂Se_{3.} Y. C. Sharma, V. Vyas, N. L. Heda, B. L. Ahuja and B. K. Sharma. Presented in Summer School on Ab-initio Modeling in Solid State Chemistry at University of Torino, Torino, Italy in September (2007).
- 115. Compton scattering: A reliable probe for verification of band structure calculations B. L. Ahuja. Presented in 14th WIEN2K Workshop at Institute of High Performance Computing, Singapore (2007).

- 116. Compton profile and electronic band structure calculation of WS₂. Y. Sharma, G. Arora, V. Sharma and B. L. Ahuja. Presented in 14th WIEN2K Workshop at Institute of High Performance Computing, Singapore (2007).
- 117. Compton profiles and energy bands of lead chalcogenides. N. L. Heda and B. L. Ahuja
- Presented in 6th International Conference on Inelastic X-ray Scattering 2007 at Awaji, Japan in May 2007.
- 118. Magnetic Compton scattering study of $Ni_{2+x}Mn_{1-x}Ga$ ferromagnetic shape-memory alloys B. K. Sharma, B. L. Ahuja, S. Mathur, N. L. Heda, M. Itou, A. Andrejczuk, Y. Sakurai, A. Chakrabarti, S. Banik, A. M. Awasthi and S. R. Barman. Presented in 6^{th} International Conference on Inelastic X-ray Scattering 2007 at Awaji, Japan in May 2007.
- 119. Compton profile study of polycrystalline AlN and As₂Se_{3.} B. K. Sharma, V. Vyas, Y. C. Sharma, V. Purvia and B. L. Ahuja. Presented in 6th International Conference on Inelastic X-ray Scattering 2007 at Awaji, Japan in May 2007.
- 120. Compton profile study of polycrystalline AlN and As₂Se_{3.} B. K. Sharma, V. Vyas, Y. C. Sharma, V. Purvia and B. L. Ahuja. Presented in 6th International Conference on Inelastic X-ray Scattering 2007 at Awaji, Japan in May 2007.
- 121. Role of Compton profiles in the verification of band structure calculations. B. L. Ahuja. Invited talk in symposium on "Radiation Sources, Detection and Applications (SRSDA07)" at Department of Physics, Punjabi University, Patiala in February 2007.
- 122. Compton profile study of HgI2 using 137Cs and 241Am Compton spectrometers. Gulzar Ahmed, M. Sharma and B. L. Ahuja. Presented in NUCAR (Nuclear and Radiochemistry) conference in Baroda in February 2007 [BEST POSTER AWARD].
- 123. Compton profile of InSb: Theory (LCAO) and experiment. Y. Sharma and B. L. Ahuja. Presented in National Conference in Condensed Matter and Material Physics (CMMP) at University of Rajasthan, Jaipur, February 2007. To be published in Indian J. Pure Appl. Phys. (2007) [BEST POSTER AWARD].
- 124. Study of electron momentum density in lead using $661.65 \text{ keV } \gamma$ -rays. M. Sharma and B. L. Ahuja. Presented in National Conference in Condensed Matter and Material Physics (CMMP) at University of Rajasthan, Jaipur, February 2007. To be published in Indian J. Pure Appl. Phys. (2007).
- 125. Electronic structure study of arsenic using Compton spectroscopy. Y. C. Sharma, V. Vyas, S. Mathur, B. L. Ahuja and B. K. Sharma Presented in National Conference in Condensed Matter and Material Physics (CMMP) at University of Rajasthan, Jaipur, February 2007. To be published in Indian J. Pure Appl. Phys. (2007).
- 126. Electronic structure of AlN by Compton profile. V. Vyas, Y. C. Sharma, V. Purvia, G. Sharma, B. K. Sharma, N. L. Heda, B. L. Ahuja and K. B. Joshi. Presented in National Conference in Condensed Matter and Material Physics (CMMP) at University of Rajasthan, Jaipur, February 2007.

- 2. Prof. R. Pandey
 - * Number of papers published in peer reviewed journals (national / international) 45
 - * Monographs
 - * Chapters in Books
 - * Books edited
 - * Books with ISBN with details of publishers
 - * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, EBSCO host, etc.) 41

89

- * Citation Index range / average
- * SNIP
- * SJR
- * Impact Factor range / average 0.5-3.5 with an average of 1.6
- * h-index

In Journals (2007-12)

- 1. Study of ionospheric TEC during space weather event of 24 August 2005 at two different longitudes Shweta Sharma, P. Galav, N. Dashora, R.S. Dabas and R. Pandey. J. Atmos. Sol. Terr. Phys., 75, 133 (2012).
- 2. Response of low latitude ionosphere to the geomagnetic storm of May 30. P Galav, S Sharma, R Pandey. Astrophysics and Space Science, 1-9 (2012).
- 3. Reply to the comments of Le et al. (2011) on the paper "Total solar eclipse of July 22, 2009: Its impact on the total electron content and ionospheric electron density in the Indian Zone" by Sharma et al. (2010). Shweta Sharma, P. Galav, N. Dashora and R. Pandey
- J. Atmosph. Solar-Terrestrial Phys. 73, 2039 (2011).
- 4. Longitudinal study of the inospheric response to the geomagnetic storm of 15 May 2005 and manifestation of TADs. Shweta Sharma, P. Galav, N. Dashora and R. Pandey. Ann. Geophys. 29, 1063 (2011).
- 5. Cycle slip detection, correction and phase leveling of RINEX formatted GPS observables

Shweta Sharma, N. Dashora, P. Galav and R. Pandey. Current Science 100, 205 (2011).

- 6. Response of low-latitude ionospheric total electron content to the geomagnetic storm of 24 August 2005. Shweta Sharma, P. Galav, N. Dashora, S. Alex, R.S. Dabas and R. Pandey
- J. Geophys. Res. 116, A05317 (2011).
- 7. Study of simultaneous penetration of electric fields and variation of total electron content in the day and night sectors during the geomagnetic storm of 23 May 2002. P. Galav, S Sharma, R Pandey. Journal of Geophysical Research 116 (A12), A12324 (2011)
- 8. Observations of TEC depletions over Indian low latitudes. P Galav, S Sharma, R Pandey Advances in Space Research 49 (4), 686-693 (2011)

- 9. Nighttime E region plasma irregularities over an equatorial station Trivandrum. H. S. S. Sinha, R Pandey, S Sharma, RN Misra. J. Atmospheric and Solar-Terrestrial Physics (2011)
- 10. Characterization of low latitude GPS-TEC during very low solar activity phase. P. Galav, N. Dashora, Shweta Sharma and R. Pandey. J. Atmosph. Solar-Terrestrial Phys. 72, 1309 (2010).
- 11. In situ measurement of nighttime plasma density irregularities over an equatorial station Trivendrum. H.S.S. Sinha, R. Pandey and R.N. Misra. J. Geophys. Res. 115, A11308 (2010).
- 12. Total electron content in the peninsular India during the eclipse of January 15, 2010 P. Galav, Shweta Sharma and R. Pandey. Current Science 99, 6 (2010).
- 13. Large enhancements in low latitude total electron content during May 15, 2005 geomagnetic storm in Indian zone. N. Dashora, S. Sharma, R.S. Dabas, S. Alex and R. Pandey. Ann. Geophys. 27, 1803 (2009).
- 14. The temporal periodic variations of the total ozone content at Udaipur, a near tropical station. Roshni Dave and R. Pandey. Ind. J. Phys. 81, 1 (2007).
- 5. Variations in the total electron content near the crest of the equatorial ionization anomaly during the November 2004 geomagnetic storm. N. Dashora and R. Pandey. Earth Planets Space 59, 127 (2007).
- 3. Prof. K. Venugopalan
 - * Number of papers published in peer reviewed journals (national / international) 60
 - * Monographs
 - * Chapters in Books
 - * Books edited
 - * Books with ISBN with details of publishers
 - * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, EBSCO host, etc.) 60
 - * Citation Index range / average

0-33/2.78

- * SNIP
- * SJR
- * Impact Factor range / average 0.5-3.85 with an average of 1.44

10

* h-index

List of publications: (2007-12)

- 1. Magnetic and Transport properties in thin film Fe₂CrAl. Snehal Jani, Jagdish Nehra, Vishal Jain, N. Lakshmi, R. J. Choudary, P.L. Paolose, D.M.Phase, K. Venugopalan, V.R. Reddy, Ajay Gupta. J. Exp. Nano Sci. DOI:10.1080/17458080.2012.692488. (Online First, July 2012)
- 2. Variation of magnetic properties in heat treated and ball milled Fe₃Al alloy. J. Nehra, S. Jani, V. D. Sudheesh, K. Kabra, L.Nambakkat and K. Venugopalan. Hyperfine Interactions

- 211, 123 (2012).
- 3. Magnetic Properties of nano-sized 5 at % Fe-Al systems. V. Sebastain, N. Lakshmi, Snehal Jani and K. Venugopalan. J. Nanopart. Res. 13, 5627 (2011).
- 4. Low temperature Mössbauer and DC magnetization studies in nano-sized Ni substituted Co– Zn ferrites. V.D. Sudheesh, Hina Bhargava, O.P. Suwalka, N. Lakshmi, V. R. Reddy, K. Venugopalan and Ajay Gupta. Hyperfine Interactions 199, 403 (2011).
- 5. Study of dependence of magnetic properties on seeding temperature in fine particles of Cu_{0.25}Co_{0.25}Zn_{0.5}Fe₂O₄. Hina Bhargava, V.D. Sudheesh, Snehal Jani, N. Lakshmi and K. Venugopalan. Bull. Mat. Sci. 34, 1095 (2011).
- 6. Magnetic properties of nano-sized Co₂FeSi. K.Venugopalan, Kuntal Kabra, A.Vinesh and N. Lakshmi. Int. J. Nanosci. Nanotech. 8, 877 (2011).
- 7. Correlation between microstructure, magnetic and electronic properties of $Fe_{1-x}Al_x$ (0.2 \leq x \leq 0.6) alloys produced by arc melting R. Brajpuriya, P. Sharma, Snehal Jani, S. Kaimal, T.Shripathi, N. Lakshmi and K.Venugopalan. App. Surf. Sci. 257, 10 (2010).
- 8. Magnetic properties resulting from core-shell interactions in nanosized. Ni_{0.25}Co_{0.25}Sn_{0.5}Fe₂O₄. N. Lakshmi, Hina Bhargava, O.P. Suwalka, K. Venugopalan, Varkey Sebastian, V.R. Reddy and Ajay Gupta, Phys. Rev. B 80, 174425 (2009).
- 9. Investigation of the large magnetic moment in nano-sized $Cu_{0.25}Co_{0.25}Zn_{0.5}Fe_2O_4$. Hina Bhargava, N. Lakshmi, Varkey Sebastian, V.R. Reddy, K. Venugopalan and Ajay Gupta J. Phys. D: Appl. Phys. 42, 245003 (2009).
- 10. Magnetic anisotropy induced by high energy ball milling of Fe₂MnAl. A.Vinesh, Hina Bhargava, N. Lakshmi and K.Venugopalan. J. Appl. Phys. 105, 07A309 (2009).
- 11. Phase evolution in ⁵⁷Fe/Al multilayers studied through dc magnetization, conversion electron Mössbauer spectroscopy, and transmission electron microscopy. Snehal Jani, V. Sebastian, N. Lakshmi, V.R. Reddy, K. Venugopalan, Ajay Gupta and N.P. Lalla J. Appl. Phys. 104, 123907 (2008).
- 12. Investigation of magnetic properties in ⁵⁷Fe/Al multilayers. Snehal Jani, Varkey Sebastian, N. Lakshmi, V.R. Reddy, K. Venugopalan and Ajay Gupta Hyperfine Interactions 183, 23 (2008).
- 13. Comparative study of the structural and magnetic properties of bulk and nanostructured Fe₂CrAl. Varkey Sebastian, N. Lakshmi and K. Venugopalan. Hyperfine Interactions 183, 61 (2008).
- 14. Low temperature magnetic properties of $Cr_{0.25}Co_{0.25}Zn_{0.5}Fe_2O_4$ nano particles. Hina Bhargava, N. Lakshmi, Ram Kripal Sharma and K. Venugopalan. Hyperfine Interactions 183, 155 (2008).

- 15. Clustering in Heusler alloys. N. Lakshmi, Varkey Sebastian and K. Venugopalan Adv. Nanoscale Magnet., Springer, Vol. 122, pp 21-35 (2008).
- 16. Temperature-dependent magnetic properties of mechanically alloyed Al-1 at% Fe. Varkey Sebastian, N. Lakshmi and K. Venugopalan. J. Magn. Mag. Mater. 320, 1875 (2008).
- 17. Variation of structural and hyperfine parameters in nanoparticles of Cr-substituted Co-Zn ferrites Ram Kripal Sharma, Varkey Sebastian, N. Lakshmi, K. Venugopalan, V. Raghavendra Reddy and Ajay Gupta Phys. Rev. B 75, 144419 (2007).
- 18. Mössbauer study of incompletely alloyed nanocrystallline Fe_{100-x}Al_x prepared by high energy ball illingVarkey Sebastian, N. Lakshmi and K. Venugopalan Hyperfine Interactions 174, 127 (2007).
- 19. Correlation between microstructure and magnetic properties in mechanically alloyed nanogranular Fe_{100-x}Al_x Varkey Sebastian, N. Lakshmi and K. Venugopalan. Mater. Lett. 61, 4635 (2007).
- 20. Structural and Magnetic properties of mechanically alloyed Fe-66 at.% Al. Varkey Sebastian, N. Lakshmi and K. Venugopalan. Intermetallics 15, 1006 (2007).
- 21. Evolution of magnetic order in mechanically alloyed Al-1at.% Fe. Varkey Sebastian, N. Lakshmi and K. Venugopalan. J. Magn. Mag. Mater. 309, 153 (2007).
- 22. A study of nano sized Ni Substituted Co-Zn ferrite prepared by Co-precipitation, O.P. Suwalka, Ram Kripal Sharma, Varkey Sebastian, N. Lakshmi and K. Venugopalan. J. Magn. Mag. Mater. 313, 198 (2007).
- 23. Ferromagnetism at room temperature in ball milled Al-1 at%Fe. Varkey Sebastian, N. Lakshmi and K.Venugopalan. Ind. J. Pure Appl. Phys. 45, 839 (2007).
- 24. Hyperfine Fields in Nano Particles of Cr_{0.25}Co_{0.25}Zn_{0.5}Fe₂O₄. Ram Kripal Sharma, O.P. Suwalka, N. Lakshmi and K. Venugopalan. Ind. J. Pure Appl. Phys. 45, 830 (2007).
- 4. Prof. N. Lakshmi
 - * Number of papers published in peer reviewed journals (national / international) 41
 - * Monographs
 - * Chapters in Books
 - * Books edited
 - * Books with ISBN with details of publishers
 - * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, EBSCO host, etc.) 41
 - * Citation Index range / average

0-33/3.78

- * SNIP
- * SJR
- * Impact Factor range / average 0.5-3.77 with an average of 1.4
- * h-index 10

List of publications: (2007-12)

- 1. Magnetic and Transport properties in thin film Fe2CrAl. Snehal Jani, Jagdish Nehra, Vishal Jain, N. Lakshmi, R. J. Choudary, P.L. Paolose, D.M.Phase, K. Venugopalan, V.R. Reddy, Ajay Gupta. J. Exp. Nano Sci ifirst, 1 (2012)
- 2. Variation of magnetic properties in heat treated and ball milled Fe3Al alloy. J. Nehra, S. Jani, V. D. Sudheesh, K. Kabra, L.Nambakkat and K. Venugopalan. Hyperfine Interactions 211, 123 (2012).
- 3. Magnetic Properties of nano-sized 5 at % Fe-Al systems. V. Sebastain, N. Lakshmi, Snehal Jani and K. Venugopalan. J. Nanopart. Res. 13, 5627 (2011).
- 4. Low temperature Mössbauer and DC magnetization studies in nano-sized Ni substituted Co–Zn ferrites. V.D. Sudheesh, Hina Bhargava, O.P. Suwalka, N. Lakshmi, V. R. Reddy, K. enugopalan and A. Gupta. Hyperfine Interactions 199, 403 (2011).
- 5. Study of dependence of magnetic properties on seeding temperature in fine particles of $u_{0.25}Co_{0.25}Zn_{0.5}Fe_2O_4$. ina Bhargava, V.D. Sudheesh, Snehal Jani, N. Lakshmi and K. Venugopalan. Bull. Mat. Sci. 34, 1095 (2011).
- 6. Magnetic properties of nano-sized Co2FeSi. K.Venugopalan, Kuntal Kabra, A.Vinesh and N. Lakshmi. nt. J. Nanosci. Nanotech. 8, 877 (2011).
- 7. Structural and magnetic study of swift heavy ion irradiated W/Fe multilayer structure. S. Bagchi, Snehal Jani, Shahid Anwar, N. Lakshmi and N.P. Lalla. J. Magn. Mag. Mater. 322, 3851 (2010).
- 8. Correlation between microstructure, magnetic and electronic properties of $Fe_{1-x}Al_x$ (0.2 \leq x \leq 0.6) alloys produced by arc melting. R. Brajpuriya, P. Sharma, Snehal Jani, S. Kaimal, T.Shripathi, N. Lakshmi and K. Venugopalan. App. Surf. Sci. 257, 10 (2010).
- 9. Magnetic properties resulting from core-shell interactions in nanosized $Ni_{0.25}Co_{0.25}Sn_{0.5}Fe_2O_4$. N. Lakshmi, H. Bhargava, O.P. Suwalka, K. Venugopalan, V. Sebastian, V.R. Reddy and A. Gupta. Phys. Rev. B 80, 174425 (2009).
- 10. Investigation of the large magnetic moment in nano-sized Cu_{0.25}Co_{0.25}Zn_{0.5}Fe₂O_{4.} Hina Bhargava, N. Lakshmi, Varkey Sebastian, V.R. Reddy, K. Venugopalan and Ajay Gupta. J. Phys. D: Appl. Phys. 42, 245003 (2009).
- 11. Thickness dependent magnetic and structural properties of Co films grown on GaAs(100). A. Sharma, S. Tripathi, N. Lakshmi, P. Sachdev and T. Shripathi.. Sol. State Commun. 149, 1033 (2009).
- 12 Magnetic anisotropy induced by high energy ball milling of Fe₂MnAl. A.Vinesh, Hina Bhargava, N. Lakshmi and K.Venugopalan. J. Appl. Phys. 105, 07A309 (2009).

- 13. Phase evolution in ⁵⁷Fe/Al multilayers studied through dc magnetization, conversion electron Mössbauer spectroscopy, and transmission electron microscopy. Snehal Jani, Varkey Sebastian, N. Lakshmi, V.R. Reddy, K. Venugopalan, Ajay Gupta and N.P. Lalla J. Appl. Phys. 104, 123907 (2008).
- 14. Investigation of magnetic properties in ⁵⁷Fe/Al multilayers. Snehal Jani, Varkey Sebastian, N. Lakshmi, V.R. Reddy, K. Venugopalan and Ajay Gupta. Hyperfine Interactions 183, 23 (2008).
- 15. Comparative study of the structural and magnetic properties of bulk and nanostructured Fe₂CrAl. Varkey Sebastian, N. Lakshmi and K. Venugopalan. Hyperfine Interactions 183, 61 (2008).
- 16. Low temperature magnetic properties of $Cr_{0.25}Co_{0.25}Zn_{0.5}Fe_2O_4$ nano particles. Hina Bhargava, N. Lakshmi, Ram Kripal Sharma and K. Venugopalan. Hyperfine Interactions 183, 155 (2008).
- 17. Clustering in Heusler alloys. N. Lakshmi, Varkey Sebastian and K. Venugopalan. Adv. Nanoscale Magnet., Springer, Vol. 122, pp 21-35 (2008).
- 18. Temperature-dependent magnetic properties of mechanically alloyed Al–1 at% Fe. Varkey Sebastian, N. Lakshmi and K. Venugopalan. J. Magn. Mag. Mater. 320, 1875 (2008).
- 19. Temperature dependent energy-dispersive X-ray diffraction and magnetic study of Fe/Al interface. R. Brajpuriya, S. Tripathi, A. Sharma, S.M. Chaudhari, D.M Phase, Ajay Gupta, T. Shripathi, W. Leitenberger, U. Pietsch and N. Lakshmi. Appl. Surf. Sci. 253, 8584 (2007).
- 20. Study of electron beam evaporated compositionally modulated Fe/Al multilayers. R. Brajpuriya, S. Tripathi, A. Sharma, S. M. Chaudhari, T. Shripathi and N. Lakshmi. J. Vacuum Sci. Techn. A 26, 571 (2008).
- 21. Variation of structural and hyperfine parameters in nanoparticles of Cr-substituted Co-Zn ferrites. Ram Kripal Sharma, Varkey Sebastian, N. Lakshmi, K. Venugopalan, V. Raghavendra Reddy and Ajay Gupta. Phys. Rev. B 75, 144419 (2007).
- 22. Mössbauer study of incompletely alloyed nanocrystallline Fe_{100-x}Al_x prepared by high energy ball milling. Varkey Sebastian, N. Lakshmi and K. Venugopalan. Hyperfine Interactions 174, 127 (2007).
- 23. Correlation between microstructure and magnetic properties in mechanically alloyed nanogranular $Fe_{100-x}Al_x$. Varkey Sebastian, N. Lakshmi and K. Venugopalan. Mater. Lett. 61, 4635 (2007).
- 24. Structural and Magnetic properties of mechanically alloyed Fe-66 at.% Al. Varkey Sebastian, N. Lakshmi and K. Venugopalan. Intermetallics 15, 1006 (2007).

- 25. Evolution of magnetic order in mechanically alloyed Al-1at.% Fe. Varkey Sebastian, N. Lakshmi and K.Venugopalan. J. Magn. Mag. Mater. 309, 153 (2007).
- 26. A study of nano sized Ni Substituted Co-Zn ferrite prepared by Co-precipitation, O.P. Suwalka, Ram Kripal Sharma, Varkey Sebastian, N. Lakshmi and K. Venugopalan. J. Magn. Mag. Mater. 313, 198 (2007).
- 27. Ferromagnetism at room temperature in ball milled Al-1 at%Fe. Varkey Sebastian, N. Lakshmi and K.Venugopalan. Ind. J. Pure Appl. Phys. 45, 839 (2007).
- 28. Hyperfine Fields in Nano Particles of Cr_{0.25}Co_{0.25}Zn_{0.5}Fe₂O₄. Ram Kripal Sharma, O.P. Suwalka, N. Lakshmi and K. Venugopalan. Ind. J. Pure Appl. Phys. 45, 830 (2007).
- 29. Study of the effect of Mn doping on the BiFeO₃ system. Deepti Kothari, V. Raghavendra Reddy, Ajay Gupta, D.M. Phase, N. Lakshmi, S.K. Deshpande and A.M. Awasthi. J. Phys.: Conden. Matter 19, 136202 (2007).
- 30. Electrical and magnetic transport properties of Fe₃O₄ thin films on a GaAs(100) substrate

Ram Prakash, R.J. Choudhary, L.S. Sharath Chandra, N. Lakshmi and D.M. Phase. J. Phys.: Conden. Matter 19, 486212 (2007).

- 5. Prof. S. N. A. Jaaffrey
 - * Number of papers published in peer reviewed journals (national / international) 20
 - * Monographs
 - * Chapters in Books
 - * Books edited
 - * Books with ISBN with details of publishers
 - * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, EBSCO host, etc.) 14
 - * Citation Index range / average 0-19/5
 - * SNIP
 - * SJR
 - * Impact Factor range / average 0.5-6.06 with an average of 1.8
 - * h-index

List of publications: (2007-12)

- 1. Comprehensive spectral analysis of Cyg X-1 using RXTE data. R. Shahid, R. Misra and S.N.A. Jaaffrey. Res. Astro. Astrophysics, MS912 (2012)
- 2. Suzaku observation of the transient X-ray pulsar GRO J1008-57. S. Naik, B. Paul, C. Kachhara, S. V. Vadawale and S. N. A. Jaaffery. Royal Astronomical Society 413 241 (2011)
- 3. Timing and spectral studies of pulsar EXO2030+375. S. Tiwari, S. N. A. Jaaffrey, R. S. Khna, S. K. Gandhi and S. Bapna. Chin. Phys. Lett. 27, 029701 (2010)

- 4. Spectropolarimetry of umbral fine structures from Hinode: evidence for magneto convection" Lokesh Bharti, Chandan Joshi, SNA Jaaffrey and Rajmal Jain MNRAS 393, 65 (2009).
- 5. Secondary X-ray environment in the lower atmosphere of the earth during Monsoon season over Udaipur city (India) in July–September 2006 S. N. A. Jaaffrey and Shubhra Tiwari Chin. Phys. Lett. 26, 089201 (2009).
- 7. Effect of temperature and concentrations on Rheological properties (viscosity plasma) of Kesar mango juice. (rheological properties of juice). M. Dak, R.C. Varma and S.N.A. Jaaffrey J. Food Engin. 80, 1011 (2007).
- 8. Detection of opposite polarity in a sunspot light bridge: Evidence of low altitude reconnection. Lokesh Bharti, Thomas Rimmele, Rajmal Jain,S.N.A.Jaaffrey, and R.N.Smartt

Monthly Notices of Royal Astronomical Society (MNRS) 378, 1291 (2007).

- 9. Enhanced Joule heating in umbral dots. Chandan Joshi, Lokesh Bharti and S.N.A. Jaaffrey, J. Solar Phys. 245, 239 (2007).
- 10. Evidence for magnetoconvection Sunspot umbral dots. Lokesh Bharti, S.N.A. Jaaffrey and Rajmal Jain. Astrophysical J. Lett. 665, 79 (2007).
- 6. Prof. B. M. Vyas
 - * Number of papers published in peer reviewed journals (national / international) 9
 - * Monographs
 - * Chapters in Books
 - * Books edited
 - * Books with ISBN with details of publishers
- 1. Digital Electronics by B.M. Vyas & Vimal Saraswat "Himanshu Publications, Udaipur-313001 (Raj.). Number of Pages: 165; ISBN: 978-81-7096-274-6.
- 2. Prayogik Bhotaiki (Hindi Edition)by B.M. Vyas, Ravindra Mangal & Vimal Saraswat., "Himanshu Publications, Udaipur-313001 (Raj.) Number of Pages: 109., ISBN: 978-81-7906-255-3.
 - * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, EBSCO host, etc.) 8

0-7/1.63

- * Citation Index range / average
- * SNIP
- * SJR
- * Impact Factor range / average 0.08-1.08 with an average of 0.35
- * h-index
- (a) In Journals (2007-12)
- 1. The Solar Eclipse and its associated Ionospheric TEC variations over Indian Stations on

- 15 January, 2010 B. M. Vyas and S Sunda. Advances in Space Research 49, 546 (2012).
- 2. Studies of Atmospheric Aerosol's Parameters during Pre-Diwali to Post- Diwali festival
- period over Indian Semi- Arid Station i.e., Udaipur. B. M. Vyas and Vimal Saraswat. Applied Physics Research, 4, 40 (2012)
- 3. Night time VHF ionospheric scintillations Characteristics near the crest of anomaly station, Udaipur (24.6° N, 73.7° E). B. M. Vyas and B. Dayanandan. Ind. J. Rad. & Spac. Phys. 40, 191 (2011).
- 4. Study of Night time VHF Ionospheric scintillations near the crest of Equatorial Appleton Anomaly Indian Station, Udaipur (24.6° N, 73.7° E) . B. M. Vyas and B. Dayanandan. Acta Geod Geophy (Hungary) 46, 10 (2011).
- 5. Study of Total Electron Content Integrated Production and Effective Loss rates over Ahmedabad. D. Baiju, and B. M. Vyas. Bull. of Pure & Applied Phys. 27(D),249 (2008)
- 6. Atmospheric Aerosols study in UV Ranges over Thar Desert in Western India using Toms Aerosols Data. B. M. Vyas and Vimal Sarasawat . IASTA Bulletin 18, 30 (2007).

(b) In Conferences

- 1. Study of Atmospheric Aerosols at 300nm, 550 nm & its relation with Total Mass. Concentration, Total Water Vapour Column & Angstrom Exponent derived by satellites over. Udaipur, Indian Tropical Station. B. M. Vyas and Vimal Sarasawat. Proceeding of 18th International Conference onNucleation & Atmospheric Aerosols (ICNAA- 2009)(10 to 14th August, 2009), Prague, Czech. Republic, A 7.2 Page 208 to 213. (ISBN 978-80-02-12161-2) (2009).
- 2. First Time Observations of Black Carbon Aerosols Mass Density inUV to IR ranges its correlations with meteorological and other atmospheric parameters near the tropics of Cancer. i.e Udaipur, B. M. Vyas. Proceeding of 18th International Conference on Nucleation & Atmospheric Aerosols (ICNAA- 2009) held at Prague, Czech. Republic (10 to 14th August, 2009), Prague, Czech.Republic, P2.22, Page 914 to 917. (ISBN 978-80-02-12161-2). (2009)
- 3. GPS Signal Fading due to Scintillation & Multipath and its impact on Satellite Geometry and Positioning over the Appleton Anomaly Region. "Proceeding of International Symposium on GPS/GNSS 2008 (November11-14,2008) S. Sunda, B. M. Vyas, P. V. Khekale, Odaibo, Tokyo, Japan, P- 27-34(ISBN 978-1-61567- 649-1) (2008).

7. Prof. M. Roy

- * Number of papers published in peer reviewed journals (national / international) 9
- * Monographs
- * Chapters in Books
- * Books edited
- * Books with ISBN with details of publishers
- * Number listed in International Database (For e.g. Web of Science, Scopus,

Humanities International Complete, EBSCO host, etc.)

- * Citation Index range / average 0-8/1.18
- * SNIP
- * SJR
- * Impact Factor range / average 0.0-1.98 with an average of 1.6
- * h-index 3

List of publications (2007-12)

- 1. Structural, thermal and dielectric properties of ferroelectric Pb1-xCaxTiO3 ceramics. P. Dave, S. K. Barbar, M. Roy. International Journal of Nanoparticles 5 (2), 149 (2012)
- 2. Dielectric properties of Pb0.5Ba0.5TiO3 ferroelectric ceramics. M. Roy, S. K. Barbar, P. Dave, S. Jangid and Indu Bala. Ind. J. Engg. Mat. Sci. 18, 86 (2011).
- 3. Synthesis, Structural and Electrical properties of Ca- modified Ba₂TiSi₂O₈ ceramics. S. K. Barbar and M. Roy. J. American Ceramic Society 94, 843 (2011).
- 4. Synthesis, structural and electrical properties of la and Nb modified $Bi_4Ti_3O_{12}$ ferroelectric ceramics. M. Roy, I. Bala, S. K.Barbar, S. Jangid, P. Dave. J. Phys. Chem. Solids 72,1347 (2011)
- 5. Synthesis of Ba₂TiOSi₂O₇ and Ba₂TiOSi_{1.8}Ge_{0.2}O₇ ferroelectric ceramics and the structure determination by Rietveld analysis. S. K. Barbar, M. Roy. Ceramics International 37, 2695 (2011)
- 6. X-ray, scanning electron microscopy and electrical properties of fresnoite (Ba₂TiSi₂O₈) ceramic M. Roy, S. K. Barbar, P. Dave, S. Jangid and Indu Bala, Appl. Phys. A 100, 1191 (2010).
- 7. X-ray, SEM and DSC studies of Pb_{1-X}Ba_XTiO₃ ceramics. M. Roy, P. Dave, S. K. Barbar, S. Jangid, D.M. Phase and A.M. Awasthi, J. Therm. Anal. Calorim 101, 833 (2010).
- 8. Modulated DSC studies of Pb_{1-x}Ca_xTiO₃ ferroelectric ceramic. P. Dave, M. Roy, S. K. Barbar and S. Jangid. J. Therm. Anal. Calorim. 100, 937 (2010).
- 9. Electrical and magnetic properties of BiFeO₃ multiferroic ceramics. M. Roy, S. Jangid, S.K. Barbar and P. Dave, J. Magnetics 14, 62 (2009).
- 10. Synthesis and magnetic properties of Laves phase Fe_2Nb amorphous alloy. M. Roy Appl. Phys. A 86, 177 (2007).
- 11. Synthesis and magnetic properties of off stoichiometic Laves phase Fe₂Nb amorphous alloy. M. Roy Solid State Commun. 141, 649 (2007)..
- 12. Formation and magnetic properties of mechanically alloyed $Al_{65}Cu_{20}Fe_{15}$. M. Roy J. Magn. Magn. Mater. 302, 52 (2006).

8. Dr. K. B. Joshi

- * Number of papers published in peer reviewed journals (national / international) : 44
- * Monographs : Nil
- * Chapters in Books : Nil
- * Books edited : Nil
- * Books with ISBN with details of publishers : Nil
- * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, EBSCO host, etc.) : Nil
- * Citation Index range / average : Not Available
- * SNIP: Not Available
- * SJR : Not Available
- * Impact Factor range / average : 0.8 3.5
- * h-index : Not Available

List of publications (2007-12)

- 1. First-principles study of pressure-induced phase transitions and electronic structure of Be₃P₂ polymorphs. K.B. Joshi and U. Paliwal. Philosophical Magazine B 92, 1159 (2012).
- 2. Pressure dependent electronic properties of MgO polymorphs: A first-principles study of Compton profiles and autocorrelation functions. K.B. Joshi, B.K. Sharma, U. Paliwal and B. Barbiellini. J. Mats. Sci, 47 7547 (2012).
- 3. Electronic and structural properties of ZnxCd1-xSySe1-y alloys lattice matched to GaAs and InP: An EPM study. U. Paliwal, R.K. Kothari and K.B. Joshi. Superlattices & Microstruct. 51, 635 (2012).
- 4. Electronic properties of AlAs by LCAO method. N. Munjal, G. Sharma, V. Vyas, K B. Joshi and B. K. Sharma. Philosophical Magazine B In press (2012).
- 5. Hybrid functionals and electronic structure of high pressure phase of CdO. K.B. Joshi, U. Paliwal and B.K. Sharma. Physica Status Solidi (b) 248, 1248 (2011).
- 6. Electron momentum density distribution in Cd₃P₂. M.S. Dhaka, G. Sharma, M.C. Mishra, K.B. Joshi, R.K. Kothari and B.K. Sharma. Comp. Phys. Commun. 182, 2017 (2011).
- 7. Electron momentum density in multiwall Carbon nanotube. G. Sharma, K.B. Joshi, M.C. Mishra, S. Shrivastava, Y.K. Vijay and B.K. Sharma. Physica E 43, 1084 (2011).
- 8. Compton profile and charge transfer study in Ti-Al system. G. Sharma, K.B. Joshi, M.S. Dhaka, M.C. Mishra, R.K. Kothari and B.K. Sharma. Intermetallics 19, 1107 (2011).
- 9. Theoretical study of pressure-induced phase transitions and electronic structure of anti-A-sesquioxide type gamma-Be $_3$ N $_2$. U. Paliwal and K.B. Joshi. J. Phys. D: Appl. Phys. 44, 255501 (2011).

- 10. First-principles study of structural and electronic properties Cd₃P₂. U. Paliwal and K.B. Joshi. Physica B 406, 3060 (2011).
- 11. Ab-initio determination of X-ray structure factors and the Compton profiles of CdO. M.S. Dhaka, U. Paliwal, G. Sharma, M.C. Mishra, K.B. Joshi, R.K. Kothari and B.K. Sharma J. Alloys & Compd. 501, 136 (2010).
- 12. Electronic and structural properties of -Be₃N₂ by LCAO method. K.B. Joshi and U. Paliwal. Comp. Materials Science 49, S268 (2010).
- 13. Electronic structure of In_xGa_{1-x}As_ySb_{1-y} alloys. K.B. Joshi, N.N. Patel, C.B. Swarnkar and U. Paliwal. Comp. Materials Science 49, S246 (2010)
- 14. A study of electronic structure of CdSe by Compton scattering technique. M. S. Dhaka, G. Sharma, M. C. Mishra, K. B. Joshi, R. K. Kothari and B. K. Sharma. Physica B 405, 3537 (2010).
- 15. Electron momentum density in zinc oxide. R.K. Kothari, M. Sharma, K.B. Joshi and B.K. Sharma. Physica Status Solidi (b) 246, 124 (2009).
- 16. Electronic structure of BeTe and ZnTe. K.B. Joshi, R.K. Pandya, R.K. Kothari and B.K. Sharma. Physica Status Solidi (b) 246, 1268 (2009).
- 17. Study of charge density, density of states and electron momentum density of ZnS_xSe_{1-x} semiconductor alloys. C.B. Swarnkar, R.K. Pandya, U. Paliwal, N.N. Patel and K.B. Joshi. Chalcogenide Letters 6, 137 (2009).
- 18. Electron momentum density in SnS. G. Sharma, M. Sharma, M.C. Mishra, K.B. Joshi, R.K. Kothari and B.K. Sharma. Physica Status Solidi (b) 246 2363 (2009).
- 19. Electronic structure of AlAs: A Compton profile study. G. Sharma, K.B. Joshi, M.C. Mishra, R.K. Kothari, Y.C. Sharma, V. Vyas and B.K. Sharma J. Alloys & Compd. 485, 682 (2009).
- 20. First-principles study of structural and bonding properties of vanadium carbide and niobium carbide. K.B. Joshi and U. Paliwal. Phys. Scr. 80, 55601 (2009).
- 21. Electronic Structure and momentum density distribution of titanium oxide. K.B. Joshi and B.K. Sharma. J. Alloys & Compd. 440, 51 (2007).
- 22. Prediction of -L and L-X crossovers in Ga_xAl_{1-x}Sb alloys by empirical pseudopotential method. Nishant N Patel and K.B. Joshi. Eur. Phys. Jour. B 59, 19 (2007).
- 23. Electronic and structural properties of MgB₂ by linear combination of atomic orbitals method. K.B. Joshi and B.K. Sharma. J. Appl. Phys. 102, 103713 (2007).

Research papers in Refereed National Journals:

1. Electronic properties and charge density of $Be_xZn_{1-x}Te$ alloys. C.B. Swarnkar, U. Paliwal, N.N. Patel and K.B. Joshi. Bull. Mat. Sci. 34, 499 (2011).

- 2. Compton profile study of V₃Ge and Cr₃Ge. Y.C. Sharma. V. Vyas, V. Purvia, K.B. Joshi and B.K. Sharma. Pramana- J. Phys. 70, 323 (2008).
- 3. Charge density of Ga_xAl_{1-x}Sb alloys. K.B. Joshi and Nishant N. Patel. Pramana- J. Phys. 70, 295 (2008).

Papers in other International refereed Proceedings:

- 1. Structural Properties of Mg_xCd_{1-x}O alloys. U. Paliwal, T. Bredow and K.B. Joshi. 56th DAE Solid State Physics Symposium 2011. AIP Conf. Proc. 1447 1037 (2012).
- 2. Structural Properties of Intermetallic Li-Be compound. K.L. Galav, U. Paliwal and K.B. Joshi 56th DAE Solid State Physics Symposium 2011. AIP Conf. Proc. 1447 821 (2012).
- 3. Pressure dependent electronic properties of Be₃P₂. K.B. Joshi and U. Paliwal. J. Phys.-Conference Series of the AIRAPT-23 (2011).
- 4. Electronic and structural properties of $Be_xZn_{1-x}Te$ (x=0.10,0.48 and 0.90) Alloys. C.B. Swarnkar, U. Paliwal and K.B. Joshi 55th DAE Solid State Physics Symposium 2010.AIP Conf. Proc. 1349 1073 (2011).
- 5. Compton profile study of Intermetallic Ti₃Al. V. Vyas, G. Sharma, M.C. Mishra, K.B. Joshi and B.K. Sharma. OPTICS11 held at Calicut, India during 23-25 May, 2011. AIP Conf. Proc. 1391 122 (2011).
- 6. Optical, Vibrational and Structural Properties of ZnS_xSe_{1-x} and CdS_xSe_{1-x} alloys. C.B. Swarnkar, U. Paliwal, K.L. Galav and K.B. Joshi. OPTICS11 held at Calicut, India during 23-25 May, 2011. AIP Conf. Proc. 1391 77 (2011).
- 7. Optical properties of $Ga_xAl_{1-x}Sb$ and $Ga_xAl_{1-x}As$ alloys. Uttam Paliwal, Chandra Bhanu Swarnkar and K. B. Joshi. IEEE proceedings of 12th ISMOT-2009, C11-333, 1111 (2009).
- 8. Electronic structure of Ga_xAl_{1-x}Sb alloys by Empirical Pseudopotential Method. N.N. Patel and K.B. Joshi. IEEE Proceedings of XIV IWPSD; Eds. K.L. Narsimhan and D.K. Sharma (2007): Page(s).403 405; DOI 10.1109/IWPSD.2007.4472533
- 9. Dr. Sudhish Kumar
 - * Number of papers published in peer reviewed journals (national / international) : 47
 - * Monographs: Nil
 - * Chapters in Books: Nil
 - * Books edited: Nil
 - * Books with ISBN with details of publishers: Nil
 - * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, EBSCO host, etc.) : 46
 - * Citation Index range / average: 265

- * SNIP
- * SJR
- * Impact Factor range / average : 0.3-3.82 with an average of 1.8
- * h-index: 10

List of publications:

- 1. Comment on "Preparation of transition metal phosphides using the facile solid state synthesis" Sudhish Kumar J. Alloys Comp.515C, 20 (2012)
- 2. Synthesis, Structural and Magnetic Properties of Polypyrrole Coated Ni0.2Ca0.8Fe2O4 Nanocomposite. Arun S. Prasad, S. N. Dolia, M. S. Dhawan, S. Kumar and V. R. Reddy. J. Supercon. Novel Mag. 25, 921 (2012)
- 3. Degradation of Sunset Yellow FCF using copper loaded bentonite and H₂O₂ as photo-Fenton like reagent Kiran Chanderia, Sudhish Kumar, Jyoti Sharma, Rakshit Ameta, Pinki B. Punjabi Arabian J. Chem. (2012) In Press http://dx.doi.org/10.1016/j.arabjc.2012.07.023
- 4. Copper modified iron oxide as heterogeneous photo-Fenton reagent for the degradation of coomasie brilliant blue R-250 Noopur Ameta, Jyoti Sharma, Sanyogita Sharma, Sudhish Kumar & Pinki B Punjabi, Indian J. Chem. A 51A, 943 (2012).
- 5. Swift Heavy Ion Irradiation induced modifications in magnetic and dielectric properties of
- Mn-Ca ferrite S. N. Dolia, P. K Sharma, M. S. Dhawan, Sudhish Kumar, Arun S Prasad, A. Samariya, S. P. Pareek, R. K. Singhal, K. Asokan, Y. T. Xing, M. Alzamora and E. Saitovitch App. Surface Sci. 258, 4207 (2012).
- 6. Investigating the mechanism of ferromagnetic exchange interaction in non-doped CeO₂ with regard to defects and electronic structure R.K. Singhal, Sudhish Kumar, Arvind Samariya, M. Dhawan, S.C. Sharma Y. T. Xing. Mater. Chem. Phys.132, 531 (2012)
- 7. Influence of Co Doping on Structural and Magnetic Properties of Fe₂P. Sudhish Kumar, Anjali Krishnamurthy, Bipin K. Srivastava. Invited Paper in "Latest Trends in Condensed Matter Physics". Solid State Phenomena 171, 93 (2011) ISBN: 978-3-03785-177-7
- 8. Room temperature ferromagnetism in pure and Co- and Fe-doped CeO₂ dilute magnetic oxide: Effect of oxygen vacancies and cation valence. R.K. Singhal, P. Kumari, Sudhish Kumar, S.N. Dolia, Y.T. Xing, M. Alzamora, U.P. Deshpande, T. Shripathi, Elisa Saitovitch. J. Phys.D: Applied Physics 44, 165002 (2011)
- 9. Evidence of defect-induced ferromagnetism and its "switch" action in pristine bulk TiO₂ R.K. Singhal, Sudhish Kumar, P. Kumari, Y.T. Xing, E. Saitovitch. App. Phys. Lett. 98, 092510 (2011)
- 10. Study of electronic structure and magnetization correlations in hydrogenated and vacuum annealed Ni doped ZnO. R.K. Singhal, S.C. Sharma, P. Kumari, Sudhish Kumar,

- A. Samariya, Y.T. Xing, U.P. Deshpande, T. Shripathi, Elisa Saitovitch. J. App. Phys. 109, 063907 (2011)
- 11. Magnetization enhancement in nanocrystalline $Co_{0.4}Zn_{0.6}Fe_2O_4$ by 200MeV Ag^{+15} ion irradiation S.N. Dolia, M.S. Dhawan, Arun S. Prasad, S. Kumar, Arvind Samariya, R.K. Singhal and Ravi Kumar Rad. Eff.Defects in Solids 166, 558 (2011).
- 12. Electronic structure and magnetization correlations in Ni doped ZnO R.K. Singhal, Sudhish Kumar, Y.T. Xing, U.P. Deshpande, T. Shripathi, S.N. Dolia, E. Saitovitch. Materials Letters 65, 1485 (2011) 1485–1487
- 13. Role of electronic structure and oxygen defects in driving ferromagnetism in nondoped bulk CeO2 R.K. Singhal, P. Kumari, A. Samariya, Sudhish Kumar, S.C. Sharma, Y.T. Xing, and Elisa. B. Saitovitch App. Phys. Lett. 97, 172503 (2010)
- 14. A close correlation between induced ferromagnetism and oxygen deficiency in Fe doped
- In2O3 R.K. Singhal, A. Samariya, Sudhish Kumar, S.C. Sharma, Y.T. Xing, U.P. Deshpande, T. Shripathi and E. Saitovitch. App. Surf. Sci. 257, 1053 (2010).
- 15. Effect of hydrogenation vs. re-heating on intrinsic magnetization of Co doped In2O3 A. Samariya, R.K. Singhal, Sudhish Kumar, Y.T. Xing, S.C. Sharma, P. Kumari, D.C. Jain, S.N. Dolia, U.P. Deshpande, T. Shripathi and E. Saitovitch. App. Surf. Sci. 257, 585 (2010)
- 16. Switch 'on' and 'off' ferromagnetic ordering vis à vis inducing and removing of oxygen vacancies and carriers in doped ZnO: A magnetization and electronic structure study R. K. Singhal, Arvind Samariya, S. Kumar, Y. T. Xing, U. P. Deshpande, T. Shripathi, S. N. Dolia, Elisa B. Saitovitch Phys. Status Solidi A 207(10), 2373 (2010)
- 17. Influence of ageing on H-induced ferromagnetism in $Zn_{1-x}M_xO$ (M=Co, Fe, Mn) R.K. Singhal, A. Samariya, Sudhish Kumar, Y T Xing, Elisa Saitovitch, Mater. Lett. 64, 1846 (2010)
- 18. Defect-Induced Reversible Ferromagnetism in Fe doped ZnO Semiconductor: an Electronic Structure and Magnetization Study.Arvind Samariya, R. K. Singhal, Sudhish Kumar, Y.T. Xing, Mariella Alzamora, S.N. Dolia, U.P. Deshpande, T. Shripathi and Elisa B. Saitovitch. Mater. Chem. Phys. 123, 678 (2010)
- 19. Study of defect-induced ferromagnetism in hydrogenated anatase TiO2:Co R.K. Singhal, Arvind Samariya, Sudhish Kumar, Y.T. Xing, D.C. Jain, S.N. Dolia, U.P. Deshpande, T. Shripathi, Elisa B. Saitovitch. J. App. Phys. 107, 113916 (2010)
- 20. Defect-induced reversible ferromagnetism in hydrogenated ZnO:Co R. K. Singhal, A. Samariya, Sudhish Kumar, Y. T. Xing, U. P. Deshpande, T. Shripathi and E. Baggio-Saitovitch J. Mag. Mag. Mater. 322, 2187 (2010).
- 21. On the longevity of H-mediated ferromagnetism in Co doped TiO₂: A study of electronic
- and magnetic interplay R.K. Singhal, A. Samariya, Sudhish Kumar, Y.T. Xing, D.C. Jain,

- U.P. Deshpande, T. Shripathi, Elisa Saitovitch and C.T. Chen Solid State Comm. 150, 1154 (2010)
- 22. Electronic and magnetic properties of Co-doped ZnO diluted magnetic semiconductor R.K. Singhal, Arvind Samariya, Y.T. Xing, Sudhish Kumar, S.N. Dolia, U.P. Deshpande, T.

Shripathi and Elisa B. Saitovitch J. Alloys Comp. 496, 324 (2010).

- 23. Room temperature ferromagnetism in Mn doped dilute ZnO semiconductor; an electronic structure study R.K. Singhal, M. Dhawan, S. Kumar, S. N. Dolia, Y. T. Xing, Elisa Saitovitch Physica B 404, 3275 (2009) 3275-3280
- 24. Room temperature ferromagnetism in Mn-doped dilute ZnO semiconductor: An lectronic structure study using X-ray photoemission. R.K. Singhal, M.S. Dhawan, S.K. Gaur, S.N. Dolia, Sudhish Kumar, T. Shripathi, U.P. Deshpande, Y.T. Xing, Elisa Saitovitch and K.B. Garg. J. Alloys Comp. 477, 379 (2009)
- 25. Room temperature ferromagnetism in Mn doped ZnO semiconductor, R K Singhal, S N Dolia, M S Dhawan, Sudhish Kumar, Y Xing, Elisa Saitovitch and K B Garg Inter. J. Modern Phys. B 23, 2029 (2009)
- 26. Magnetism of (Fe0.93Ni0.07)2P studied using 57Fe Mössbauer Spectroscopy, Sudhish Kumar, Anjali Krishnamurthy and Bipin K. Srivastava, Hyperfine Interactions 184, 155 (2008)
- 27. On nature of magnetism in the ferromagnetic alloys (Fe1-xCox)2P. Sudhish Kumar, Anjali Krishnamurthy and Bipin K. Srivastava, J. Phys. D: App. Phys. 41, 055001 (2008)
- 28. Structural and magnetic properties of $(Fe_{0.93}Ni_{0.07})_2P$. Sudhish Kumar, Anjali Krishnamurthy, Bipin K Srivastava and S. K. Paranjpe, J. Phys.: Conden. Matter 19, 196217 (2007)
- 29. Synthesis and Characterization of Charge –Transfer Complexes of Π-acceptor TCNQ with various Phenols, Neelu Chouhan, M.L. Kalra, Sudhish Kumar, Y.N. Singh and Suresh C. Ameta, Molec. Crys. Liq. Crystals 469, 99 (2007)
- 30. Neutron diffraction study on the magnetic structure of $(Fe_{0.70}Co_{0.30})_2P$, S.K. Jain, Sudhish Kumar, P.S.R. Krishna, A.B.Shinde, Anjali Krishnamurthy and Bipin K. Srivastava, J. Alloys Comp. 439, 13 (2007)

Conference Proceedings (Peer Reviewed)

- 1. Application of Rietveld Method to the Structural Characteristics of some Bulk and Nanocrystalline Materials . Sudhish Kumar, S. N. Dolia and R. K. Singhal. AIP Conference Proceedings 1391, 65 (2011) ISBN 978-0-7354-0905-7.
- 2. Synthesis and size dependent magnetic behaviour of nanocrystalline $Cu_{0.2}Ni_{0.8}Fe_2O_4$ ferrite S. N. Dolia, P. K. Sharma, M. S. Dhawan, A. Samariya, S. P. Pareek, Arun S. Prasad, R. K. Singhal and Sudhish Kumar AIP Conference Proceedings 1391, 59 (2011) ISBN 978-0-7354-0905-7.

- 3. Preparation and Magnetic Studies of Mn Substituted Analogues of BiFeO₃. Choudhary, Sudhish Kumar, Anjali Krishnamurthy, and Bipin K. Srivastava AIP Conf Proceedings 1372, 83 (2011)
- 4. Dielectric Behavior of Nano sized Particles of Zn-Cr Ferrite . S. P. Pareek, Arun S. Prasad, S. N. Dolia, S. Kumar, M. S. Dhawan, Arvind Samariya, K. Asokan, Jyoti Parashar, V. K. Saxena, and K. B. Sharma. AIP Conference Proceedings 1372, 212 (2011)
- 5. Pr Substitution at Y and Ba sites in YBCO (123) System. P. K. Sharma, Sudhish Kumar, S. N. Dolia, R. K. Singhal. AIP Conference Proceedings 1349, 905 (2011) ISBN 978-0-7354-0905-7.
- 6. Synthesis, Structural and Magnetization Studies of Nanocrystalline $Cu_{1-x}Zn_xFe_2O_4P$. K. Sharma, Arun S. Prasad Arvind Samariya, M.S. Dhawan, S. N. Dolia, R. K. Singhal and Sudhish Kumar. AIP Conference Proceedings 1349, 389 (2011) ISBN 978-0-7354-0905-7.
- 7. Dielectric Behavior of Bulk and Nanocrystalline Zn-Mn Ferrite. S. P. Pareek, Arun S. Prasad, S. N. Dolia, S. Kumar, Arvind Samariya, P. K. Sharma, M. S. Dhawan, K. Asokan, V.K. Saxena and K. B. Sharma AIP Conference Proceedings 1349, 309 (2011) ISBN 978-0-7354-0905-7.
- 8. Neutron diffraction studies on 3d metal substituted Fe_2P based alloys Sudhish Kumar Recent Trends in Radiation Physics Research, 2010, PP 65-69. Proceedings of 18^{th} National Symposium on Radiation Physics (NSRP-18) ISBN: 978-81-7906-227-2
- 9. Study of Room-Temperature Ferromagnetism for Cobalt and Manganese dope ZnO Diluted Magnetic Semiconductor. R K Singhal, Arvind Samariya, S N Dolia, Sudhish Kumar, T Shripathi, Elisa Saitovitch, J. Phys.: Conference Series 200, 062029 (2010)
- 10. Study of ferromagnetism in Mn doped ZnO dilute semiconductor system. R.K. Singhal, M.S. Dhawan, S.K. Gaur, S.N. Dolia, Sudhish Kumar, T. Shripathi, U.P. Deshpande, Y.T. Xing, Elisa Saitovitch and K.B. Garg. J. Phys.: Conference Series 153, 012065 (2009)

Papers presented in Conferences

- 1. Magnetic behaviour of Pr Substituted Perovskite LaMn_{0.8}Co_{0.2}O_{3.} B. L. Choudhary, Anjali Krishnamurthy, Bipin K Srivastava and Sudhish Kumar. 12th International Conference of International Academy of Physical Sciences (CONIAPS-XII) held at the University of Rajasthan during December 22-24, 2010. Abstract Book CONIAPS-XII, P041, Page 138
- 2. Synthesis and Magnetic Properties of $La_{0.9}Ca_{0.1}$ $Mn_{1-x}Co_xO_3$ (for x=.2 and 0.6) S.K. Jain, Sudhish Kumar Anjali Krishnamurthy and Bipin K Srivastava. 12^{th} International Conference of International Academy of Physical Sciences (CONIAPS-XII) held at the University of Rajasthan during December 22-24, 2010. Abstract Book CONIAPS-XII, P100, Page 178
- 3. Swift Heavy Ion Irradiation induced modifications in magnetic and dielectric properties of Mn-Ca ferrite. S.N. Dolia, P. Kumari, M.S. Dhawan, S. Kumar, Arun S. Prasad, Arvind Samariya, Shyam Pareek, R.K. Singhal, and K. Asokan. International Conference on Ion-

Beam Induced Nanopatterning of Materials. Organized by Institute of Physics, Bhubaneswar during February 7-9, 2011. Abstract Book IINM-2011, P-26, Page No. 78

- 4. Dielectric Behaviour of Nanocrystalline Cu-Mn ferrite. S. P. Pareek, P.K. Sharma, Arun S. Prasad ,S.N. Dolia, Arvind Samariya , M.S. Dhawan, R.K. Singhal, K. Asokan and Sudhish Kumar NATIONAL CONFERENCE AND WORKSHOP ON RECENT ADVANCES IN MODERN COMMUNICATION SYSTEMS AND NANOTECHNOLOGY (NCMCN-2011) Organized by Centre for Converging Technologies and Department of Science and Technology, Govt. of Rajasthan at the University of Rajasthan, Jaipur, during January 6-8, 2011. Abstract Book NCMCN-2011, NAN-P-20, Page No. 163.
- 5. Crystal Structure and magnetic properties of BiFe_{1-x}Mn_xO₃ (x=0, 0.20 and 0.40) B. L. Choudhary, Sudhish Kumar, Anjali Krishnamurthy and Bipin K. Srivastava. XVI National Seminar on Ferroelectrics and Dielectrics, at Department of Pure and Applied Physics, G.G. Vishavavidyalaya (Central University), Bilaspur (CHT), December 2-4, 2010. Abstract Book XVI-NSFD-2010, O-09, Page No. 25.
- 6. Neutron diffraction study on La_{0.9}Ca_{0.1}Mn_{1-x}Co_xO₃ Sudhish Kumar, S.K. Jain, P.S.R. Krishna, A.B. Shinde, Anjali Krishnamurthy and B. K. Srivastava, Conference on Neutron Scattering & Mesoscopic Systems (CNSMS2009). Organized by Bhabha Atomic Research Centre (BARC), at Goa University, October 12-14, 2009.
- 7. Study of Room-Temperature Ferromagnetism for Cobalt and Manganese doped ZnO. Diluted Magnetic Semiconductor R. K. Singhal, A. Samariya, S. N. Dolia, S. Kumar, T. Shripathi, Elisa Saitovitch, International Conference on Magnetism ICM 2009 in Karlsruhe, Germany July 26-31, 2009
- 8. Study of Ferromagnetism in Mn Doped ZnO Dilute Semiconductor System. R. K. Singhal, M. S. Dhawan, S. K. Gaur, S. N. Dolia, Sudhish Kumar, T. Shripathi, U. P. Deshpande, Y. T. Xing, E. Saitovitch and K. B. Garg. International Conference on Superconductivity and Magnetism-ICSM 2008,
- 25-29 August 2008, Antalya, TURKEY
- 9. Neutron diffraction study of $La_{0.9}Ca_{0.1}Mn_{1-x}Co_xO_3$ (x=0.2 & 0.6). Sudhish Kumar, S.K. Jain, P.S.R. Krishna, A.B. Shinde, Anjali Krishnamurthy and Bipin K. Srivastava, International Symposium on Neutron Scattering (ISNS2008) organized by Bhabha. Atomic Research Centre (BARC), January 15-18, 2008.
- 10. Magnetism of (Fe_{0.93}Ni_{0.07})₂P studied using ⁵⁷Fe Mössbauer Spectroscopy. Sudhish Kumar, Anjali Krishnamurthy and Bipin K. Srivastava, International Conference on Applications of Mössbauer Effect, Page No.T2-P32, during October 14 -19, 2007, at IIT, Kanpur

10. Dr. M. S. Dhaka

- * Number of papers published in peer reviewed journals (national / international) 9
- * Monographs
- * Chapters in Books
- * Books edited

- * Books with ISBN with details of publishers
- * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, EBSCO host, etc.) 6
- * Citation Index range / average 0-0
- * SNIP
- * SJR
- * Impact Factor range / average 0.8-2.33 with an average of 1.6
- * h-index Not Available

List of publications

- 1. Preparation and Characterization of Electrical, Optical and Magnetic Properties of Hydrogenated Multilayer ZnO/Co Diluted Magnetic Semiconductor Thin Films S. P. Nehra, Neeraj Kumar, Anshu Sharma, M.S. Dhaka, M. Singh, Y. Hayashi and Y.K.Vijay Materials Express 1, 237 (2011).
- 2. Universal Pattern Set for Arithmetic Circuits. A. Kumar, R. R. Choudhary, P. Bhardwaj, M.S. Dhaka and R.K.Choudhary. Inter. J. Comp. App. 40, 47 (2012).
- 3. Electron momentum density and phase transition in SrO. R. Kumar, N. Munjal, G. Sharma, V.Vyas, M.S. Dhaka and B.K. Sharma. Phase Transitions, In Press, 2012.
- 4. Preparation and Characterization of Structural, Electrical, Optical and Magnetic Properties
- of Hydrogenated Multilayer ZnO/Mn Diluted Magnetic Semiconductor Thin Films S. P. Nehra, Neeraj Kumar, Anshu Sharma, M.S. Dhaka, M. Singh, Y. Hayashi and Y.K.Vijay J. Spintronics & Mag. Nanomaterials 1, 28 (2012).
- 5. Electron momentum density distribution in Cd₃P₂. M.S. Dhaka, G. Sharma, M.C. Mishra, K.B. Joshi, R.K. Kothari and B.K. Sharma. Comp. Phys. Comm. 182, 2017 (2011).
- 6. Compton profile and charge transfer study in intermetallic Ti-Al system. G. Sharma, K.B. Joshi, M.S. Dhaka, M.C. Mishra, R.K. Kothari and B.K. Sharma Intermetallics 19, 1107 (2011).
- 7. Electron momentum density distribution in TiCu. G. Sharma, V. Sharma, M. C. Mishra, M. S. Dhaka, and B. K. Sharma. Intermetallics 19, 666 (2011).
- 8. A study of electronic structure of CdSe by Compton scattering technique M.S. Dhaka, G. Sharma, M.C. Mishra, K.B. Joshi, R.K. Kothari and B.K. Sharma. Physica B 405, 3537 (2010).
- 9. Ab-initio determination of X-ray structure factors and Compton profiles of CdO. M.S. Dhaka, U. Paliwal, G. Sharma, M.C. Mishra, K.B. Joshi, R.K. Kothari and B.K. Sharma J. Alloys Compounds 485, 682 (2010).
- Details of patents and income generated
 M. Sc. Physics (Payment seats: M.Sc. P-25, F-25) 2012-13: About Rs. 5 lac
- 24 Areas of consultancy and income generated: Nil
- 25 | Faculty selected nationally / internationally to visit other laboratories in India and abroad

Name	Place	Purpose
1. Prof. K. Venugopalan	• Austin, Texas, USA, 2008	To present paper in International conference on magnetics
2. Prof. B.L. Ahuja	• SPring-8, Hyogo, Japan Jan. 18-25, 2012	• MCP of transition metal doped La _{0.7} Ca _{0.3} Mn _{1-x} T _x O ₃ manganites
	• SPring-8, Hyogo, Japan July 18-23, 2010	• Magnetic Compton profile measurements of La ₁ . $_x$ Ca $_x$ MnO ₃
	• SPring-8, Hyogo, Japan Feb. 17-23, 2010	 Magnetic Compton profile measurements of Ni doped perovskites LaFeO₃ and PrFeO₃
	• SPring8, Hyogo, Japan Feb. 12-17, 2009	 Magnetic Compton profile measurements of multiferroic materials
	• SPring8, Hyogo, Japan Feb. 2-7, 2008	 Magnetic Compton profile measurements of shape memory alloy Mn₂NiGa
	• Institute of High Performance Computing, Singapore, 2007	• 14 th WIEN2K – Workshop (Talk)
	• SPring8, Hyogo, Japan Feb. 5-14, 2011 & June 8- 14, 2012 (Student's visit)	 Magnetic Compton profile measurements of Heusler alloys and rare earth doped ferrites
3. Prof. N. Lakshmi	• The Vienna University of Technology 19-24 July 2009, Vienna, Austria	• International Conference on the Application of the Mössbauer Effect (ICAME09)
	• The Catholic University, Luven, Belgium, 27 July, 2009	• Discussed collaborative project
	• Kuwait University, Kuwait, 14 th April, 2009	To give an invited talk

	a T did CIII 1	- T 44th WIENOZ
	• Institute of High	• To attend 14 th WIEN2K –
	Performance	Workshop
	Computing, 6-9 July,	
	2007 Singapore	
		International Conference on
	Gebze Institute of	Nanoscale Magnetism (ICNM-
		, ,
	Technology, Istanbul,	2007)
	June 25-29, 2007	
	Istanbul, Turkey	
4.Prof. M. Roy	Cario, Egypt	MINM-2010
5. Prof. B.M. Vyas	Prague, Cezh Republc	Presented two research papers in
		ICNAA-2009
6. Prof. K. B. Joshi	University of Turin,	MSSC Workshop
0.1101. K. D. Joshi	•	• Wisse workshop
	Torino, Italy	
	• Hanoi Univ of Tech.,	• ACCCS-5, Workshop and Int.
	Hanoi, Vietnam	Conference

26 | Faculty serving in

- a) National committees b) International committees c) Editorial Boards d) any other (please specify)
 - Most of the Faculty members are Life-members of Professional Societies like, Institute of Physics, London, Indian Association of Physics Teachers, Indian Association of Crystal Growth, Indian Soc. for Technical Education, Indian Society for Atomic and Molecular Physics, Indian Society of Radiation Physics, etc.
 - Prof. K. Venugopalan was member, Governing body, Inter University Accelerator Consortium (IUAC) (2008-2011)
 - Prof. K. Venugopalan is an Expert Committee member, UGC Physics Major Research Project evaluation and monitoring (2012-2013)
 - Prof. B. L. Ahuja was a member of the user advisory committee UGC-DAE CSR, Indore (2009-2012)
 - Almost all the Faculty members are also serving as reviewer of topmost international journals published from other countries.

27 | Faculty recharging strategies

Faculty members are frequently visiting the National & International Labs. like, RRCAT, Indore; IUC, Indore; IUAC, New Delhi; IUCAA, Pune; ISRO, Bangalore; IITM, Pune; TIFR, Mumbai; BARC, Mumbai; PRL, Ahmedabad; NPL, New Delhi, etc. to learn new techniques in their field of research.

28 | Student projects

- Percentage of students who have done in-house projects including interdepartmental projects
- Percentage of the students doing projects in collaboration with other universities / industry / institute 100 % M.Sc. students are doing projects in the final year.
- 29 Awards / recognitions received at the national and international level by

- Faculty
- Doctoral / post doctoral fellows
- Students
- ❖ Prof. K. Venugopalan has been selected as an Subject Expert in UGC funded major research projects, New Delhi.
- ❖ Prof. B.L. Ahuja has been selected as Vice-President of Indian Society for Radiation Physics, Head office at BARC.
- ❖ Prof. B.L. Ahuja has status of "Chartered Physicist", Institute of Physics, London.
- ❖ Prof. B. L. Ahuja has served as an expert in Fast Track Young Scientist projects funded (upper limit 25 lac) by DST, New Delhi & INSPIRE program of DST, New Delhi.
- Seminars/ Conferences/ Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. (Last 5 years)

Name of	State/National /International	Dates	Funding
Faculty			
Member			
Prof. K.	Organized Acquaintance	Oct. 23,	IUC, New Delhi
Venugopalan	Programme on Accelerator based	2009	
	Research, MLSU + few more		
Prof. R. Pandey	DST-PAC Meeting in Atmospheric	Sept. 7-8,	DST, New Delhi
	Sciences	2007	
Prof. B.L.	1. Organized 18 th National	Nov. 19-	DST, DRDO,
Ahuja	Symposium on Radiation Physics	21, 2009	UGC, CSIR New
-	(NSRP-18)		Delhi; MLSU
	2. Workshop on Public Awareness on Radiation	March 22,	MLSU, Udaipur
	3. Organized First International	2011	
	Conference of Road Safety Vision-		MORTH, New
	2020		Delhi
	th - coth - co		
	4. Organized 39 th BSC-BRNS		
	Meeting	May 21-22,	DAE DDMG
		2011	DAE-BRNS,
			Mumbai
		Sept. 6-8, 2012	
Prof. S.N.A.	National Conferences/Student	June 9-10,	ISRO, Bangalore;
Jaaffrey	Workshops (On Space Sciences)	2009	IUCAA, Pune
		Aug. 25-	
		26, 2009	

		April 26- 28, 2012 May 16-17, 2012	
Prof. N. Lakshmi	Organized Workshop on Nanostructured Materials (WNM- 09)	24 th Oct., 2009	UGC, New Delhi

31 Code of ethics for research followed by the departments:

The Physics department strictly insists on originality in content/language etc. for research papers and thesis. The papers are checked for inadverant duplication of passages etc.using on-line plagiarism checking software. Departmental monitoring is enabled through the frequent presentation by Ph.D students and annual presentation of progress reports. Quality of research work is ensured by strongly urging publication of atleast two papers in peer-reviewed journals with a minimum of one in an international journal of repute for submission of Ph.D thesis.

32 1. Students profile course-wise

Name of the Cours	e Applications	Selected	Pass percentage
(refer to question	received	Male Female	Male Female
No. 4			
M.Sc. (Physics)- Pr	revious only		
2007-08	34	12 (M) 7 (F)	More than 95%.
2008-09	40	12 (M) 6 (F)	
2009-10	59	17 (M) 15 (F)	
2010-11	66	21 (M) 14 (F)	
2011-12	138	13 (M) 21 (F)	

33 Diversity of Students

Name of the Course	% of students from	% of students from	% of students from
(refer to question	the same university	other universities	other countries
No. 4		within the State	
M.Sc. (Physics)			NIL
2007-08	52	48	
2008-09	58	42	
2009-10	66	34	
2010-11	69	31	
2011-12	74	26	

How many students have cleared Civil Services and Defence Services examination, NET, SET,

GATE and other competitive examination? Give details category-wise. (Last 5 years)

NET: 11 GATE: 07

Civil Services: data not available

35	2. Stud	dents progression				
		Student progression		Percentage against enrolled		
	UG to			About 50 %		
	PG to	M.Phil.		Not applicable		
	PG to	Ph.D.		2007-08: 26%		
				2008-09: 12%		
				2009-10: 26%		
				2010-11: 08%		
				2011-12:12%		
	Ph.D	. to Post-Doctoral		2010-11: 25%		
				2011-12: 33%		
	Empl	loyed		-		
	•	Campus selection				
	•	Other than campus recruitm	nent			
	Entre	preneurs				
36	Divers	sity of staff				
	Perce	entage of faculty who are grad	luates			
		e same university		18%		
		other universities within the		55%		
		universities from other States		27%		
		universities outside the count	•	Nil		
37		er of faculty who were NI	L			
		ed Ph.D., D.Sc. and				
	period	during the assessment				
38		at details of infrastructural fac	ilities with	regard to		
50		Library	inclos with	iogaiu to		
			-	, the Deptt of Physics has its own library er the need of M.Sc. and Ph.D. students.		
	b)			dents: Staff members and Ph.D students are SPring8) facilities for magnetic Compton		
	c)	Class number of class rooms	s: 60 studen	ats		
	d)	Class rooms with ICT facilit	ty: four			
	e)	Student's laboratories				
	Electronics Lab., General Physics Lab., Microwave Electronics Lab., Solid State Physics Lab., Radiation Physics Lab., Modern Physics Lab., Plasma Physics Lab. Computational Lab.					
	(f) Res	search laboratories				
	Compton Profile Lab., Atmospheric and Ionospheric Physics, Astronomy & Astrophysics Lab., GPS Studies Lab., Airglow Studies Lab., Computational Physics Lab., Materials Science Lab., Hyperfine Interactions and Nanomagnetics Lab. etc.					

List of doctoral, post-doctoral students and Research Associates

- a) from the host universityb) from other universities

Poctoral students (last 5 years): From the Deptt. of Physics:	
Dr. Manuj Mandot	Dr. Shobha Khera
Mr. Vinesh Attatappa	Dr. N. L. Heda
As. Kuntal Kabra	Dr. Gunjan Arora
Is. Pooja Shrimali (Computer Science)	Dr. Gulzar Ahmed
Is. Rashmi Shrimali (Computer Science)	Dr. Ashish Rathore
Ir. Chinmai Soni (Computer Science)	Dr. Vinit Sharma
Ir. Sunil Kumar	Dr. Alpa Dashora
Is. Bhawana Sharma	Dr. Laxman Vadkiya
Is. Rakhi Jain (Computer Science)	Dr. Gopal Choudhary
1r. Nirvikar Dashora	Ms. Veera Raykar
Dr. Roshni Dave	Mr. Pradeep Jain
Or. Shweta Sharma	Dr. Amit Soni (MNIT)
Ir. V. Venkataraman	Dr. Jagrati Sahariya
Or. Praveen Galav	Dr. Hosiyar Singh Mund
/Ir. Sardar Singh Rao	Ms. Ritu Joshi
Or. Harsh Malhotra	Mr. K.C. Bhamu
/Ir. Arvind Sharma	Dr. Heena Bhargava
Is. Sonu Sharma	Dr. Snehal Jani
Or. Santavana Bapna	Mr. Sudhish V.D.
Dr. Subhra Tiwari	Mr. Jagdish Nehra
Dr. Chandan Joshi	Mr. Vishal Jain
Pr. Nidhi Jain	Mr. Ranjit Kumar P.M.
r. Chetan Kachhara	Dr. Praniti Dave
Mr. Moti Ram	Mr. Sumit Jangid
Mr. K.P. Talesra	Dr. Shiv Kumar Barbar
Ir. Rizwan Shahid Khan	Dr. Indu Bala
Mr. O. P. Sharma	Ms. Sunita Sahu
Ar. Vinay Jain	Mr. Dharmendra Singh Firozia
As. Yogita Suthar	Dr. Bajju D
As. Sapna Sharma	Dr. Surendra Sunda
Mr. Ravi Yadav	Mr. Vimal Saraswat
Is. Sonia Ameta	Mr. Chhagan Lal
Is. Manorma Mohanty	Mr. Abhishekh Saxena
Or. Ram Kripal Sharma	Mr. Kuldeep
Or. Varkey Sebastian	Ms. Hemlata Tiwari
Or. O. P. Swalka	Mr. Naveen Kumawat
Mr. Dinesh Trivedi	Mr. C.B. Swarnkar
Mr. Nishant Natverlal Patel	Mr. Kanhiya Lal Galav
Ms. Girija Rani Joshi	Dr. Uttam Paliwal

Post Doctoral students (in Deptt. of Physics) during last 5 years

Dr. Shailja Tiwari

Dr. Ranjeet Brajpuria

Dr. Alpa Dashora

Dr. Praveen Galav

Dr. Jagrati Sahariya

- 40 Number of post graduate students getting financial assistance from the university.- Nil
- Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

assessment before the new before the new before the highlight in India/abroad.

In M.Sc., we have started Radiation Physics, Condensed Matter Physics and Microwave electronics, etc. which was based on general scientific requirements in India/abroad.

- 42 Does the department obtain feedback from
 - a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - c. alumni and employers on the programmes offered and how does the department utilize the feedback?

Time-to-time feedback from the B.Sc, M.Sc. and Ph.D. students is obtained and necessary action and corrective measures are undertaken.

- 43 | List the distinguished alumni of the department (maximum 10)
 - 1. Dr. C. P. Joshi, Union Cabinet Minister, Ministry of Road Transport, New Delhi
 - 2. Dr. S. L. Chaplot, Head, Physics Group, BARC, Mumbai
 - 3. Prof. M.L. Kalra, Former VC, University of Kota, Kota
 - 4. Dr. Gurfan Beig, Scientist-F, IITM, Pune
 - 5. Dr. R.V. Sharma, Regional Director, Indian Materiological Deptt., Mumbai.
 - 6. Prof. Raj Mal Jain, PRL, Ahmedabad
 - 7. Dr.N.S Mehta, Space Application Center, Ahmedabad.
 - 8. Dr. S. L. Jain, Head, Radio Science Division, NPL, New Delhi.
 - 9. Mr. P. S. Ameta, General Manger, BSNL, Rajasthan.
 - 10. Mr. K. S. Samota, General Manger, NTPC.
- 44 Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Special lectures and student's workshops like, National Workshop on Astronomy for Science Educators and School Teachers, Workshop on Transit of Venus, Workshop on Radio Interferometry, Workshop on Public Awareness on Radiation, etc. were held.

45 List the teaching methods adopted by the faculty for different programmes.

AV aids, Usual Black Board method, on-hand experimental techniques.

- How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
 - Department has special papers on Space Physics in M.Sc. wherein students are examined.
- 47 Highlight the participation of students and faculty in extension activities.
 - (a) In space sciences, specific solar activities are shown to citizens of Mewar Region.
 - (b) Under Popularization of Science Programme, students of the following Schools,

Colleges and Universities have visited the Department. The students were addressed by the faculty on specialized topics like research oppurtunities, nanotechnology etc. and were shown around the research/M.Sc. laboratories. The students did a few simple optics/electronics experiments of which theory had been taught at school as a part of the syllabus:

- 1. The Study School, Udaipur
- 2. St. Gregorous School, Udaipur
- 3. Maharana Mewar Public School, Udaipur
- 4. Jawahar Navodaya Vidhyalaya, Udaipur
- 5. Techno NJR Institute, Udaipur
- 6. Hindu College, New Delhi (UG students)
- 7. JNU, New Delhi (M.Sc. & Ph.D. students).
- 48 Give details of "beyond syllabus scholarly activities" of the department.

Time-to-time workshops in different scientific aspects are organized to enhance the knowledge of PG students. Further, all the PG students are invited to attend Ph.D. vivavoce examinations in the department.

- 49 State whether the programme/ department is accredited/graded by other agencies? If yes, give details.
 - Sanction of FIST level-II (Rs. 3 Crores) itself is a great recognization of Physics Department by DST, New Delhi.
- Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The contribution of different faculty members to enhance the scientific knowledge and start new era of international research is unambiguously evident from the list of publications given at section 22. Just for example, Compton profile group headed by Prof. B.L. Ahuja has reported the charge Compton profiles of a variety of materials involving some transition metal chalcogenides and halides like, MoS₂, MoSe₂, WS₂, WSe₂, CrS, CrSe, CrTe, HgS, HgSe, PbCl₂, PbBr₂, AgCl. AgI, etc., ceramic materials, alloys and compounds like NbB₂, CaTiO₃, SrTiO₃, TiC, TiN, VC, WC, MoP, WP, GdAl₂, Cr-Al alloy, W-Cu alloy, etc. They have interpreted their experimental data in terms of theoretical momentum densities computed using three different electronic structure methods namely, LCAO, FP-LAPW and SPR-KKR. Using the magnetic Compton spectrometer available at SPring8, Japan, Prof. Ahuja and his group has measured the temperature and field dependent magnetic Compton profiles of Fe, CeFe₂, Ru, Ir doped CeFe₂, Co, Ni, Fe-Ni system; Sm_{0.55}Sr_{0.45}MnO₃, $Ni_{2+x}Mn_{1-x}Ga$ (x = 0.03, 0.25 & 0.35), $Bi_xCo_{2-x}MnO_4$ (x = 0, 0.3), $La_{0.7}Ca_{0.3}Mn_{1-x}Al_xO_3$ $(x=0, 0.02, and 0.06), Co_{1.8}NiGa_{1.2}, Co_2Ni_{0.75}Ga_{1.25}, CoFe_2O_4,$ $Ni_{1-x}Zn_xFe_2O_4$ (x = 0, 0.1, 0.2), Co_2MnSi , $Cu_{1-x}Ni_xMnSb$ (x = 0.17, 0.22), Ni_2MnIn , $Ni_2Mn_{1.4}In_{0.6}$, Ni_2MnSn , $Ni_2Mn_1 + Sn_0 = CoFe_1 + SRe_0 = O_4$ (Re = Dy, Gd), $NiFe_1 + SRe_0 = O_4$ (Re = Dy, Gd), $Ni_1 = O_4$ $_{x}Nd_{x}Fe_{2}O_{4}$ (x = 0.05, 0.1), NiFe_{2-x}Pr_xO₄ (x = 0.02, 0.04), Ni_{2+x}Mn_{1-x}Sn (x = 0.05, 0.1), $La_{0.7}Ca_{0.3}Mn_{0.95}TM_{0.05}O_3$ (TM = Ni, Co), $CoGa_{0.6}Fe_{1.4}O_4$, $CoGa_{0.4}Fe_{1.6}O_4$. The data have been analysed in terms of spin/orbital moments, DOS, Fermi surface topology, etc.

Furthermore, in telegraphic language, the Hyperfine Interaction group (Prof. K. Venugopalan and Prof. N. Lakshmi) has studied the hyperfine interaction and magnetic properties of nanosized ferrites, intermetallic alloys and multilayers, films of transition metal based magnetic oxides, etc. Ionospheric and Atmospheric Physics group has studied the equatorial and low latitude ionospheric variability during various space weather conditions as well as during eclipses phenomenon as well as on the night time TEC

depletions using the multiple station GPS derived TEC data.

Material Science group have carried out detailed investigations on the effect of transition metal substitution on the structural, electronic and magnetic properties of DMS, multi ferroics, etc. Astronomy and Astrophysics group has carried out research work involving multiwavelengh, and so on.

51 Future plans of the department.

Post Graduate Teaching:

From the session 2010-11, we have adopted the semester system in M.Sc. (Physics) as per UGC guidelines. Department has been offering a number of electives as special paper which are as per the thrust areas of research, and where sufficient man power is available for teaching. Special papers on Condensed Matter Physics, Ionospheric & Atmospheric Physics, X-Ray Spectroscopy, Astronomy & Astrophysics, Radiation Physics and Advanced Digital Electronics have been offered.

The vision 2020 document of DST has identified Nanoscience & Technology as the thrust area of Physics in which vigorous efforts and dispensations is expected in future. In tune with the national needs, and because the department has now very strong faculty and research support in the afore-said field, it is envisaged to start a new courses on M.Sc. (Applied Physics)/ M.Tech in Nanoscience & Technology.

This course will ensure availability of suitable candidates to pursue research in the field of nano sciences, as a huge investment in term of research funding is being asked for. Therefore, the proposed changes at the post graduate teaching are in tune with what is being proposed for research activities to be undertaken by the department.

RESEARCH PLANS FOR NEXT FIVE YEARS

Following is the research plan for next five years to be carried out by different groups:

I: Hyperfine Interactions & Nanomagnetic Materials Group

Faculty Members: Prof. K. Venugopalan & Prof. N. Lakshmi

Hyperfine interactions and nanomagnetic materials group proposes to continue to use hyperfine interactions method for microscopic investigations of materials. The group will also measure bulk magnetic properties using VSM and undertake magneto resistance measurements in bulk and multilayers of nanostructured magnetic materials.

II. Ionospheric Physics

Faculty Member: Prof. Rajesh Pandey

Department of Physics has a long history of pursuing research in the field of Ionospheric and Atmospheric Physics. During late seventies and eighties, the activities were mainly concerned with the measurements of Ionospheric Absorption of radio waves and Ionospheric Drifts of electron density irregularities. During the ninties, the main focus was on Ionospheric Scintillations in the VHF range and low altitude (D-region heights during the daytime and E-region heights during the nighttime) ionospheric characterization through VLF signal propagation. Worldwide omega transmitting stations were used for the later studies. Presently, studies related to the equatorial spread F and space weather are being pursued using a GPS receiver. During the next five years, it is envisaged to expand

the scope of these studies using multiple instruments like a grid of GPS receivers, an ionosonde and an airglow imager, so that various facets of the issues related to the equatorial spread F and space weather may be studied simultaneously.

The main thrust of ionospheric studies, to be conducted during the next five years, concerns with the

- (1) Equatorial Spread F (ESF)
- (2) Space Weather Effects
- III. Compton Profile and Theoretical Condensed Matter Group

Faculty Member: Prof. B.L. Ahuja Mr Subash Chandra

The Compton profile group headed by Prof. B.L. Ahuja is interested in undertaking theoretical and experimental investigations of electronic and magnetic properties of various technological important materials. Accordingly, the group wishes to employ X-ray photoelectron spectroscopy, relativistic band structure calculations, charge and magnetic Compton scattering and Physical properties measurement system (PPMS).

IV. Astronomy & Astrophysics Group

Faculty Member: Prof. S.N.A. Jaafrey

The future plan has two aspects: (1) Observational (using optical telescope), and (2) Theoretical (modeling and analysis of satellite data)

Multiwavelength observations are being used in the extraterrestrial research nowadays to investigate both the visible and invisible universe. Telescopes of Multiwavelength expand the observing power of the astronomers by revealing faint objects. The observations in wide range of electromagnetic spectrum including the cosmic, gamma, X-rays, U.V., visible, IR, microwave and radio waves have been utilized in studies of celestial objects in sky. These drive the evolution of astronomical model.

V. Atmospheric Physics Group

Faculty Member: Prof. B.M. Vyas

- (1) Monitoring of Surface Ozone, NO_x , CO, SO_2 , and Total Hydro Carbon (THC) over different environments over Indian Tropical Zone.
- (2) Aerosols spectral, mass, size and number density distributions studies over Tropical station.
- (3) Role of Aerosols and Black carbon in Atmospheric Radiation Budget.
- (4) Long term studies of UHF and L- Band ionospheric scintillation.

VI. Materials Science Group

Faculty Member: Prof. M. Roy

The main objective for the next five years are to prepare different combination of multiferroic materials in pure and substituted form by standard solid state reaction, chemicals and sol-gel route.

Group I: Pure and substituted (on A and B cation sites) multiferroic materials (a) $BiFeO_3$ (b) $Bi_{1-x}La_xFeO_3$

Group II: Solid solution of ferroelectric and ferrite (ferromagnetic materials) such as PbTiO₃+Fe₃O₄ and others.

Group III: Solid solution of multiferroic with perovskite type material such as $BiFeO_3+BaTiO_3$.

VII. Magnetism and Magnetic Materials

Faculty Member: Dr. S. Kumar

The objective for the next five years are to make detailed experimental investigations on the modification/evolution of magnetic structures influenced the by metallic substitutions in certain magnetic perovskites. We plan to address two aspects related to the magnetism of the mixed-valence manganese perovskites. One is to examine the effect of divalent alkali or alkaline earth cation substitution on the A site and 3d metal substitution at the B site in the perovskites on the structural and magnetic properties. The other is to correlate structural parameters with the magnetic properties and to compare the similarities and differences of the magnetic behaviour of ferromagnetic and cluster/spin-glass compositions.

VIII. Applied Condensed Matter Physics

Faculty Member: Dr. M. S. Dhaka

During next five years, it is planned to undertake growth and characterization of CdTe thin films for Photovoltaic Applications in solar cells. It is also proposed to undertake experimental Compton scattering measurements and ab-initio calculations to study electronic structure of some important transition metals based alloys and compounds.

Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- 1. Large number of research projects and excellent research instruments (see annexure I)
- 2. Very impressive publications in international peer reviewed journals of high impact factor
- 3. Almost all the faculty members are reviewers of international peer reviewed journals
- 4. Excellent M.Sc. laboratories
- 5. Very cohesive environment in the department.

Weaknesses:

- 1. More funding by state government is required
- 2. More teaching faculty is required
- 3. More non-teaching staff is required
- 4. More buildings to have new laboratories.

Opportunities: More international collaborations/MoUs.

Challenges:

- 1. To develop centre of excellence in Condensed Matter Physics
- 1. To develop Nanoscience and Nanotechnology Centre
- 2. To get more research projects
- 3. To have publications in journals like Nature, Science (impact factor about 20)

The following research facilities (recognized at all the levels) are available to national and international scientists/faculty/research scholars:

S. No.	Name of the equipment	Cost	Funded by
		(Rs.)	
1.	Vibrating Sample Magnetometer, Lake Shore 7300 + accessories	1 crore	DST-FIST and UGC
2.	Rigaku Miniflex X-ray diffractometer	25 lac	COSIST
3.	SPEX 8000M mixer/mill	7 lac	UGC
4.	Global Positioning System (GPS) Receiver- 2 No.	15 lac (each)	UGC
5.	First Indian 20 Ci ¹³⁷ Cs Compton Spectrometer	(Prof. Ahuja made)	DST
6.	First-ever lowest intensity 100m Ci ²⁴¹ Am Compton Spectrometer	(Prof. Ahuja made)	DRDO
7.	HP Ge detectors-4	28 lac	DRDO/DST
8.	HP Server (Intel Xeon 4 Proc Dual Core Rack-4U-DL580)	4 lac	DST
9.	NIM-Bin Modules like High Voltage Power Supply, Spectroscopy Amplifier, Anolog to Digital Converter, MCA, etc.	20 lac	DST/DRDO/UGC Grants
10.	Arc Melting Unit	8 lac	DRDO
11.	LN ₂ Plant	24 lac	UGC-DSA
12.	Surface Ozone, NOx, CO Analyser & its accessories	16 lac	DST
13.	Aethalometer, High Volume Sampler PM2.5, Multiwavelengths Solar Radiometer	60 lac	ISRO
14.	MICROTOPS- II Ozonometer	3 lac	UGC
15.	CAAQMS-01 set comprising WinAQMS data logger, EC9810 Ozone analyser, EC9830CO analyser, EC9841 Nox analyser Hydro Carbon Analyser, Alpha 115, Hydrogen generator Zero Air generator PM 2.5 Dust Sampler PM 10 Dust Sampler sampling system	About 1 crore	IITM, Pune
16.	Two*Quad AMD Opteron TM processor Model 2384 (2.7 GHz, 2 MB L3 cache, 75 W).	3 lac	IUCAA, Pune

17.	7 to 8 TB SATA disks based NAS	3.25 lac	IUCAA, Pune
	(Network attached storage) with		
	redundant RAID controller.		
18.	Eight AMD Athlon Dual core 64	8* Rs	IUCAA, Pune
	bit Processers (64 X 2 4200 + 2.2.	30,000	
	GHz) with 2 * 512 KB L1 cache,	2.4 lac	
	2*512 KB 12 cache memory and		
	2000 MHz FSB.		
19.	Automatic Weather Station	7 lac	IITM, Pune
20.	Global Positioning System	13 Lakh	UGC (SAP)
	Receiver (Two)	each	
		(Approx)	



DEPARTMENT OF POLYMER SCIENCE UNIVERSITY COLLEGE OF SCIENCE MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of the Dep	partment		Department of Polymer Science						
2.	Year of Establis	hment		1991						
3.	Is the Depart School/Faculty	1	of a y?	Yes,	Yes, part of Faculty of Science					
4.		PG,M.Phil.,	ourses Ph.D., Ph.D.,	M.Sc. (Polymer Science), Ph.D. (Polymer Science)						
5.	Interdisciplinary departments investigation		and	(Chemistry, Physics, Bio-Technology)						
6.	Courses in coll universities, institutions, etc.		other							
7.	Details of pridiscontinued, if	_	ourses n.	P.G Diploma, upgraded to Master Degree						
8.	Annual/ Semester/ Choice based credit system. PG (Semester)									
9.	Participation of courses offered	-		-						
10.	No. of teaching	•					Sanctione	ed	Filled	
	Asst. Professor)	r/ Assoc. Professor/		`			01		-	
					Associate Profes	ssors	01		01	
					Asst. Professors		01		01	
11.	Faculty Profile v (DSc./D.Litt./Ph			n, des	ignation and spec	ializa	tion		,	
	Name	Qualification	Design	nation	Specialization		of of ars of		o. of a.D.	

						Experience	students guided for the last 4 years	
	•	Dr Rajendra Mathur	Ph.D	Asso.Prof	Polymer Science	22	-	
		Dr Jyoti Chaudhary	Ph.D	Asst.Prof	Polymr Science	05	-	
12.			visiting fello	-	Prof.P.S.Kalri			
	ac	ijunct faculty,	emeritus profes	sors.	Dr.R.Mukhopadhyay			
					Dr.Saikat Das Gupta			
					Dr.Samar Banerjee			
					Prof.H.S.Patel			
				Prof.H.C.Trivedi				
					Prof.P.H.Parsania			
13.	Percentage of classes taken by temporary faculty-programme wise information – Nil							
14.	Programme-wise student-teacher ratio. 20:1							
15.	No. of academic support staff (Technical) and administrative staff; sanctioned and filled - Nil						l and filled -	
16.	Research thrust areas recognized by funding agencies - Biodegradable Polymer, Green Technology for various polymer products.							
17.	Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies and grants received project-wise – Nil							
18.		Inter-institutional collaborative projects and						
	gı	grants received a) All India collaboration			Nil			
	D	b) International Departmental projects funded by DST FIST, UCC SAR/CAS, DRF, DRT, ICSSR, etc.						
19.		Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, etc.; total grants received - Nil						
20.	R	esearch facility						
		State recognition - NilNational recognition - Nil						
			onal recognition					
21.	Sı	Special research laboratories sponsored by/created by industry or corporate bodies - Nil						
22.	Pı	Publication: Number of papers published in peer reviewed journals (national/international) Monographs 						

- Chapters in Books
- Edited Books
- Books with ISBN with details of Publishers
- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.)
- Citation Index-range/average
- SNIP
- SJR
- Impact Factor range/average
- H-index

List Enclosed

- 23 Details of patents and income generated-Nil
- 24 Areas of consultancy and income generated Nil
- Faculty selected nationally/ internationally to visit other labs. in India and abroad Nil
- 26 Faculty serving in
 - a) National Committees b) International Committees c) Editorial Boards d) any other (Please specify).- Nil
- 27 Faculty recharging strategies -
 - 1. Participation in national and international conferences
 - 2. Collaboration with small scale
 - 3. Collaboration Research with Industries
 - 4. Student Research Project
- 28 Student projects
 - Percentage of students who have done in-house projects including interdepartment projects - 100%
 - Percentage of students doing projects in collaboration with other universities/ industries/ institute - Nil
- Awards/ recognitions received at national and international level by
 - Faculty Nil
 - Doctoral/ Post-Doctoral Fellows Nil
 - Student Nil
- Seminars/ Conferences/ Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any.

International conference in November, 2007. Large number of industries contributed funds. More than 700 delegates (200 from abroad) participated.

- 31 Code of ethics for research followed by the departments.- Nil
- 32 Student Profile (Course-wise) Nil
- 33 Diversity of students Nil

34.	How many students have cleared civil services and defense services examination, NET, SET, GATE and other competition examinations? Give details category-wise – Nil							
35.	Student Prog	ression	Student progression	Percentage against enrolled				
			P.G to Ph.D	5%				
			Employed	100%				
			Entrepreneurs	1%				
36.	Diversity of S	Staff	Percentage of faculty who are graduates					
			Of the same university	50%				
			From the other university	50%				
			From universities of from other stat					
37.	Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.		Nil					
38.	with regard to	 a. Library b. Internet facility for staff and students c. Total No. of class rooms d. Class rooms with ICT facility e. Students laboratories. 		550 Books 100% 02 01 03				
39.	List of Doctoral, Post Doctoral students and research associates A From the host university B. From other universities		03					

- 40 No. of post-graduate students getting financial assistance from the University Nil
- 41 Was any need assessment exercise undertaken before the development of new programme? If so, highlight the methodology Yes, Verbel feedback from old students
- 42 Does the department obtain feedback from
 - g. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - h. Students on staff, curriculum and teaching-learning evaluation and how does the department utilize the feedback?
 - i. Alumni and employers on the programmes offered and how does the department utilize the feedback?

Both the faculty members are active members of committee of courses -

Every Student is to undertake 60 days Industrial project work. In most of the cases project is done in those industries where our alumni are already working. Therefore industries feedback from our alumni through our current students is received it is their feed back only that we have upgraded the course on polymer science and rubber technologies from two semesters within P.G certificate course to a full fledged four semesters M.Sc Course.

- 43 List the distinguished alumni of department(maximum 10).
 - a. Gajendra Inani
 - b. Vinod Purohit
 - c. Pusk Raj Singh
 - d. Rajiv Sable
 - e. Vivek Bhandari
 - f. Chetan Sharma
 - g. Rajiv Majoo
 - h. Rakesh Jain
 - i. Padmesh Jain
 - j. Kunal Shama
- 44 Give details of student enrichment programmes (special lectures/ workshops/ seminar) involving external experts.

Special lectures by distinguish external experts like Professors, O.P.Sharma, R.Mukhopadyay.

45.	List the teaching methods adopted by the faculty for different programmes.	In addition to classical method, faculty frequently give lecturers through LCD power point presentation			
46.	How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? - Feedback from students				
47.	Highlight the participation of students and faculty in extension activities.	Conference,			
		NSS, NCC, Blood donation, etc.			
48.	Give details of "beyond syllabus scholarly activities" of the department – Nil				
49.	State whether the programme/ department is accredited/ graded by other agencies? If yes, give details – No				
50.	Briefly highlight the contributions of the department in generating new knowledge, basic or applied – Nil				
51.	Future plans of the department.				
	The department is planned to be build as a centre of excellence in teaching learning training and research in rubber and other polymeric material. It is planned that the course is expanded to partly meet projected demand of one million technical man power (RSSDC). For this polymer education is required to be introduced at under graduate level also.				
52.	Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department - Appendix - I				

Strengths

- 1. 100% placement of Students
- 2. Active industry institution relationship.
- 3. Continuous exposure of students to different polymer product industries.
- 4. Continuous support from alumni
- 5. Healthy class room environment.

Weaknesses

- 1. Poor building and laboratory infrastructure
- 2. Shortage of teaching and other technical staff.
- 3. Lack of awareness among the students about the importance of subject and course
- 4. Poor response from small scale industries.

Opportunities

1. Due to ever-expanding scope of polymer in daily life students have ample opportunities for placement.

- 2. Rubber Industries have been placed as one among the 20 skills development sectors by the government of India through which one million skilled man power.
- 3. Increase in cost of natural Rubber and depletion of petroleum stocks is making availability of natural Rubber and synthetic Rubber difficult. Thus, there is an urgent need for alternatives.
- 4. Continued expansion on national economy is putting increasing demand of Rubber, Rubber Chemicals and Rubber products environmental cleanliness is a big concern and opportunity for development of green polymeric products.

Challenges

- 1. Placement of female candidates.
- 2. Motivation of among B.Sc. students for the course is badly needed.
- 3. To build infrastructure for making the department as centre of excellence in teaching, learning, training and research in rubber and other polymeric.
- 4. To create our environment pollution free and not polymer free.
- 5. Comprehensive interaction with all sectors of industries and related government department so that the department can act as a bridge to share technical know-how.

S. No.	Title	Journal	ISSN/ISBN No.	Impact Factor
1.	Homo and copolymerization of N-(phenylamino) maleimide: Synthesis and Characterization. Hiran B. L., Choudhary J., Paliwal S. N., Choudhary P. R	Journal of Indian Chemical Society Vol. 84, pp. 1153- 1158, 2007	0019-4522	0.330
2.	Synthesis and Characterization of some new thermal stable polymer- Polymerization of N-[4-N'-(Benzylamino-carbonyl) phenyl] maleimide. B. L. Hiran, Jyoti Choudhary, S. N. Paliwal, Suresh Meena, and P. R. Chaudhary	E- Journal of Chemistry E-J Chem, 4(2), pp 222- 231., 2007	0973-4945	0.716
3.	Synthesis and Characterization and copolymerization of N- (phenylamino) maleimide with MMA. B. L. Hiran, S. N. Paliwal, Jyoti Choudhary, and P. R. Choudhary	E- Journal of Chemistry E-J Chem, 4(2), pp 265- 271, 2007	0973-4945	0.716
4.	Preparation, polymerization and characterization of some new maleimides. Hiran B. L., Paliwal S. N., Chaudhary Jyoti, Meena Suresh	Journal of Indian Chemical Society Vol. 84, pp. 385- 388, June 2007	0019-4522	0.216

5.	Reduction of 3- Methyl pyridinium Bromochromate by Cs alcohol: A kinetic and mechanistic study. Hiran B. L., Malkani R. K., Chaudhar J, Amb B .K., Dangarh B. K.	Asian Journal of Chemistry 19(1),693-700, 2007	0019-6339	0.292
6.	AIBN initiated free radical homopolymerization of N-(1-naphthyl) maleimide and copolymerization with MMA synthesis and characterization. B. L. Hiran, Jyoti Chadhary, Suresh Meena, and Shiv Narayan. Paliwal	Journal of Indian Chemical society Vol. 85, pp. 607- 614, June 2008	0019-4522	0.216
7.	Synthesis, characterization and thermal studies of terpolymers derived from vanillin, furfural and halo substituted acetophenone Narendra P.S. Chauhan, Paridhi Kataria, Jyoti Chaudhary &	International Journal of Polymeric Material Vol 61,pp.57- 71,2012	0091-4037	1.2
8.	Suresh C. Ameta Thermal and microbial resistant polymers derived from Nitro phenylaminomaleimide and Methylmethacrylate: Synthesis and characterization Jyoti Chaudhary, Narendra P.S. Chauhan	Oxidation communications Vol 35, pp.907-919, 2012	0971-1627	0.286
9.	Synthesis and characterization of heat resistant poly (2,4dinitro(phenyl amino) maleimide-co-MMA) prepared by free radical. Jyoti Chaudhary, Paka Ram Chaudhary, B.L. Hiran	Arpan Journal of science and technology Vol 2,No.11, pp.1042-1048, 2012	2225-7217	Indexed
10	Kinetics and mechanism of oxidation of benzhydrol by 4-methyl pyridinium di chromate in acetic acid water medium. Jyoti Chaudhary	International Journal of Chemistry and Application Vol 5 ,pp 45-53,2013	0974-3111	Peer Reviewe d
11	Synthesis ,Characterization and Curing of Vinyl ester resin Jyoti Chaudhary	J.Environ.Nanotech nol. Vol 2 ,pp 42- 45,2013	2319-5541	-

STUDENT PLACEMENT

SESSION 2008-10

S.N.	NAME OF STUDENTS	Working in
1	Kailash K. Darji	
2	Kesar Singh Bhati	Bhansali Ind Pvt, Sirohi, Rajasthan
3	Manohar Lal	J K Tyre ,Kankroli
4	Monu Kumar	
5	Nadim Khan	J K Tyre ,Kankroli
6	Pradeep Kumar	Bhansali Ind Pvt, Sirohi, Rajasthan
7	Prakash C.Choudahary	Gourav POLYMERS, vapi, Gujrat
8	Raj Kumar Paliwal	Teacher
9	Sachin Shrivastav	Mewar university,Research Scholar
10	Sandeep Kumar	J K Tyre ,Kankroli
11	Satish Bansiwal	HASETRI,KANKROLI
12	Vikas Maurya	J K Tyre ,Kankroli
13	Vikram Manda	Rubber king (baroda),GUJRAT

Session 2009-2011

S.No.	Name	Working in
1.	Anirudh Paliwal	HASETARI,UDAIPUR
2.	Kanchan Parmar	
3.	Kanhaiya Lal Anjana	J K TYRE,UDAIPUR
4.	Kanhaiya Lal Patidar	J K TYRE,UDAIPUR
5.	Manoj Sahu	Business
6.	Meenakshi Rajput	
7.	Meeta Chouhan	
8.	Mitthoo Singh Bhati	PIX TRANSMISSION LTD,Nagpur
9.	Nayan Pal Chabra	
10.	Prathvi Singh Rajput	J K TYRE,UDAIPUR
11	Puspha Meghwal	
12	Sunayna Sharma	
13	Shyam Lal Sharma	PIX TRANSMIATION LTD, Nagpur
14	Virendra singh	ANCO Pvt Ltd ,MOHALI, PUNJAB

Session 2010-2012

S.No.	Name	Working in
1.	Durlabh Dave	-
2.	Geetanjli Barua	-
3.	Harsh Vardhan Bhardwaj	BK Tyre,Bhiwadi
4.	Heena Sewak	-
5.	Khushbu Sethia	-
6.	Krishna choubisa	BK Tyre,Bhiwadi
7.	Lalit kumar tank	BK Tyre,Bhiwadi
8.	Lalit Maida	BK Tyre,Bhiwadi
9.	Narendra sharma	BK Tyre,Bhiwadi
10.	Pratishtha Pandya	-
11.	Praveen Kumar Lilar	BK Tyre,Bhiwadi
12.	Raju Jat	Civil Service
13.	Rohit Malviya	BK Tyre,Bhiwadi
14.	Saba Gauri	-
15.	Vikas Garasiya	BK Tyre,Bhiwadi

- 1. Abhishek trivedi-positive packaging India pvt.ltd,khopoli
- 2. Balwant champawat-Akzo Nobel coating, Mumbai
- 3. Jagdish mali-HASETRI,JK tyre,kankroli
- 4. Mukesh paliwal-HASETRI,JK tyre,kankroli
- 5. Kamlesh trivedi-Thermax,pune
- 6. Naveen sharma-grand polycoats company pvt.ltd,vadodara
- 7. Omprakash gautam-Asian paints,noida
- 8. Pankaj regar-Fukoku India pvt.ltd,pune
- 9. Piyush porwal- Troisdorf, Germany
- 10. Rajendra panwar-merger paints, pune
- 11. Rakesh jain-Hamilton houseware pvt.ltd., Mumbai
- 12. Shashi bhushan-Gatesindia,ambala
- 13. Harish Vairagi-Rubber kingtyres, Ahmedabad



DEPARTMENT OF ZOOLOGY UNIVERSITY COLLEGE OF SCIENCE MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of the Department			Department of Zoology			
2.	Year of Establishment			1964			
3.	Is the Department University?	of a School	/Faculty of the	Part of the fac	culty of science	ce	
4.	Name of Programmes (UG,PG,M.Phil,Ph.D.,Ph.D.,etc)			M.Sc. (Zoolo	M.Sc. (Zoology), Ph.D. (Zoology)		
5.	Interdisciplinary cours	e and departme	ents involved.	1			
6.	Courses in collaborating industries, foreign inst		her universities,		-		
7.	Details of programmes /courses discontinued, if any, with reasons			-			
8.	Annual/Semester/Choi	ce Based Credi	t System	Semester			
9.	Participation of the deby other departments	epartment in th	e courses offered	Biotechnolog Microbiology	•		
10.	Number of Teaching Professor/Associate Pr			Professor Assoc.Prof. Asst.Prof.	Sanctioned 1 4 8	Filled 0 2 7	
11.	Faculty profile with na (D.Sc./D.Litt./Ph.D./M	-	on, designation and	L		·	
	Name Designation Specialization			No. of Years of Experience	No. of Ph.D. students guid the last 4 year		
	Prof. M. Bhatnagar Dr. Arti Prasad Sh. L.S. Ratnu Dr.Chhaya Bhatnagar Dr.Ragini Sharma Dr.Preeti Singh Mr. Vijay K. Koli Mr. Asha Ram Meena Mr. Deepak Rawal	Professor Assoc. Prof Asstt. Prof Asstt. Prof Asstt. Prof Asstt. Prof Asstt. Prof Asstt. Prof	Cell& Mol.Biol Insect Toxilo. ABS&Parasit. Limno&Fish. Entomlogy Cell Bio,Cyto. Cell Bio&Lim Cell Biology Fisheries	35 24 30 24 24 20 01 01	07 04 - 04 03 02		

12.	List of senior Visiting faculty, emeritus professo	NIL			
13.	Percentage of classes programme-wise informa	taken by temporary faculty	-	-	
14.	Programme-wise Student	Teacher Ratio	9:57		
15.	Number of academic s administrative staff : sand	support staff (technical) and ctioned and filled	01 Technical		
16.	Research thrust areas rec	ognized by funding agencies	Neurobiology, Limnology &	Gene, Genomics Fisheries	
17.		ongoing projects from a) nationated. Give the names of the fund	al b) internation	al funding agencies	
	Principal Investigator	Title of project	Agency & Period of project	Total Amount	
	Prof. M. Bhatnagar	Evaluation of ameliorative effects of melatonin on sleep deprivation induced changes in brain & behaviour : An experimental clinical study.	DRDO	11 Lacs	
	Dr. Arti Prasad	Evaluation of indigenous plant extracts for insecticidal and repellent activity against mosquito of medical importance	ICMR	30 Lacs	
18.		porative projects and grants laboration (b) International	University of A Jiwaji Univers		
19.		ded by DST-FIST;UGC-SAP/ etc. total grants received	DST-FIST, UC 65 Lakhs	GC-SAP	
20.	Research facility / centre with • State recognition • National recognition • International recognition		-		
21.	Special research laboratories sponsored by/created by industry of corporate bodies.		UGC-Biotechnology(DBT) Animal Cell Culture Facility		
22.	Publications: Number of papers published in peer reviewed journals (national/ international) Monographs Chapters in Books Edited Books Books with ISBN with details of publishers Number listed in International Database (For		enclosed		

	Complete, Dar		Intern	ational	3.0	
23.	Details of patents and in	ncome generated			NIL	
24.	Areas of consultancy ar	d income genera	ited		-	
25.	Faculty selected nation other laboratories in India		onally t	o visit		Bhatnagar, Ragini Arti Prasad, agar
26.	Faculty serving in					
	a) National commitc) Editorial Boar				Prof. Maheep Bhatnagar	
27.	Faculty recharging strat	egies			-	
28.	 Percentage of students who have done in house projects including inter-departmental projects Percentage of students doing project in collaboration with other universities / industry / 		20 /year			
29.	institute Awards / recognitions international level by • Faculty • Doctoral / post of • students		e nation	al and	Prof. 2. Bhara	t Jyoti Award M. Bhatnagar nt Jyoti Award Bhatnagar
30.	Seminars/Conferences/v source of funding (nat of outstanding participa	ional/internation			SRBC, 2012 UGC,ICMA, DBT,DST 175 participants	
31.	Code of ethics for resea	rch followed by	the depa	rtment	IAE Co	mmittee regulations
32.	Students profile course-wise					
	Name of Course (refer to question no.4)	Applications received	Selecte Male Female		Pass pero Male	centage Female
	M.Sc. ISem.&IIISem	128	29	2 8	-	-
33.	Diversity of Students					1

	Name of the Course % of students % of students from the same other universities university within the State	% of students from the Countries	
34.	How many students have cleared Civil Services and Defense Services examination, NET, SET, GATE and other competitive examination? Give details category- wise	2 (NET)	
35.	Students progression		
	Student progression	Percentage against enrolled	
	UG to PG	-	
	PG to M.Phil	-	
	Ph.D. to Post-Doctoral	-	
	Employed		
	 Campus selection 	-	
	Other than campus recruitment		
	entrepreneurs	-	
36.	Diversity of staff		
	Percentage of faculty who are graduates	NIL	
	Of the same university	02	
	From other universities within the State	02	
	From universities from other State	01	
	From universities outside the country	NIL	
37.	Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period	5	
39. 40. 41.	Present details of infrastructural facilities with regard to a) Library b) Internet facilities for staff and students c) Total number of class rooms d) Class rooms with ICT facility e) Students' laboratories f) Research laboratories List of doctoral, post-doctoral students and Research Associates a) From the host university b) From other university Number of post graduate students getting financial assistance from the university Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology	4000 Books Computer Networking For all One 06 06	
42.	highlight the methodology. Dose the department obtain feedback from a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the		

	demonstrate and actions the feedbooks.
	department utilize the feedback? b. Students on staff, curriculum and teaching- During COC Meeting
	learning-evaluation? and how does the
	department utilize the feedback?
	c. Alumni and employers on the programmes -
	offered and how does the department utilize
	the feedback
10	List the distinguished alumni of the department (maximum 10) -
43.	Prof. G.C. Mishra – Director.NCCS
	Prof. M.S. Sharma, V.C.
	Prof. Santosh Kumari, USA
	Prof. Arun Dhabolkar, USA
	Dr. Gopal, Ciba-India
	Dr. Vineet Dhar, USA
11	
44.	Give details of students enrichment programmes (special lectures / workshops / seminar)
	involving external experts.
	Invited Lectures -
	Special Lectures -
	Student Symposium -
45.	List of the teaching methods adopted by the faculty for different programmes : Audio –
	Visual
46.	How does the department ensure that programme objective are constantly met and learning
	outcomes are monitored? -
47.	Highlight the participation of students and faculty in extension activities -
40	Give details of "beyond syllabus scholarly activities" of the department : Visit to National
48.	Institute Centers, etc
40	State whether the micromorphy depositment is econodited/and ded by other econolics? If yes
49.	State whether the programme / department is accredited/graded by other agencies? If yes, give details: Yes
	give details. Tes
50.	Briefly highlight the contribution of the department in generating new knowledge, basic of
	applied
51.	Future plans of the department -
52.	Details any five strengths, Weaknesses, Opportunities and Challenges (SWOC) of the
	department
	Strength – Well trained senior staff
	International recognition
	Weakness- sophisticated equipments UG teaching along with PG
	caldicas acplicated equipments of teaching atong with i

RESEARCH PUBLICATIONS

1. Prof. M. Bhatnagar

- Neha Jaiswal, Chavi Sharma, Pooja suhalka, Piyu asukhwal, Ayushi Jain, Maheep Bhatnagar. Fluoride Toxicity. Everymanm's Science, Vol XLVII, 167-170(2012)
- Maheep Bhatnagar, Chhavi Sharma, Neha Jaiswal, Pooja Suhalka, Piyu Sukhwal, Ayushi Jain. CUrcumin- A multifacet drug. A Review. Int. J. Env. SCi. and Tech. 1: 23-31(2012).
- Maheep Bhatnagar, Pooja suhalka, Piyu Sukhwal, Chavi Sharma, Neha Jiswal, Ayushi Jain. Resveratrol: A potent Neuroprotectent.. Int J Env. Sci and Tech. 1, 59-78(2012).
- Sunil Shukla, Maheep .Bhatnagar, Sukant khurana. Evaluation of Ayurvedic Plants for stimulating intrinsic antioxidant responses. Accepted in Frotiers of Neuropharmmacology (2012)
- Patel R, Mehta VK, Singh DP, Jain A, Bhatnagar M. Paraplegia with lymphoedema- a rare case report. Annals of Neurosciences. Vol19, 52-54 (2012).
- Prahlad Meena, Durgesh Sharma, Ayushi Jain, Piyu Sukhwal, Pooja Suhalka, Maheep Bhatnagar. Physical and environmental stressors induces region specific neuronal damage in hippocampal subfields of mice. Proceed. of Nat Acad of Sci (Springer) 2012
- Sunil Dutt Shukla, Maheep Bhatnagar and Sukant Khurana Critical evaluation of Ayurvedic plants for active antioxidants Front. Neurosci. (2012)
- Piyu Sukhwal, Pooja Suhalka, Ayushi Jain, Maheep Bhatnagar. Effects of fluoride in drinking water on NADPH-diaphorase neurons in the forebrain of mice: a possible mechanism of fluoride neurotoxicity. FLUORIDE 44: 195-209, 2012).
- Komal Sharma and Maheep Bhatnagar. Asparagus racemosus (Shatavari): A versatile female tonic. Int J. of Pharmaceut. Biolog. Archives. 2(3): 855-863, 2011.
- Mukherjee R, Desai F, Singh S, Gajariya T, Singh PK, Baxi DB, Sharma D, Bhatnagar M, Ramachandran AV. Melatonin protects against alterations in hippocampal cholinergic system, trace metals and oxidative stress induced by gestational and lactational exposure to Cadmium. EXCLI Journal. 9:119-132, 2010
- Meenakshee Bharkatiya Rajesh Kumar Nama, Maheep Bhatnagar. Designing and characterization of drug free patches for transdermal application. Int.J.Pharmaceut. Sci. and Drug Res. 2:35-39, 2010
- Meenakshee Bharkatiya Rajesh Kumar Nama, Maheep Bhatnagar. Formulation and evaluation of Metoprolol tartrate entrapped niosomes. Int.J.Chem.Sci. 8: 2055-2062, 2010
- Meenakshee Bharkatiya Rajesh Kumar Nama, Maheep Bhatnagar. Development and characterization of transdermal patches of metoprolol tatrate. Assian J Paharmaceut. And Clin.Res. 3: 130-134,2010

- Mukherjee R., Desai F., Singh. S., Gajaria T., Singh P.K., Baxi DB., Sharma D., Bhatnagar M., Ramachandran A.V. Melatonin protects against alterations in hippocampal cholinergic system, trace metals and oxidative stress induced by gestational and lactational exposure to Cadmium. EXCLI Journal, 9: 119-132, 2010.
- Komal Sharma, Maheep Bhatnagar, S.K.Kulkarni. Effect of Convolvulus Pluricaulis Choicy and Asparagus racemosus Willed on learning and memory in young and old mice: A comparative evaluation. Ind.J.Exp.Biol. 48: 479-485, 2010
- Meenakshi Bharkatiya, Reajesh Kumar Nema, Maheep Bhatnagar. Development and characterization of transdermal pathches of metroprolol tartrate. Asian J. Pharmaceut. Clin Res. 3: 130-134, 2010.
- M.Bhatnagar, Sunil V, Y. Vyas, Sharma D, Sharma K. Antioxidant activity of the fruit pulp powder of Cassia fistula. Phocg.J. 2: 219-228, 2010.
- M.Bharkatiya, R.K.Nema, M.Bhatnagar. Designing and characterization of drug free patches for transdermal applications. Inter. J.Pharmaceutical sciences and Drug research. 2:35-39, 2010.
- Garima Saxena, Mamta Singh, M.Bhatnagar. Phytoestrogens of Asparagus racemosus Wild. J Herbal Medicine and Toxicology, 4: 15-20, 2010 (A review article).
- Garima Saxena, Mamta Singh, Prahl;ad Meena, Durgesh Sharma and Ayushi Jain, M.Bhatnagar. Neurop[rotective effects of Asparagus racemosus Linn root extract: An experimental and clinical study. J Herbal Medicine and Toxicology, 4: 69-76, 2010.
- Romi Sharma, M.Bhatnagar. Human Crocodile Conflict problem-A case study. Flora and Fauna, 15: 177-182, 2009.
- Vineet Dhar and Maheep Bhatnagar. Physiology and toxicity of fluorideInd. J.Dent Res. 20: 350-355, 2009. (Review article).
- Vineet Dhar and Maheep Bhatnagar. Dental caries and treatment needs of Childrens (6-10yrs) in rural Udaipur (Rajasthan). Ind. J.Dent Res. 20: 256-260, 2009.
- Vineet Dhar and Maheep Bhatnagar. Mico-leakage of two pit and fissure sealents using invasive and non invasive techniques under stereomicroscopy- An in –vitro study. JIDA, 2: 5-10, 2009.
- M Bhatnagar, Durgesh Sharma, Mahendra Salvi. Neuroprotective effects of Withania somnifera: A possible mechanism. J.Neurochem. Res. 34:1975-1983,2009
- Komal Sharma, Durgesh Sharma, Chetan Joshi, Ayushi jain, Maheep bhatnagar, Antioxidants activity, medicnal plants and nervous disoprders: A review. Published in Compandium of Bioopactive Products. Vol.4: antioxidants.
- Gupta VP. (Ed), Studium Press, 2009
- Vineet Dhar and Maheep Bhatnagar. Prevalence of dental caries and treatment needs in childrens of the age group 6-10 years in rural areas in Udaipur, Rajasthan. Ind.J.Dental Res. (2009)
- Vineet Dhar and Maheep Bhatnagar. Microbiology of dental caries and its clinical implications. J.Dent.Res.Raj. 1:1-4,2009.

- Vineet Dhar and Maheep Bhatnagar. Awareness of biomedical waste management among medical and dental health care professionals and paramedical staff. J.Dent.Res.Raj. 1:9-12,2009
- S.S.Sissodia and M.Bhatnagar. Hepatoprotective activity of Eugenia jambolina Lam. in Carbon tetrachloride treated rats. Ind.J.Pharmacol. 41: 2009.
- K.Sharma, V.Arora, A.C.Rana, M.Bhatnagar. Anxiolytic effect of Convolvulus pluricaulis Chicy petals on elevated plus maze model of anxiety in mice. J.Herb.Med. Toxicol. 3: 41-46, 2009.
- Y.K.Vyas, K.T. Chandrashekhra, M.Bhatnagar, K.Sharma. Effect of Spilanthes calva DC. Root extract, herbal and synthetic dentrifices on oral microflora using in vitro human tooth model. J.Her.Med.Toxicol. 3: 141-148.2009
- M.Bhatnagar: Herbal drugs: Ethanomedicine to modern medicine: Ed. K.G.Ramawat Springer. Novel leads from herbal drugs for neurodegenerative disorders. Pp221-230, 2008.
- Y K..Vyas, M.Bhatnagar, K.Sharma. In vitro evaluation of antibacterial activity of an herbal dentrifice against Streptococcus mutans and Lactobacillus acidophilus.
- Ind.J.Den. Res. 19: 26-28, 2008.
- M.Bhatnagar and S.D.Shukla: Unilateral degeneration in hippocampus of female rat. J.Neuroanat.7:1-5, 2008.
- C.Bhatnagar, M.Bhatnagar, B.C.Regar: Fluoride induced histopathological changes in gill, kidney and intestine of fresh water teleost Labeo rohita. Fluoride40,55-61, 2007.
- A.Jain and M.Bhatnagar: Melatonin- A magic molecule. Annl. Neurosci. 14: 108-114, 2007.
- S.Sharma, A.O.Prakash, M.Bhatnagar: Determination of LD50 of monocrotoaline through oral route in adult female cyclic rats. J.Herb. Med. Toxicol. 1: 67-70, 2007
- G.Saxena, M.Singh, A.Saxena, M.Bhatnagar. Aluminium and paraquat induced neurodegeneration in rat hippocampus and neuroprotective effects of Asparagus racemosus Linn root extract. J.Heb. Med. Toxicol. 1: 33-41, 2007.
- A.Jain and M.Bhatnagar: Melatonin in plants. J.Herb. Med. And Toxicol. 1:1-4, 2007.
- K.Sharma, M.Bhatnagar, Y.K.Vyas. Antimicrobial activity of spilanthes calva DC root extracts. Ind. Drugs. 140-141,2007.
- K.Sharma, G.Dak, A.Agarwal, M.Bhatnagar, R.Sharma. Effect of phosphate solubilizing bacteria on the germination of Cicer arietinum seeds and seedling growth. J.Herb Med.Toxicol. 1:63-68, 2007.
- M.Bhatnagar, K.Sharma, SK.Vimal, G.Dak, B.Dangi, P.Meena, S.Barber,
- A.Chouhan, SS.Sissodia. : Antioxidant properties and effects of the pod powder extract of Cassia fistula Accepted in Herbal Pharmacotherapy (2007).

PROJECT

Evaluation of ameliorative effects of melatonin on sleep deprivation induced changes in brain & behaviour : An experimental clinical study. Defence research development organisation New Delhi, 2012-2015

2. Dr. Arti Prasad

S.N.	Title of paper	Name of Journal	Year	Impact Factor
1.	Antioxidant potential of few medicinal plants: A new hope in pharmaceuticals.	International journal of Green and herbal Chemisty. E-ISSN: 2278- 3229. Peer reviewed and Indexed	2012	
2.	Toxicological Effect of Entomopathogenic Fungus Beauveria bassiana (Balsamo) Vuillemin. Against Malaria Vector Anopheles stephensi (L.).	International Journal of Pharma & Bio Sciences. ISSN 0975-6299 Peer reviewed and Indexed	2012	0.47
3.	Laboratory Investigation on the efficacy of Botanical Lantana camara (L) on later instar larvae ofHelicoverpa armigera (Hubner) (Lepidoptera; Noctuidae).	Indian Journal of applied entomology ISSN: 0970–9509 Peer reviewed and Indexed	Paper accepeted	2.7 NAAS rating
4.	Relative Incidence of Anopheline Mosquito Fauna in Zone 4A OF South Rajasthan .Indian Journal of Applied Entomology.25(1):78- 81(2011).	Indian Journal of applied entomology ISSN: 0970–9509 Peer reviewed and Indexed	2012	2.7 NAAS rating
5.	Histoarchitechrial alterations in the midgut tissue of fourth instar larvae of gram pod borer against Helicoverpa armigera (Hubner) fed with leaf extract of plant Lantana camara.	International Journal of Pharma Bio Sciences. ISSN 0975-6299 Peer reviewed and Indexed	2011	0.47
6.	Histo-pathological alteration in the intestinal tissues of Swiss albino mice Mus musculus fed with contaminated bread: An un-noticed serious health hazard.	African Journal of Food Science & Technology. Vol-2(8)173-178 Peer reviewed and Indexed	2011	
7.	Field compatibility of microbial pesticides SL NPV with synthetic pesticides Rocket (Cypermethrin+Profenofos) against tobacco caterpillar Spodoptera litura (Fabricus).	Research Journal of Pharmaceutical, Biological & Chemical Sciences. Peer reviewed and Indexed	2011	Still Computing

8.	Evaluating prospects of fungal	Asian Journal of Experimental	2010	2012 Still
0.	biopesticide Beauveria bassiana	and Biological Sciences, ISSN-	2010	Computing
	(balsamo) against helicoverpa	NO-09755-848		Computing
	armigera (hubner) : an ecosafe	Peer reviewed and Indexed		
	strategy for pesticidal pollution	1 corrected and indexed		
9.	LaboratoryInvestigation on the	Indian Journal of applied	2010	2.7 NAAS
	efficacy of Botanical Lantana	entomology ISSN: 0970–9509		rating
	camara (L) on later instar larvae	55		5
	ofHelicoverpa armigera	Peer reviewed and Indexed		
	(Hubner) (Lepidoptera			
	;Noctuidae).			
10	Pathogenicity of Bacillus	International conference of Agri.	2010	
	thuringiensis var kursataki	And animal science (CAAS),		
	against tobacco caterpillar,	Singapore		
	Spodoptera litura (fabricus)	Indexed by Thompson Reuter		
		Indexing		
11	Biotoxicity of entomopathogenic	Jr. of Herbal Medicine and	2010	
	fungus Beauveria	Toxicology 4(2)177-84 ,ISSN-		
	bassiana (balsamo) vuillemin,	No-0973-4643		
	against early larval	Peer reviewed and Indexed		
	instars of anopheline mosquitoes			
12	Dogworia bassiana (Dalassa)	International journal of the arms	2010	0.47
12.	Beauveria bassiana (Balsamo) ;A successful bioinsecticides	International journal of pharrma and bio-sciences VI(2),1-7,ISSN-	2010	0.47
	against key pest Helicoverpa	No-0975-6299 Internationally		
	armigera (Hubner)	indexed journal		
	(Lepidoptera; Noctuidae)	Peer reviewed and Indexed		
	(Zepidopieru,i toetuldue)	1 con reviewed and indexed		
13.	Evalution of the morphological	World Journal of Zoology	2009	Still
	abnormalities in the IV instar	4(4);253-255		computing
	larva of Helicoverpa	ISSN No-1817-3098		
	armigera(Hubner) on application	Peer reviewed and Indexed		
	of leaf extract of Lantana			
	camara (L.)			
14.	Biotoxicity of Mycoinsecticide	Journal of Herbal Medicine and	2009	
	Beauveria bassiana (Balsamo)	Toxicology 3(2)79-87,ISSN-No-		
	Vuillemin against later larval	0973-4643		
	instars of gram pod borer-	Peer reviewed and Indexed		
	Helicoverpa armigera (Hubner)			
15	Doth alogical alternation in the	Layeral of madiairs and	2007	
15.	Pathological alternation in the	Journal of medicine and	2007	
	protein content of Helicoverpa armigera (Hubner) induced by	toxicology 1(1) 51-53 ISSN-No- 0973-4643		
	Bacilus thuringiensis, NPV and	Peer reviewed and Indexed		
	neem treatment.	1 cor reviewed and indexed		
16.	New records of Earthworms	Jr. of Exp. Zoology Vol-10,No-1	2007	
10.	species occurring first time in	ISSN NO-0973-0030	2007	
	Udaipur Rajasthan.	Peer reviewed and Indexed		
	Compositive field setestial of		2007	II inda-
17	Comparative field potential of	Postology vol 20/9) 21 29 ICCN	2007	H index 9
17.	microbial over synthetic insecticide against Helicoverpa	Pestology vol.30(8) 31-38,ISSN NO-0970-5945		
	armigera (Hubner) infesting	Peer reviewed and Indexed		
	tomato crop in South Rajasthan .	1 cer reviewed and indexed		
	tomato crop in South Rajastilali.			

3. Dr. Chhaya Bhatnagar

S.	Year of	Author' Name	Title	Journal
No.	Publication			
1	2013	Koli V K, Bhatnagar C & Sharma S K	Distribution and status of Indian Giant Flying Squirrel (Petaurista philippensis Elliot) in Rajasthan, India.	National Academy Science Letter, 36(1): 27-33. DOI:10.1007/s40009-012- 0105-z
2	2012	Sharma S K, Koli V K and Bhatnagar C	Distribution of Green Keelback Macropisthodon plumbicolor (Cantor, 1839) in Rajasthan, India	Cobra, (2): 12 – 15
3	2012	Sharma S K, Koli V K and Bhatnagar C	Further notes on occurrence of slender racer Coluber gracilis (Gunther, 1862) in Rajasthan, India.	Cobra, (2): 16 – 19.
4	2012	Sharma S K, Koli V K and Bhatnagar C	Stumpy tail: A cue for sex identification in certain reptiles	Cobra, Vol. (2): 20 – 23
5	2012	Chhaya Bhatnagar, Shyam Sunder Meena and Vishnu Narayan Pandey	Habitat preference of Trapelus agilis Olivier in Thar Desert of Jaisalmer, India.	Russian Journal of Herpetology, Vol. 19 (3): 207 – 211.
6	2011	Madhur Mohan Ranga, Vijay Kumar Koli and Chhaya Bhatnagar	Resettlement and nesting of Streak throated Swallow Hirundo fluvicola Blyth, 1855.	JBNHS, Vol. 108 (3): 230.
7	2011	Vijay Kumar Koli, Chhaya Bhatnagar and Satish Kumar Sharma	A note on whistle alarm calls of three-striped palm squirrel Funambulus palmarum Linnaeus in Sitamata Wildlife Sanctuary, Rajasthan, India.	JBNHS, Vol. 108 (1): 53 – 55.
8	2011	Chhaya Bhatnagar, Vijay Kumar Koli and Karnika Jani	Study on the distribution and occurrence of some threatened avifauna of Sajjangarh Wildlife Sanctuary, Udaipur, Rajasthan.	Zoo's Print Journal, Vol. XXVI (6): 25 – 28.
9	2011	Vijay Kumar Koli and Chhaya Bhatnagar	Mammalian fauna in Sitamata Wildlife Sanctuary, Rajasthan.	Geobios, Vol. 38: 157 – 160.
10	2011	Vijay Kumar Koli, Chhaya Bhatnagar and Dilip Mali	Gliding behaviour of Indian Giant Flying Squirrel Petaurista philippensis Elliot.	Current Science, Vol. 100(10): 1563 – 1568.
11	2011	C. Bhatnagar and R. Salvi	Sites and Roosting Ecology of Bats of Udaipur District.	Small Mammal Mail, Vol. 3(1): 31 – 35.

12	2011	Vijay Kumar Koli, Chhaya Bhatnagar and Mohd. Yaseen	Urban birds of Udaipur city (Rajasthan) and their conservation problems.	Cheetal: Journal of the Wildlife Preservation Society of India, Dehradun, Vol. 49(2): 33 – 38.
13	2010	Chhaya Bhatnagar, Satish Kumar Sharma and Vijay Kumar Koli	Summer diet of Indian Giant Flying Squirrel Petaurista Philippensis (Elliot) Sitamata Wildlife Sanctuary, Rajasthan, India.	JBNHS, Vol. 107 (3): 183 – 188.
14	2010	Chhaya Bhatnagar, Satish Kumar Sharma and Vijay Kumar Koli	High day temperature and sleep out behavior of Elliot's Giant Flying Squirrel Petaurista philippensis (Elliot) in Sitamata Wildlife Sanctuary, Rajasthan, India.	JBNHS, Vol. 107 (3), 245 – 246.
15	2010	Chhaya Bhatnagar, Vijay Kumar Koli, Satish Kumar Sharma, Rekha Salvi and Mohammed Yaseen	An annotated checklist of Reptilian Fauna of Sitamata Wildlife Sanctuary, Rajasthan, India.	Cobra, Vol.IV (2): 16 – 19.
16	2010	Meenakshi Mahur, Chhaya Bhatnagar and Vijay Kumar Koli	Some observations on basking behavior of a wild population of marsh crocodiles in Lake Baghdarrah, Udaipur, Rajasthan, India.: 1 – 7	Tiger Paper, Vol. 37 (1)
17	2010	Chhaya Bhatnagar and Meenakshi Mahur	Observations on feeding behavior of a wild population of Marsh Crocodile in Baghdarrah Lake, Udaipur, Rajasthan. Pp. 16-18	Published online in Reptile Rap: the newsletter of South Asian Reptile Network. http://www.zoosprint.org/Zoo sPrintNewsLetter/Reptile_Ra p_10_28June2010.pdf.,
18	2010	Vijay Kumar Koli, Rekha Salvi, Meenakshi Mahur and Chhaya Bhatnagar	Study on the Trophic Status of Lake Baghdarrah	Proceedings of National Seminar on Conservation of Lakes and Water Resources: Management Studies organized by College of Technology and Engineering, MPUAT, Udaipur. Paper No. 88
19	2009	Rekha Salvi, Meenakshi Mahur, Vijay Kumar Koli and Chhaya Bhatnagar	Chiropteran diversity of Udaipur District with special reference to the threats faced due to pollution.	In: Aishwarya Research Communication. Vol. 2: 175 – 179.
20	2009	C. Bhatnagar, S. S. Meena and V. N. Pandey	Orientational response of Agama agilis Olivier to extreme temperature.: 4 – 9.	Cobra, Vol. III Issue – 2

21	2009	Sharma, V., Sharma, M. S., Bhatnagar, C.	Studies on Daphnia ambigua and	Journal of Cell and Tissue Research, Vol. 9(2)
		and Sharma, R.	Simocephalus vetulus based on scanning electron micrographic observations.: 1831 –	Research, vol. $\mathcal{I}(2)$
22	2008	Chhaya Bhatnagar and Meenakshi Mahur	1838 Reptilian fauna of Baghdarrah Nature Park, Udaipur Wildlife Division, Udaipur,	Cobra, Vol. 2(2): 17 - 20
23	2008	Rekha Salvi, Meenakshi Mahur, Vijay Kumar Koli, Karnika Jani, Vinita Sharma and Chhaya Bhatnagar	Rajasthan, India.: 17 – 20. Chiropteran diversity of Udaipur city. Proceedings of National Seminar on Conservation and utilization of natural resources and their role in sustainable development, pp 113 – 115.	
24	2008	Chhaya Bhatnagar, Karnika Jani, Vinita Sharma, Meenakshi Mahur, Rekha Salvi and Arti Prasad	Aquatic bird diversity of lake Bari (a component of Udaipur Important Bird Area) with a special note on its habitat management.	Proceedings of Taal 2007: The 12 th World Lake Conference, Sengupta, M. and Dalwani, R. (Editors), pp. 554 – 557
25	2007	Chhaya Bhatnagar, Karnika Jani and Vinita Sharma	Vanishing habitats of aquatic birds in the city of lakes, Udaipur: A case study 1395 – 1402	Indian Forester, Vol. 133(10):
26	2007	Chhaya Bhatnagar, Maheep Bhatnagar and Bhag Chand Regar	Fluoride induced histopathological changes in gill, kidney and intestine of fresh water teleost, Labeo rohita: 55 – 61	Fluoride, Vol. 40(1)
27	2007	Chhaya Bhatnagar, Vinita Sharma and Karnika Jani	An annotated study of Mammalian fauna of the Sajjangarh Wildlife Sanctuary, Udaipur, Rajasthan	Online: http://www.mekonginfo.org/ mrc_en/doclib.nsf/0/B41739 C3274F6B074725726F000E B428
28	2007	Chhaya Bhatnagar, Vinita Sharma, Karnika Jani and Nidhi Gill	Primary productivity and Energy flow in Jhamri Dam.	Proceedings of DAE-BRNS National Symposium on Limnology (NSL – 07) held on February 19 – 21, 2007 at Udaipur. Pp. 233 – 235
29	2007	Chhaya Bhatnagar, Vinita Sharma, Karnika Jani and Nidhi Gill	Plankton and Ichthyo- fauna of Jhamri Dam, Udaipur, Rajasthan	Proceedings of DAE-BRNS National Symposium on Limnology (NSL – 07) held on February 19 – 21, 2007 at Udaipur. Pp. 233 – 235
30	2013	Koli V K, Bhatnagar C & Yaseen M	Population status of near threanted Painted Stork	Indian Birds (Accepted)

(Mycteria leucocephala) and Black-headed Ibis (Threskiornis melanocephalus) in	
Southern Rajasthan, India	

4. Dr. Ragini Sharma

- 1. Effects of maternal lead acetate exposure on prenatal development of Swiss albino mice. Asian Journal of Environmental Science.2009; 4(2):216-220.
- 2. Protective effects of vitamins on lead induced reproductive toxicity in female Swiss mice. Asian Journal of Environmental Science.2010; 5(1):44-48.
- 3. Amelioration of lead induced alterations in ovary of Swiss mice, by antioxidant vitamins. Journal of Herbal Medicine and Toxicology 2010; 4(1)89-95.
- 4. Protective effect of vitamins on lead induced changes in ovary of Swiss mice. Pollution Research.2010; 29(1)87-90.
- 5. Protective effects of combined treatment of vitamin E and C on lead induced folliculogenesis in Swiss mice. Journal of Herbal Medicine and Toxicology 2010; 4(2)207-213.
- 6. Role of vitamins on lead acetate induced Estrous cyclicity in Swiss mice. Pollution research, 2010, issue no. (3).
- 7. Lead induced alteration in blood cell counts and hemoglobin during gestation and lactation in Swiss albino mice. Journal of Cell and Molecular Biology 2011; 9(1):69-74.
- 8. Effect of lead exposure during gestation and lactation on developing ovary in Swiss mice. 2011, Asian Journal of Animal Science.
- 9. Effects of lead toxicity on developing testes in Swiss Mice. Universal Journal of Environmental Research and Technology. 2011, Volume 1, Issue 4: 390-398.
- 10. Histological studies of oral administration of lead acetate on the developing liver of neonatal Swiss mice. Journal of Herbal Medicine and Toxicology. 2011; 5(2).
- 11. Effect of lead toxicity on developing testis of mice. International journal of pharmaceutical science and research. 2011, Vol2: issue 9.
- 12. Effects of Vitamin C on Lead Induced Developing Thymus in Mice: A review. Universal Journal of Environmental Research and Technology. 2011, Volume1, Issue 2: 91-102.
- 13. Developing gonads and lead exposure. World Journal of Environmental Biosciences. 2012, Volume 1, Issue 1: 30-37.
- 14. Effects of prenatal and neonatal exposure to lead white blood cells in Swiss mice. Journal of Cell and Molecular Biology. 2012, Volume 10(1): 33-40.
- 15. Histopathological alterations in developing duodenum of Swiss mice, exposed to lead acetate. Journal of Chemical, Biological and Physical sciences. 2012, Vol.2.No.3, 1312-1318.
- 16. Lead toxicity and developing testis of mice, Mus musculus. Diversity and Physiological Process.2012, 186-192.

5. Dr. Preeti Singh

- 1. Preeti Singh, Kanchan Deora, Habiba Bano, Priya Mogra, Sudha Javeria and Sushil Barolia. Protective effect of curcumin on cadmium chloride induced epididymal toxicity in swiss mice (Mus musculus). Journal of chemical, biological and physical sciences, Feb-Apr. 2012, Vol.2, No.2, 797-805. e- ISSN: 2249 –1929
- 2. Preeti Singh and Habiba Bano: A Study Showing the Ameliorative Potential of Trans- Resveratrol, α- Lipoic Acid and Vitamin E on Endosulfan Induced Alterations in the ATPase in Olfactory Lobe of Male Swiss Albino Mice. Journal of Chemical, Biological and Physical Sciences, August-October, 2012, Vol. 2, No. 4, 1882-1896. August-October, 2012, Vol. 2, No. 4, 1882-1896. e- ISSN: 2249 –1929
- 3. Singh Preeti, Sushil Kumar Barolia, Kanchan Deora, Priya Mogra, Habiba Bano, Sudha Javeria, Studies on Gut Microbial Parasites from Fecal Contents of Pteropus giganteus: Short Review. 2012. World Journal of Environmental Biosciences, Volume 1, Issue 1: 5-8. ISSN 2277–8047
- 4. Preeti Singh, Kanchan Deora, Vandana Sankhla, Priya Mogra (2012). Curcumin rendered protection against cadmium chloride induced testicular damage in Swiss albino mice. Journal of Cell and Molecular Biology 10(2):31-38, 2012. ISSN: 13060961. H Index: 4
- 5. Amelioratve Effect Of Curcumin On Cadmium Chloride Induced Alterations In Haematological Parameters Of Swiss Albino Mice. Preeti Singh1, Vandana Sankhla2, Kanchan Deora3, Priya Mogra4, Abha Patni. Journal of Herbal Medicine and Toxicology 6 (2): 17-21 (2012) ISSN: 0973-4643
- 6. Preeti Singh, Priya Mogra, Vandana Sankhla and Kanchan Deora. Protective effects of curcumin on cadmium chloride induced colon toxicity in Swiss albino mice. Journal of Cell and Molecular Biology 9(1): 31-36, 2011. ISSN: 13060961. H Index:4
- 7. Preeti Singh, Priya Mogra, Vandana Sankhla, Kanchan Deora, and Abha Patni. Esophageal mucoprotective effects of curcumin on cadmium chloride induced toxicity in swiss albino mice (2011). Folk Herbal Medicine and Drug Discovery. S.S. Katewa. ISBN: 978-81-7233-776-6.
- 8. Preeti Singh. Introduction ,scope and application of biostatistics (2010) p.185-206. Applied zoology,ethology and biostatistics ISBN-113/978-81-8496-178-2
- 9. P. Singh, V. Sankhla, P. Mogra and A. Patni: Protective effect of curcumin on cadmium chloride induced nephrotoxicity in Swiss albino mice. Journal of Herbal Medicine and Toxicology 4 (2) 215-219 (2010). ISSN: 0973-4643
- 10. P. Singh and V. Sankhla: In situ protective effect of curcumin on cadmium chloride induced genotoxicity in bone marrow chromosomes of Swiss albino mice. Journal of Cell and Molecular biology. Journal of cell and molecular biology, 8 (2): 57-64, 2010. ISSN: 13060961. H Index: 4
- 11. Preeti Singh and Priya Mogra. Beneficial effects of curcumin on cadmium chloride induced decline in food intake and general well being in Swiss albino mice. Aishwarya research communication Vol. No. 1 Part 2. (23)132-137 (2009). ISSN: 0975-3613
- 12. P Singh, S Chaudhary, A Patni and V Sankhla: Effect of cadmium chloride induced genotxicity in bone marrow chromosomes of Swiss albino mice and subsequent protective effects of Embellica officinalis and vitamin C. J of Herbal Med and Toxicology, 1 (2) 67-71 (2007). ISSN: 0973-4643

Faculty of Social Sciences & Humanities



DEPARTMENT OF ECONOMICS UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of the Department	Department of Economics				
	Year of establishment	1966				
3.	Is the Department part of a School/ Faculty of the University?	Part of the Fa of the Univer		ial Sciences		
4.	Name of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)	UG B.A. (Honours), PG, M. Phil Ph.D.				
5.	Interdisciplinary programmes and departments invol	ved: Nil				
6.	Courses in collaboration with other universities, indu	in collaboration with other universities, industries, foreign institutions, etc.: Nil				
7.	Details of programmes discontinued, if any, with reasons	Nil				
8.	Examination System: Annual/Semester/Trimester /Choice Based Credit System	Annual – UG Pass-Course, B.A. (Honours) Semester – M. A. & M. Phil				
9.	Participation of the department in the courses offered	d by other depa	rtments: Nil	-		
10.	Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst.		Sanction ed	Filled		
	Professors/others)	Professor	01	-		
		Associate Professors	01	01		
		Asst. Professors	05	03		
		Others		-		
11.	Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance					

Name	Qualificat ion	Designation	Specialization	No. of Years Of Exp.	No. of Ph.D./M.Phil. Students guided for the last 4 years
1. Dr. Anju Kohli	M.A.,P h.D.	Professor	Migration, Development,Demographi c,Regional Inequality	34Yrs.	Prof. Anju Kohli-05 1- Ajay pal singh (2010) 2- Faizal Ahmed (2010)
2. Dr. Farida Shah	M.A., P h.D.	Professor	Growth Development, Tribal Studies, Migration & Urbanization	34Yrs	3-Kumud dave (2007) 4- ShriChand Jiwanani (2007)
				27Yrs	5. Vimla Pokharna (2008)
3.Dr.A.P.Choud hary	M.A., P h.D.	Associate.Prof essor	Gender disparities, Development issues,Social sector,Demographic Issues, Labour Economics	1 Yr	Prof. Farida Shah- 07 1- Chetna Sharma (2012)
4.Mrs.Neha Paliwal	M.A.,M.P hil NET, Pursuing Ph.D.	Asstt.Prof.	Survey methods, Advanced Economics, policy measures and International affairs Econometrics, Macro and Monetary Economics.	1Yr	2- Sajida Siyahi (2011) 3- Shail Skingh (2010) 4- Om Prakash (2010) 5- Kailash Nyama (2009) 6- Rakesh kumar Sharma(2009) 7- Roopam
5.Dr.Deepa Soni	M.A.,NE T	Asstt.Prof.			Kataria (2007)
	Ph.D.				Dr.A.P.Choudha ry-06 1-Tajendra kaur (2012) 2- Suruchi Sanadhya (2012) 3- Deepshika Mittal (2011) 4- Madhvi paliwal (2007) 5- Vardhini Gupta (2007) 6- Chirag Bhatt (2007)

12.	List of senior Visiting Fellows, adjunct faculty, emeritus professors 1- Prof Montek Singh Ahluwalia, Deputy Chairman Planning Commission 2- Prof. Sukhdev Thorat, Chairman, ICSSR 3- Prof. T.S. Papola,ICSSR National Fellow,New Delhi 4- Prof. Ravi Shrivastav ,J.N.U.New Delhi 5- Prof. Amita Shah, Gujarat Institute of Development Research, Ahmadabad 6- Prof. Padmini Swaminathan, Tata Institute of Social Schemes, Mumbai 7- Prof. Dev Nathan, Institute for Human Development, New Delhi 8- Prof. Majumdar, Taranto University, Canada 9- Prof. Binayak Path, IIT, Kharaghpur 10-Prof. G.K. Chadha, South Asian University, New Del					
13.	Percentage of classes taken by temporary faculty – programme-wise information	UG Pass B.A.(Hons) M.A. 50% 58.33% 40%				
14.	Programme-wise Student Teacher Ratio	UG B.A.(Hons) M.A. 24:1 2:1 4:1				
15.	Number of academic support staff (Technical) and administrative staff: sanctioned, filled and actual	Stenographer -One Post Sanctioned (Vacant) Peon-One Post Sanctioned (Vacant)				
16.						
17.	Research thrust areas as recognized by major funding agencies – Nil Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise – Nil					
18.	Inter-institutional collaborative projects and associated grants received National collaboration b) International collaboration – Nil					
19.	Departmental projects funded by DST-FIST; U etc.; total grants received – Nil					
20.	1. Research facility / centre with • state recognition – Nil • national recognition Nil • international recognition Nil					
21.	Special research laboratories sponsored by / cre	ated by industry or corporate bodies- Nil				
22.	Publications: * Number of papers published in peer reviewed journals (national / international) * Monographs * Chapters in Books	AK FS APC NP DS 05 05 08 01 01				
	* Articles in Edited Books * Books with ISBN with details of publishers * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) * Citation Index – range / average * SNIP * SJR * Impact Factor – range / average * h-index	03 03 03 06 05 09 01 - 01 01 02 (Details of all publications are given in Enclosure 1)				

23.	Details of patents and income generated -
24.	Areas of consultancy and income generated Prof. Farida Shah - To conduct Need Based Survey and prepare report on Corporate Social Responsibility (CSR) Program for Wonder Cement Ltd. Nimbahera, Chittorgarh District in Rajasthan (Consultancy Charges – Rs. 60000/-)
25.	Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad - Prof. Farida shah Lectures Delivered a) 2011. "Food Security in Rajasthan: Issues and Challenges", J.N.V. University, Jodhpur. b) 2011. "Financial Inclusion in Rajasthan: Issues and and Challenges", J.N.V. University, Jodhpur. c) 2011. "Food Insecurity and Challenges to Inclusion Growth in India"Jamia Millia University, New Delhi. d) 2010 "National Income and Managerial Decisions" in UGC Workshop on Managerial Decisions and Government Policies, Devi Ahilya University, Indore. e) 2010. "Role of Government in Market Economy" in UGC Workshop on Managerial Decisions and Government Policies, Devi Ahilya University, Indore. f) 2010. "Government Policies and Business Decisions" in UGC Workshop on Managerial Decisions and Government Policies, Devi Ahilya University, Indore. g) 2008. "Economic Growth, Financial Deeping and Financial Inclusion" Aligarh Muslim University, Aligarh. h) 2008. "Food Crisis in India", Aligarh Muslim University, Aligarh. Dr. A.P. Chowdhary Lectures Delivered a) Education and Human Development, Aug 24, 2012 Rammanohar Lohia University, Faizabad.
26.	Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify) Prof Anju Kohli 1-Expert in selection Board 2- Ph.D and D.Litt examiner 3- Member of Advisory Board of Indian Economic Journal. 4- UGC expert in various universities Prof.Farida Shah 1-Member, Secondary Education Board, Rajasthan, 2010 till date.
	 2-Expet Member ,Board of Studies of Economics, Indira Gandhi National Tribal University, Amaepantak (MP) 2009-10 till date. 3- Expert Member ,Board of Studies, University of Kota, 2009 till date. 4- Expert Member, Research Development Committee, Vikram University,Ujjain,2007-09 5-Member,Board of Council, Devi Ahilya University,Indore,2007-11 Dr. A.P. Chowdhary 1-Advisor, UP Journal of social science research. 2- Executive member of Indian Economic Association since 2005 3- Executive member of Rajasthan Economic Association 2011-12. 4-Executive member of Indian Society of Labour economics 2011-12

27.				ganized panel					
	Refresher / orientation			discussions					
	training programs and	d similar prog	rams)	2-Few memorial lectures were also he (Details are given in Enclosure2)					
20	G. 1			(Details are given in Enclosure2)					
28.	Student projects • percentage of students who have done in-house projects including inter-depart								
			nave done ii	n-nouse	projects inc	luaing	inter-department		
	projects – Ni		a municata im	aallaba	matian with a	. + la a a	universities /		
	industry / in	f students doir stitute – Nil	ig projects in	conade	ration with C	uner u	iniversities /		
29.	Awards / recognition		he national	1- Pro	f. Farida Sh	ah			
				ight House L	iones.	, India Zone			
	 Faculty 	•					ordinator, Region-		
ĺ	Doctoral / po	st doctoral fel	lows		ion Conferen				
	 Students 			11,Lio	nes district 3	323 E-	-2,		
20	Coming and Comform	/33711		1 .41		l: (-4:1/		
30.	Seminars/ Conference					iing (n	iational /		
l	international) with de 1. 91 st Indian Econom					י זרפי	SR		
1	2. 53 rd ISLE Confere					,,1CD	,,,,		
31.	Code of ethics for res								
	1- Original Work								
	2- Contemporary Rel	evance							
	3- Regional Relevan	nce							
	4- Local Relevance								
32	Student profile programme-wise:								
			A 10 (0	1					
	Name of the I		Application		Selected		s percentage		
ĺ	(refer to ques		received 55	28	ale Female	97			
	PG III		30	23	<u>8</u> 7	98	98		
ĺ	PG Traditional		30	23	/	90	99		
ĺ	(2007-08)	Scheme							
	(2007-00)	M.A. Prev.	180	90	25	95	97		
		M.A. Final	140	85	20	96	98		
33.	Diversity of students			<u> </u>			<u> </u>		
	Name of the	% of	% of stu	dents	% of stud	ents	% of		
ĺ	Programme	students	from of	ther	from		students		
	(refer to	from the	univers	ities	universit	ies	from other		
	question no.	same	within		outside t	he	countries		
	4)	university	Stat		State				
	In all courses	98%	2%		-		-		
34.	How many students h			l l	AS-01				
	and Defence Services				ET-05				
	GATE and other com	_	inations? Giv	e JR	F- 05				
25	details category-wise	•							
47	Student progression				Parcon	tane e	gainst anrollad		
35.	Student progression				Percentage against enrolled				
33.		uaeni progre				5	57%		
33.	UG to PG	•	2551011						
33.	UG to PG PG to M.Phil	•				1	2%		
33.	UG to PG PG to M.Phil PG to Ph.D.					1	2% 0%		
35.	UG to PG PG to M.Phil		3551011			1	2%		

	Other than campus recruitment			
	Entrepreneurs		-	
36.	Diversity of staff			
	Percentage of faculty who are gradu	ates	60%	
	of the same university		20%	
	from other universities within the State		20%	
	from universities from other States		-	
	from universities outside the country			
37.	Number of faculty who were awarded M.Phil., Pl	n.D., D.Sc.	and D.Litt. during the	
	assessment period – Nil	ı		
38.	Present details of departmental infrastructural			
	facilities with regard to			
	a) Library	-		
	b) Internet facilities for staff and students	Yes 4 Ro	ooms	
	c) Total number of class rooms	10		
	d) Class rooms with ICT facility	NIL		
	e) Students' laboratories	- N. (D		
20	f) Research laboratories	Not Requ		
39.	List of doctoral, post-doctoral students and	Post –do	octoral fellow	
	Research Associates			
	a) from the host institution/university		rof. Anju Kohli-	
	b) from other institutions/universities	Rashmi Singh		
40.	Number of post graduate students getting financial assistance from the university - NIL			
41.	Was any need assessment exercise undertaken be	fora the de	avalonment of nav	
т1.	programme(s)? If so, highlight the methodology -		evelopment of new	
42.	Does the department obtain feedback from	1,122		
	a.faculty on curriculum as well as	a) Yes, M	Meetings with Faculty of	
	teaching-learning-evaluation? If yes,		ated Colleges & have	
	how does the department utilize the		porated their suggestions	
	feedback?	_	Syllabi	
	b. students on staff, curriculum and		•	
	teaching-learning-evaluation and how	b) Classr	oom discussions with students	
	does the department utilize the	appearing	g for IAS,RAS	
	feedback?			
	c.alumni and employers on the	c)	NIL	
	programmes offered and how does			
	the department utilize the feedback?			
43.	List the distinguished alumni of the department (10)	
	1- Prof. Amritus B.C.Mehta, JNU, University, Jod			
	2- Prof.G.M.K.Madnani, Ex Director, Pacific Col	llege, Udai	ipur	
	3- Prof.K.K. Saxena, Faculty, IIT, Kanpur			
	4- Dr.K.Padliya, Rtd.Professor,Deptt.of Econom			
	5- Dr.Ila Chakrawati, Rtd.Professor,Deptt.of Ec			
	6- Sh. Shiv lal Joshi, Superintendent of Police, I			
	7- M.K.Gadolia, Head, School of Director Educa			
	8- Prof. Pradeep Panjabi, Principal Sharmjeevi Co	_	•	
	9- Prof. Alpana Kateja, Head, Deptt.of Economic 10-Mr. Venktesh, Indian Forest Officer, Rajasthar		an University, Jaipur	
44.	Give details of student enrichment programmes		arly Organise Lectures by	
1.7.	(special lectures / workshops / seminar)	expert		
	involving external experts.	_	ar for PG Students	
	m. oring external experts.	2, 5511111	III I O Stadonto	
		1		

45.	List the teaching methods adopted by the faculty for different programmes.	-Class room Teaching Tutorials & Seminars.			
46.	How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?	Interest of Students in Academic Activities Monitoring through internal assessments and assignments			
47.	Highlight the participation of students and faculty				
48.	Give details of "beyond syllabus scholarly activities" of the department	 Organise National Seminar, Conference Workshop & Panel Discussion Academic & Cultural activities under planning forum 			
49	State whether the programme/ department is ac give details – Nil	ceredited/ graded by other agencies? If yes,			
50	Briefly highlight the contributions of the departs applied – Nil	ment in generating new knowledge, basic or			
51	Future Plans of the department 1- To promote Tribal Research 2- To Develop and promote self Financing Courses on Gender studies, Urban studies and Relative Economics				
52	Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department. Strength				
	 1- Intelligent, Hard Working and Competent Faculty 2- Rich Syllabi Covering the NET, SLET, IAS and RAS requirements 4- Placement of Students in Teaching ,Banking and Administrative jobs. 5- Research on Contemporary and Regional Relevance topics. 				
	Opportunities 1Economic Development is opening rich avenues for Specialised Research 2-Good Opportunities in Corporate Sector				
	 3- Good Opportunities in Private Universities 4- Good Opportunities in International agencies like-UNDP, IMF and National agencies like Planning Commission Reserve Bank et. 5-Promising role in N.G.Os 				
	Weakness 1- Department- Library is required 2- E-Smart Room is urgently required 3- Professional Courses need to be Developed 4- More Faculty is required to Qualify for SAP 5- More Projects should be under taken				

Enclosure - 1

Research papers Published by the faculty members

Prof. Anju Kohli

- 1. India-GCC Relation: Geo-Economic and Trade Intensity Analysis :Anju Kohli and Faisal Ahmed:Asia Pacific Review Vol No.2,April-June 2002,page 116-125
- 2. A Gravity Model Estimation of India's Expert Potential to the GCC States: Faisal Ahmed ,Anju Kohli and Prabhat Pankaj ,Review of Professional Management Vol No.7,Issue 1,Jan-June 09 Pp 51-58
- 3. Regional Inequality and Dynamics of Socio Economic Development –An Inter State Analysis in 92 All India Conference Prof. **Anju Kohli** Vol II, Dec. 2009 pp 751-770
- 4. Assessment of Agricultural Production Growth and Instability during New Economic Regime in Rajasthan in ed book "Economy in Rajasthan –Emerging Prospects and Challenges, 2009 published on behalf of 91st Annual Conference of Indian Economic Association pp 3-27. Prof. **Anju Kohli**
- 5. Regional Inequality and Dynamics of Socio-Economic Development :An Interstate Analysis ,PP-396-419 ed. By A.K.Thakur and Deepa Rawat and Indian Economic Journal: Special Issue 2010
- 6. Disparities of Agriculture Development in Rajasthan: An Analysis of Governing factor ,PP-141-152 ed. Measurement of Regional Disparities by Amitabh Shukla

Prof.Farida Shah

- 1. "Climate Change and Its Implications for Agriculture Growth in Rajasthan" in the Annals of the Rajasthan
- 1. Geographical Association ISSN 0975,4642,Vol.XXIX,2012,pp 124-132
- 2. Dynamics of Dairy Interpose in Udaipur District of Rajasthan, Tribe, 42(1-2)Jan. June, 2010
- 3. Socio Economic Status of Opium Producers in Tribal sub Plan Region of Rajasthan and the Impact of Government Production Policies on Opium Production, Tribe, 39-41, 2009
- 4. A Study of Agriculture Diversification in Udaipur District of Rajasthan-" in ed book "Economy in Rajasthan –Emerging Prospects and Challenges, 2009 published on behalf of 91st Annual Conference of Indian Economic Association pp 3-27. Economy of Rajasthan Emerging Prospects and Challenges, 2009 published on behalf of 91st Annual Conference of Indian Economic Association. **Prof. Farida Shah**
- 5. A Regional Analysis of Disparities of Development of Roads in Rajasthan –"Emerging Prospects and Challenges, 2009 published in ed book "Economy in Rajasthan –Emerging Prospects and Challenges, 2009 published on behalf of 91st Annual Conference of Indian Economic Association pp 3-27.on behalf of **Prof. Farida Shah** and Mrs Sajida Siyhi
- 6. Pattern and Structure of Higher Education in Rajasthan —"Emerging Prospects and Challenges, 2009 published in ed book "Economy in Rajasthan –Emerging Prospects and Challenges, 2009 published on behalf of 91st Annual Conference of Indian Economic Association pp 3-27. **Prof. Farida Shah** and Roopam Chorida
- 7. Growth of Higher Education and Socio-Economic Development of Rajasthan, Rajasthan Economic Journal Vol 32 p171-180 published in July 2009. **Prof Farida Shah**
- 8. Improving Rural Communities Through Participatory
- 9. Community Forestry Programs ,The Indian Forester, Vol. 133, No. 3, PP-313-322, 2007

Dr.A.P.Choudhary

- 1. "Globalization, MNCS and IPRS :Impact on Indian Economy"-"U.P.Journal of Social ResearchVol IEA,2007
- 2. "Human Capital in India-Status ,Tribal and Future Prospects "-Conference Volume of 90th IEA Conference ,2007
- 3. "Rajasthan ke Arthik Va Samajik Vikas ka Mulyaankan "Moolprashern, 2007
- 4. "Gender Inequality and Sex Ratio in India A Regional Study"- UPUEA Economic Jouranl, Vol 3. No. 1. 2008
- 5. "Regional Disparities in Educational Development in India-Pattern and policy Issues"-Conference Vol of 91st IEA Conference ,2008
- 6. "Inclusive Growth of India Challenges and Policy Issues" UPUEA Economic Journal, Vol.I No.1, 2008
- 7. "Inter-District Disparities in Infrastructure Development in Rajasthan –A Comparative study for the year 1991 and 2003", Prabandh, Vol25 June 2009
- 8. "Inter –District Disparities in Infrastructure Development in Rajasthan " in ed. Book :Economy of Rajasthan : Emerging Prospects and Challenges ,published by Deptt. of Economics, MLSU, University on behalf of Indian Economic Association, 2009
- 9. "Plan Strategy, Economic Reforms and Eradication of Poverty and Sustainable Development "Deep & Deep Publications Pvt. Ltd. New Delhi,2010
- 10. "Economics of Climate Change and Agriculture "-13th Annual Conference Issue if Bihar Economic Journal,2010
- 11. "Regional Disparity in Health Sector Development: with special Reference to Rajasthan" in ed. Book Regional Disparities in India", Deep & Deep Publications Pvt. Ltd. New Delhi,2010
- 12. "Climate Change and Human Development –A Note on "The Indian Economic Journal, Special Issue .2010
- 13. "Amartya Sen and Human Development in "The Indian Economic Journal, Special Issue .2010
- 14. "Global Economic Crisis and Growth Dynamics of the Indian Economy "in ed. book "Global Recession and Economic Recovery, Deep & Deep Publications Pvt. Ltd. New Delhi, 2011
- 15. "Inclusive Growth and Challenges of Regional Disparities in India: A spatial study in "The Indian Economic Journal special Issue ,Dec.2011
- 16. "Economic Growth and Gender Inequality in India" in special Issue of Bihar Economic Jouranl, 2011
- 17. "Impact on Foreign Direct Investment on Economic Growth in India-"Madhya Pradesh Journal of Social Sciences, Vol. 15, Dec. 2010, page 80-85
- 18. "Economic Reforms and Poverty in India" published in ed. Book "Poverty in India :Issue and Challenges ",Kunal Books, New Delhi,2011,page 71-91
- 19. "Need for Inclusive Growth in India published in "Aarthike –Economic Research Journal, published by Deptt. of Economics, M.G. Kashi Vidyapeeth, Varanasi, Dec. 2011 No. 2, page 136-147
- 20. "Labor Market in Globalization ,Trends and Challenges " Indian Economic Journal,95th Conference Issue 2012
- 21. "Labor Market in Globalization ,Trends and Challenges " Indian Economic Journal,95th Conference Issue 2012

Mrs. Neha Paliwal

1. "Disparity in Growth of Agriculture in Rajasthan -study in Input use in Reform Period" in ed. Book, Economy of Rajasthan: Emerging Prospects and Challenges, published by Deptt. of

Economics, MLSU, University on behalf of Indian Economic Association, 2009

- 2. "Regional Disparity Related to Agriculture in Rajasthan" in Shreenath Journal, Vol.1,2008, Published by Shreenathji Institute of Management.
- 3. "The Price Behavior of Crops in Rajasthan- A Trend Analysis in Pre and Post Reform Period in Rajasthan", Economic Challenger, Vol. 15(59), April-June, 2013.
- 4. "Health Status of Tribal Women in Rajasthan", Tribe, Published by TRI (Under Publication).

Dr.Deepa Soni

- 1. "Structural Transformation in India" Rajasthan Economic Journal, Vol.32, No.2, July, 2008.
- 2. "Role of human capital in economic development and changing pattern of female employment in India." 95th conference of Indian Economic Association, Special Issue Indian Economic Journal, 2012.

11. Books published by Faculty Members (2007-12)

S.No	Name of Faculty Member	Title	Publisher
1.	Prof. Anju Kohli	Economy of Rajasthan – emerging prospects and challenges (2009) on behalf of IEA.	Department of Economics, MLSU Udaipur.
2.	Prof. Farida Shah	Economy of Rajasthan – emerging prospects and challenges (2009) on behalf of IEA.	Department of Economics,MLSU Udaipur.
3.	Dr. A. P. Choudhary	Economy of Rajasthan – emerging prospects and challenges (2009) on behalf of IEA.	Department of Economics,MLSU Udaipur.
		Global economic crisis and growth dynamics of Indian Economy	Deep and Deep Publication, Delhi ISBN No: 978-81-8450- 356-2

Enclosure-2

> The Department has organized panel discussions. Their details are as follows-

S.No.	Title	Lecture Delivered	Designation
1.	Emerging Trends and Issues in Sustainable Development of Udaipur City	Shri Shikhar Agarwal	
2.	Food Crisis in Developing world	Prof. G.S. Bhalla	Prof. Emeritus, JNU, New Delhi.
		Prof. Abhejeet Sen	Member, Planning Commission.
		Prof Ramesh Chandra	
		Prof Mahendra Dev	Chairman, Agriculture Price and Cost commission
3.	Issues and Challenges before 13 th	Prof. Govind Rao	
	Finance Commission	Prof. D.K. Srivastava	
		Prof. N.J. Kurian	
		Dr. Hareeb A. Drabu	
4.	Special lecture on Nuclear Energy	Prof. R. Rangragan.	

Memorial lectures held by the department-

- Prof. Brahmananda Memorial Lecture delivered by Prof. B.B. Bhattacharya, Vice Chancellor, JNU New Delhi on "Global Financial Crisis and Economic Development of China".
- Vera Anstey Memorial Lecture delivered by an eminent economic historian Prof. V.Saravanam on "The Plight of SCs in Tamil Nadu".

Enclosure -3

> The Department of Economics organized two national conferences. Details are as follows-

S.No.	Title	Lecture Delivered	Designation
1.	91st Annual conference of the Indian Economic Association was organized	Prof. Montek Singh Ahluwalia	Dy. Chairman, Planning Commission.
	during Dec 27-29, 2008.	Prof. Sukhdeo Thorat	UGC Chairman, New Delhi.
		Prof. G.K. Chadda	Member, P.M.s Economic Advisory Counsil, New Delhi.
		Prof. B.B. Bhattacharya	Vice Chancellor JNU , New Delhi.
		Prof. Shanmug sundharam	
		Prof. Indumati	Vice Chancellor, Devengere University, Karnataka.
		Prof. Hanumantha Rao.	Prof. Emeritus, Usmania University, Hyderabad.
		Dr. R.S. Deshpande	Director, Institute for social and Economic change
		Prof. Sudhakar Panda	Chairman Farmer's Commission. Govt. of Orissa.
		Dr. Ashok Gulati	Chairman, Commission for Agriculture Price and Cost commission, GOI New Delhi.
		Dr. Ravi Srivastava	Prof. CSRD, JNU , New Delhi.
		Prof. L.K. Mohan Rao	Dean, College of Arts and Commerce, Andhra Pradesh University, Vishakapatnam.
		Prof. Surjit Singh Prof. JBG Tilak	Director, IDS, Jaipur Chairman, NUEPA, New Delhi.
2 50	Pud Amusel conference of	Prof. V.R. Panchmukhi	Ex-Chairman, ICSSR
Indian S	3rd Annual conference of Society of Labour Economics, 19, 2011.	Prof. T.S. Papola	ICSSR National Fellow, New Delhi.
		Prof. Jeemol Unni	Director Institute of Rural Management, Anand.
		Prof. Kaushik Basu	Chief Economic Advisor, GOI.

	Duef C.D. Heeine	Chairman Staning Current
	Prof. S.R.Hasim	Chairman, Steering Group
		on Identification of the
		Urban Poor, GOI and former
		member of Planning
		Commission.
	Prof. Alok N. Sharma	Director, Institute of Human
		Development.
	Prof. G.K. Chadda	Member, P.M.s Economic
		Advisory Counsil, New
		Delhi.
	Prof. Padmini	Tata Institute of Social
	Swaminathan	Sciences, Mumbai.
	Prof. Amita Shah	Director, Gujarat Institute of
		Development Research,
		Ahmedabad.
	Prof. Ravi Srivastava	Prof. at JNU, New Delhi.
	Prof. Ratna Reddy	Director, Livelihood Natural
		Resource Management
		Institute Hyderabad.
	Prof Sunita Sanghi	Advisor, Planning
		Commission.
	Prof. Ritu Dewan	Prof. ,Centre for women's
		Studies (Gender Economics),
		Mumbai.
	Prof. Binayak Rath	Former V.C. Utkal
	-	University, Bhuveneshwar.
	Dr. Govind Kelkar	UNISEM, New Delhi
	Prof. P.K. Sinha	Vice Chancellor, Awad
		University, Faizabad, U.P.
	Prof. K.P. kannal	Director, Centre for
		Development Studies,
		Trivandpuram.
	Prof. Ved Tripathi	Director, Institute of Rural
	1	Development, Agra
		University, Agra.
L	1	J) G



Name of the Department

1.

DEPARTMENT OF ENGLISH UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

English

EVALUATION REPORT OF THE DEPARTMENT

	_ ,,,,,	or the 2 spartin	•				——— 8
2.	Year of establishment					1964	
3.	Is the Department part of a School/ Faculty of the University?					Yes	
4.	Name of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)					B.A, M.A, M. Phil, Ph. D.	
5.	Interdisciplinary programmes and departments involved						N. A.
6.	Courses in collaboration with other universities, industries, foreign institutions, etc.						N. A.
7.	Detail	ls of programme	s discontinued	l, if any,	with reasons	S	M. Phil
8.	Examination System: Annual/Semester/Trimester /Choice Based Credit System					ce Based	Annual in U. G. & Semester in P. G.
9.		ipation of the d	lepartment in	the cour	rses offered	by other	N. A.
10.		ber of teachin ssors/Asst. Pro	~ -		filled and	actual (I	Professors/Associate
		Post	Sanctioned	Filled			
	Prof	essor	01	01			
		ociate Professors	01	-			
		. Professors	09	05			
	Othe		01	01			
11.		ty profile with n esearch under gu	_	ation, des	signation, are	ea of speci	alization, experience
Nai	me	Qualification	Designation	Spec	ialization	No. of	No. of
						Years o	f Ph.D./M.Phil.
						Experien	ce students
							guided for the
							last 4 years
1.	Prof.	M.A., Ph. D.	Professor			34	Ph.D.
Sharad					sh, Gender		Awarded- 04
Siriva	astav			Discou	rse & ELT		Ph.D.
							Submitted-03
							Ph.D. Ongoing-10
							M. Phil.
							Guided-NIL
							Guided-141L
				<u> </u>		l	

2. Pro	of. M.A., Ph. D.	Professor	Ameri	can	32		Ph.D.
Nafisa			Literat	ure,		1	Awarded- NIL
Hatimi			Margina	ılized			Ph.D.
			literatui	es &			Submitted-01
			Feminis	sm in			Ph.D.
			literat	ure			Ongoing-05
							M. Phil.
							Guided-06
3. Pro	of. M.A., Ph.	Professor	Partit	ion	26		Ph.D.
Seema Mal	ik D.		literature,	· ·		1	Awarded- NIL
			Studies, D	iaspora			Ph.D.
			writings	_			Submitted-
			Skil	ls			NIL
							Ph.D.
							Ongoing-05
							M. Phil.
							Guided-05
4. Pro	of. M.A.,	Professor	New litera	atures,	26		Ph.D.
Pradeep	M.Phil, Ph.		Indian Fig	ction &			Awarded- 03
Trikha	D.		Critic	cal			Ph.D.
			Contemp	orary			Ongoing-03
			Theo	ry			M. Phil.
							Guided-13
5. Di	f. M.A.,	Assoc.	Film Crit	cicism,	15		Ph.D.
Minakshi	M.Phil, Ph.	Professor					Ongoing-
Jain	D		studies,				03
			writing	-			
			Englis				
			Commun				
			Skil				
6. Sh		Assistant	٠	guistics	01		NIL
Khushpal Garg	SLET	Professor	•				
12.	List of senior V	l lisiting Fell	ows adjunct	faculty	emeritus	NIL	
14.	professors	isining Pell	ows, aujunct	racuity,	cincillus	1111	
13.	Percentage of	classes tak	en hv temp	orarv fa	aculty –	UG:	05
10.	programme-wise		-11 oj temp	Jan J 10		55.	
14.	1 0		cher Ratio			3.5.4	4 1
	Programme-wise Student Teacher Ratio				M.A	4:1	
						B.A.	-50 : 1
15.	Number of academic support staff (technical) and administrative staff					istrative staff:	
	sanctioned, filled and actual						
	Post Sanctioned Filled						
	1. Office Assistant 01 01 & Ser		ervices on sharing basis		ng basis		
	2. Office B	oy 01	01& Services on sharing basis				
16.	Research thrust	areas as rec	cognized by m	ajor fun	ding ager	cies	
	• Cultural studies, Diaspora, Partition, Gender Discourse, New Literatures,					ew Literatures,	
	Translation Studies, Postcolonial, Postmodernist studies.						
17.	Number of faculty with ongoing projects from a) national b) international funding					ational funding	
	agencies and c)						

	project title and grants received project-wise.					
18.	Inter-institutional collaborative projects and associated grants received					
10	National collaboration b) International collaboration- NIL Departmental projects funded by DST-FIST: LIGC-SAP/CAS, DPF: DRT, ICSSR					
19.	Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR,					
20.	AICTE, etc.; total grants received – NIL 2. Research facility / centre with					
20.	• State recognition					
	National recognition					
	International recognition	NA				
21.	Special research laboratories sponsored by / created by industry or corporate bodies- NA					
22.	Publications:	DETAILS				
	* Number of papers published in peer reviewed	ENCLOSED- ENCL.NO.1				
	journals (national / international)					
	* Monographs	41				
	* Chapters in Books	01				
	* Edited Books	15				
		03				
	* Books with ISBN with details of publishers	03				
	* Number listed in International Database (For e.g.					
	Web of Science, Scopus, Humanities International					
	Complete, Dare Database - International Social	NA				
	Sciences Directory, EBSCO host, etc.)	NA				
	* Citation Index – range / average	NA NA				
		NA NA				
	* SNIP	NA				
	* SJR	NA				
	* Impact Factor – range / average	NA				
	* h-index					
23.	Details of patents and income generated – NA					
24.	Areas of consultancy and income generated - NA					
25.	Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad – NA					
26.	Faculty serving in a) National committees b) International committees c) Editoria					
	Boards d) any other (please specify)					
	Prof. Sharad Sirivastav:					
	Chief Editor: Golden Jubilee Journal of Humanities,					
	Rajasthan to Rajasthan, Unmesh,					
	Mewar Journal of Legal Studies,					
	RASE					

	Prof. Nafisa Hatimi: Coordinator National Workshops On Capacity Building For Women Managers In Higher Education				
	Prof. Pradeep • Chief I	Trikha: Editor: Objet-d'-Art , M.L.S.	University, U	daipur(20	12)
	• 2006-2012 Lemuria : Annual Refereed Journal for Indo Australian Studies				
	• 2008-2012 Prosopisia : An International Journal of Poetry an Creative				
	• 2006 -2	2009 Lyncean – A Journal f	For Historical S	Studies	
	• Since 2008 SAJTH – South Asian Journal of Tourism and Heritage Research				
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) Sh. Khushpal Garg			ograms,	
	S. No.	Programme	Duration	Organise	d by
	1	Research Methodologies workshop for newly recruited teachers in the University	.21-28 April 2012	MLS Uni Udaipur	iversity,
28.	Student projects • percentage of students who have done in-house projects including inter-departmental projects • percentage of students doing projects in collaboration with other universities / industry / institute NIL				
29.	Awards / reco	gnitions received at the national			
	 international level by Faculty Doctoral / post doctoral fellows Students NIL NIL NIL 				,
30.		nferences/Workshops organized with details of outstanding part			
	Title of the C	onferences/Seminars	Dates	ntes National/ Internation	
1. IACLALS-Performing the Postcolonial: Imaging/Imagining India through Theatre, Film, Music and Dance 2. Ethics and Aesthetics in Indian Literary Practices, 23-24 Sept			an.2008	International	
			Sept.2008	National	
31.		for research followed by the d	lepartments		NA
32.	Student profile programme-wise:				

	Name of	f the	Applica	tions	Se	elected	Pass	percentage
	Progran		receiv		Male	Female		le Female
		M. A. 2007-2008			20	09	90.29	
		008-2009	32	,	14	07	94.36	
		M. A. 2009-2010)	26	08	98.29	
		010-2011	41		26	10	89.27	
		011-2012	38		20	10	91.92	
		012-2013	53		22	12	92.83	
	171, 11, 20	712 2013				12	72.03	75.50
33.	Diversity of stu	dents						
	Name of the	% of stude	nts %	of stu	dents	% of stu	dents	% of
	Programme	from the		from o		fron		students
	(refer to	same		inivers		univers		from other
	question no.	university		thin the		outside		countries
	4)					Stat	e	
	M. A.	85		10		05		NIL
	M. Phil	70		20		05		NIL
	Ph. D.	70		25		05		NIL
34.	How many stud		eared Ci		vices and		CIVIL	SERVICES
	Services examin						03	
	competitive exa						NET 1	2
	1				<i>U</i> ,		SLET	10
							OTHE	CRS 10
35.	Student progres	sion					•	
	<u> </u>				Percenta	age agair	st enrolled	
	UG to PG						20	
	PG to M.Phil.						17	
	PG to Ph.D.						15	
	Ph.D. to Post-	Doctoral			00			
	Employed							
	Campus se	election	ecruitment		NIL 40			
	_	n campus rec						
	Entrepreneurs	1			10			
36.	Diversity of star	ff						
	Percentage of		are grad	luates			<u> </u>	
	of the same un						30	
	from other uni		hin the S	State			75	
	from universit	ies from othe	er States				NIL;	
	from universit	ies outside th	he counti	ry			NIL	
37.				•	hil., Ph.I		00	
		Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period						
38.	Present details of				ral facili	ties with		
	regard to	-						
	a) Library						578 bo	ooks
		facilities for	staff and	d stude	nts		06	
	c) Total nu	mber of class	s rooms				05	
	· · · · · · · · · · · · · · · · · · ·	oms with IC'		y			NIL	
	e) Students	' laboratorie	es				01	
	f) Research	laboratories	S					

39.		-	ctoral students and Research			
	Associ		<i>t</i> :	NIII		
		from the host institution from other institutions		NIL NIL		
40.	Numb	er of post graduate students getting financial assistance 20 ne university.				
41.	Was a		ercise undertaken before the deve ht the methodology	lopment of new		
	The Committee of Courses of the Department has been convened at regular intervals in the past five years to review the courses and make necessary changes. In the year 2010 a major major changes in the syllabi were done in accordance with model syllabi introduced by the UGC. We have also changed our PG syllabi into Semester Scheme. For UG General Hindi course new initiative has been take by the Department for introducing a new course content for the BA I year students.					
42.	Does the department obtain feedback from d. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? Department use to invite expert from different fields of specialization in the department and we discuss various issues in seminars and finally we incorporate their valuable suggestions in our curriculum. e. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? Department utilize the feedback receive from students and according to problems we plan for their long term solution and planning at department level. f. Alumni and employers on the program offered and how does the department utilize the feedback? So far the feedback from alumni is concerned we use to invite suggestions					
43.	List th	e distinguished alumni	of the department (maximum 10)		
	S.N.	Name	Position			
	1	Chirantan Kulshreshtha	Fulbright Scholar to work wi Saul Bellow	th Nobel laureate		
	2	CP Vyas	Indian Administrative Service	es(IAS		
	3	BN Yogeshwar	Indian Police Services(IPS)			
	4 GH Lunaich Indian Police Services(IPS)					
	5 Number of students are in MNCs at the positions of Presidents & Vice presidents					
	6	Number of students a	are in Govt. & Private Colleges as	Principals		

44.	Give details of student enrichment programmes (speseminar) involving external experts.	ecial lectures / world	kshops /				
	1. Workshops: Sensitivity, Awareness, Motivation (under UGC scheme) on Capacity Building For Women Managers In Higher Education	5-9,Sept. 2011	National				
	2. Management Skills Enhancement Modules (under UGC scheme)on Capacity Building For Women Managers In Higher Education	10-14 April,2012	National				
	 Some other distinguished Writers and Acade are given below: Manfred Draut : Austria 	emicians visited th	e Department				
	 Evelyne Hanquart-Turner: Netherland Ludmila Volná: France 						
	4. Vijay Mishra: Singapore5. Rajul Bhargava: Jaipur						
	6. PC Kar: Baroda						
	7. Tutun Mukherjee : Hyderabad						
	8. G. Thirupat Kumar: Hyderabad						
	9. Sridhar: Hyderabad						
	10. Jaywanti Dimri: Shimla						
	11. Kapil Kapoor: JNU, New Delhi						
	12. GJV Prasad: JNU, New Delhi	• •					
	13. Harish Trivedi: Delhi						
	14. Jill Didur : Canada						
	15. Sudha Rai: Jaipur						
	16. Sushila Kaushik: JNU, New Delhi						
	17. EV Ramakrishna: Gandhinagar						
45.	List the teaching methods adopted by the faculty for different programmes.						
	• Other than the lecture method the faculty uses audio-visual equipments and computers to make the class room teaching more effective and interactive.						
The department has introduced new courses pertaining to new fie the students can get in touch with new streams of knowledge.			fields so that				
46.	How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? • The Faculty organizes unitized schedule to complete the syllabi. These are regularly reviewed and restructured.						
	 The staff members are encouraged to pursue their findings. They are encouraged to pa conferences, seminars, symposia and worksh individual research projects through financia 	rticipate and presnops. The Manager	ent papers at				

47.	Highlight the participation of students and faculty in extension activities.			
	 Prof. Sharad Srivastava 's book 'The New Woman' in Indian English Fiction was released and reviewed by Mulk Raj Anand, a doyen of Indian writing in English. 			
	The book is being used as reference text at the Oriental and African School of Studies, University of London as part of Popular Culture Studies			
	 Prof. Srivastav has directed, scripted and narrated couple of documentary films like Kashi ka Assi & a short film on MLS University. 			
	USEFI adjudged Prof. Srivastava as the best scholar on course on American Culture and Civilization at ASRC Hyderabad			
	 As a Dean, Faculty of Law he was honored as one of the Best Deans by the Bar Council of India. 			
	 Prof. Seema Malik's book Ethics and Aesthetics in Indian Literary Practices, was released at International Conference on Biodiversity and Environmental Governance in Canada and India: Safeguarding Ecosystems for Human Welfare, Gurukul Kangri University, Hardwar. 			
	 Prof. Nafisa Hatimi, was honored as one of the best coordinators under UGC scheme on Capacity Building For Women Managers In Higher Education at Kolkatta and nominated as the member of National Consultative Committee of the Scheme. 			
48.	Give details of "beyond syllabus scholarly activities" of the department NIL			
49.	State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.			
50.	Briefly highlight the contributions of the department in generating new knowledge, basic or applied. 1. Students at UG & PG levels are encouraged to participate in GD			
	2. Paper presentations and assignments for PG students.			
	3. Formal & informal counseling for the students			
	4. Feedback regarding teaching methods from the students is encouraged			
	5. Counseling for PD & Soft skills			
	6. A neutral but sympathetic attempt to understand and assess the diverse world of post sixties English literature in its totality and exclusiveness. Several research papers are published in reputed journals.			
51.	 Future plans of the department Infrastructure: A separate building for the Department with well equipped smart classrooms and Departmental library & e-library Centre for Creative Writing & Film Appreciation Centre for Comparative Literatures Centre for Indo Australian Studies Human Resources: To fill 05 vacant faculty positions ICT:Upgrading the language lab with new software and 40 more PCs Innovative Courses: MA in Comparative Literatures MA in Creative Writings in English Certificate Course in Film Appreciation 			
	Linkages with Industry: FICCI & MNCs for ESP workshops.			

- Major Research Proposal for UGC on Translating Folk Literature of Rajasthan
- Equipping the Department for UGC SAP
- The Department also plans to initiate the Study in India Program (SIP) for foreign students that will in turn accelerate the Students Exchange Program
- Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

STRENGTHS

- Department is one of the most reputed department not only in the state of Rajasthan but in the country too.
- Department is the trend setter in defining new paradigms in teaching of English
- Our faculty is our strength comprising of six people out of who five are experienced in various fields of literary studies. Thus we represent an innovative department and the oldest too.
- We have a team of more than 23 research scholars who are working towards their Ph. D. Degree in the capacity of JRF or SRF.
- Post graduation strength is also high because of the popularity of the subject as well as the faculty.

WEAKNESS:

- We have no independent entity as we are a part of School of Social Sciences and Humanities, M. L. Sukhadia University, Udaipur.
- We don't have independent budget allocation.
- Even Ministerial staff is also available on sharing basis.
- Non availability of quality journals.
- Hence our students do not get fair deal in International terms.

OPPORTUNITIES

- Head of the Department is a member to several professional bodies
- Major Research Project will shortly be submitted to the University
- Due to young staff members department has better research opportunities.

THREATS

- All humanities subjects are under threat hence English is also under threat.
- Since department has no independent structure hence lack of funds hinder growth.
- Quality of students available in the subject is degrading rapidly.
- Inadequate funds for infrastructure in the department.

PUBLICATIONS

Dr. Sharad Srivastava

Books & Journals

- 1. The Self-Other Binary opposition in Bye Bye Black Bird'. Quest July, 2005
- 2. "Metaphysical & Auchitya' Educational Herald, March, 2006 Book: World Power and Right Expressions. 2006

Dr. Nafisa Hatimi

A) Published Papers in Journals

1	"Time and Space in Mahesh Dattani's Final	Literature of the Oppressed Vol. II, 2007
	Solutions" 21-27	
2	"Traversing Cultures : Oppositional Aesthetics"	Literature of the Oppressed Vol. II, 2007
	50-57	
3	"Pedagogy in the Indian Classroom: A case study in	Literature of the Oppressed Vol. II, 2007
	Teaching of English Literature",80-85.	
4	"Narrative and community in Toni Morrison's	Jodhpur Studies in English Vol. VII, 2008 -
	Paradise" 81-91	
5	Imagine a -Womanless World: If you Know Facts	Journal of Well-Being (In Press)
	You Can Make a Difference.	
6	What Our Students 'are Reading and How?	Aishwarya Research Communication (In
	Teaching English Literature in an Indian Classroom	Press)

B) Articles / Chapters published in Books

S.No.	Title with page nos.	Book Title editor & publisher	ISSN/ ISDN No.
1	Conflict and Violence in Shashi	Gender & Narrative, Ed. Jasbir	81-7033-706-2
	Deshpande's "The Intrusion" and Bharti	Jain & Supriya Agarwal. Rawat	
	Mukherjee's "A Wife's Story" 195-202	Publications.	
2	Culture Communication and the Market:	Indian Writing in English:	81-7156-992-7
	Bharati Mukherjee's Fiction Diasparic	Perspectives Ed.Joya	
	Writer 152-159	Chakaravarty	

Books Published as single author as editor

S.No.	Title with page nos.	Type of Book & Authorship	Publisher & ISSN/ ISBN No
1	'Short Stories Of F. Scott	Criticism	Himanshu Publications.ISBN 978-
	Fitzgerald: An Assessment.		81-7906-248-7

Oral Presentations in National & International Seminars & Conferences

1	'Community and Politics of	Comparative	JNV University, Jodhpur	National
	Difference : Morrison's in	Literature	and USEFI, New Delhi	
	Paradise and Kapadia's Seven			
	Steps in the Sky			
2	'Multiculturalism 'and its	Margins and Nation	International Seminar:	International
	discontents'	Spaces: The	Department of English	
		Aesthetics of Cultural		

		Expression	University of Rajasthan, Jaipur. 2008	
3	'Narrative and Community inToni Morrison's Paradise.	Community Narratives	National Seminar: IRIS, Jaipur. 2008	National
4	In Defence of Reading Badly: Pedagogy in the Indian Classroom	First International ESL, FEL, Conference	International Conference : Jointly Organised by ESL FEL & RASE, Udaipur, 2009	International
5	Women Studies Perspective	Capacity Building of Women Managers in Higher Education	UGC Sponsored Workshop Organised by Banasthali Vidyapeeth, Banasthali, 2009	National
6	Academic Leadership	Capacity Building of Women Managers in Higher Education	UGC Sponsored Workshop Organised by Govt. Girls College, Nagpur, 2009	National
7	Why Do We Need Women Leaders in Higher Education	Capacity Building of Women Managers in Higher Education	UGC Sponsored Workshop Organised by Govt. Girls College, Jabalpur, 2010	National
8	Where is the Indian Muslim in Indian Cinema	Representation of Muslim Culture in Indian Cinema	National Seminar: IRIS, Jaipur, 2010	National
9	Imagine a Womenless World: If you Know your Facts you can Make a Difference		International Conference: National Commission for Women and UGC Centre for Women Studies, MLSU, Udaipur, 2010	International

Dr. Seema Malik

I. Research Projects Completed/Grants Received:

- a Received U.G.C. Publication Grant Partition and Indian English Women Novelists. New Delhi: Prestige Books, 2007.
- b) U.G.C. Minor Research Project 2007 entitled Socialization, Violence And The Girl Child in India: A Study of Selected Texts.

II. Publications:

Books:

1. Partition and Indian English Fiction. New Delhi: Prestige Books: 2007.

Books Edited:

1. Ethics and Aesthetics in Indian Literary Practices. New Delhi: Creative Books, 2009. Eds. Seema Malik, Seema Kashyap.

Research Papers

- 1. "Partition Violence in Jyotirmoyee Devi's The River Churning : A Gendered Perspective" Perspectives on Violence Eds. Usha Bande and Anshu Sharma. Jaipur : Rawat Pub., 2011.
- 2 "Violence and Its Socio-Cultural Ramifications in Partition Fiction of Women Writers" 157-186.Partition and Indian Literature. Vol. I Eds. Neena Arora and R.K. Dhawan Prestige Books, 2010. ISBN 81-7851-62-6
- 3 "Introduction." viii-xiv. Eds. Seema Malik, Seema Kashyap Ethics and Aesthetics: Essays in Indian Literature. New Delhi: Creative Books, 2010.ISBN 81-8043-081-2

- The Flames of Confusion: Terrorism and Counter Terrorism in Orhan Pamuk's Snow." 76-83 Jodhpur Studies in English, Vol. VIII, 2010, ISSN 0970-843X
- 5. "Reinventing Myth: A Reading of Bisham Sahni's Madhavi."The Vedic Path, Vol. LXXXII, No.4 & 5, 2009.
- 6 "Injustice, Resistance and Subversion: A Study of Selected Plays by Indian Women Playwrights." South Asian Review, Vol. XXIX, No.1, 2008.
- 7 "Indian Women Playwrights: Towards a New Poetics." The Vedic Path, Vol. LXXXI, No.3 & 4, 2008.
- 8 "Unsafe Nests: Dina Mehta's Getting Away With Murder and Mahesh Dattani's Thirty Days in September as Narratives of Disclosure." Points of View, Vol. XIV, No. 1.Summer, 2007.

Conferences/Seminars:

Abroad:

- 1. International Conference on "India in Canada, Canada in India: Managing Diversity." AEEII, University of Cordoba, Spain. June 29-July 2, 2009. (Paper Presentation)
- 2. International Conference on "Social Justice in South Asian Cultural Practices" South Asian Literary Association, Chicago. December 26-27, 2007. (Paper Presentation)

India:

- 1. Comparative Literature International Biennial Conference on "Journey and Scope of Comparative Literature: India and Beyond." January 16-18, 2013. Jadhavpur University, Kolkata. (Paper Presentation)
- Annual International Shakespeare Conference on "Women in Shakespeare: A Post FeministScrutiny." October 4-6, 2012. Vardhman Mahaveer Open University, Kota (Paper Presentation and Chaired a Session)
- 3. National Seminar on "New Trends in Indian English Literature." February 5-6,2012, Govt. College, Palanpur. (Paper Presentation and Chaired a Session)
- 4. International Seminar on "Holocaust Literature" September25-26, 2012. University of Mysore, Mysore. (Paper Presentation and Chaired a Session)
- 5. International Seminar on "Subalterns in Shakespeare: A Post colonial Scrutiny." September 22-23, 2012. St. Bede's College, Shimla. (Paper Presentation and Chaired a Session)
- 6. Attended and chaired a session on Dreams, Sahitya Akademi New Delhi
- 7. Ninth Biennial International Conference on "Diverse Harmonies: Literary and Cultural Confluences." January 28-31, 2009.)University of Hyderabad, Hyderabad. (Paper Presentation and Chaired a Session)

	8	"Knowledge/ Power Dynamics in The Tempest: A Study in Relationship"	Seminar on Theory at Work: Text, History and Culture. B.H.U. Varanasi. 2010
•	9.	Attended and chaired a session	Conference on Biodiversity and Environmental Governance in Canada and India: Safeguarding Ecosystems for Human Welfare, Gurukul Kangri University, Haridwar.2010
	10.	Translingual Fidelity : A Study in Comparison	Conference on "English Language Teaching: Today and Tomorrow" Udaipur. 2010(Paper presentation & Chaired a session.
	11.	"Renaissance and Nineteenth Century Autobiographies by Women"	Seminar on "The Bengal Renaissance and The Indian English Writing." D.A.V. College, Yamuna Nagar. Paper presentation & Chaired a session.

		,
12	Myth and History in Shankar Shesh's Komal Gandhar and Sahni's Madhavi	Seminar on Literary Representation of Social Change in the Novels and Plays Published in Gujarati, Hindi and Indian English Literatures between 1971 and 1981.Sardar VALLABH Bhai Patel University, Anand.2010 Paper presentation &Chaired a session.
13	"Myth, Gender and Resistance: A Study of Selected Postcolonial Plays by Indian Playwrights"	
14	Towards a New Poetics	Seminar on "Indian and Western Aesthetic Thinking" Meerut University, Meerut.2010 Paper presentation & Chaired a session.
15.	Attended	Conference on "English Language Teaching: Today and Tomorrow." Udaipur.
16.	Attended	Seminar on "Post Colonialism and Literature." Kota,
17.	"Gender and Sexuality in Selected Plays of Mahesh Dattani"	Conference on "Literary Transaction in a Globalized Context: Multi-Ethnicity, Gender and the Market, Shantiniketan. Paper presentation.
18.	"Unsafe Nests: Dina Mehta's Getting Away With Murder and Mahesh Dattani's Thirty Days in September as Narratives of Disclosure."	Seminar on "Socio-Historical Realities and Literature: The Indian Context from the 1920s." Jaipur.
19.	Attended	Conference on Contemporary Theory, Vadodara on "Knowledge-Systems in a Climate of Creativity: Indian Perspectives." Udaipur
20.	Attended	Seminar on "Women and Family." Udaipur.
21.	Attended	Seminar on "Female Infanticide." Udaipur.
22.	Attended	Seminar on "Masses, Market and Literature." Udaipur.

Academic Activities Organised:

1.		Mohanlal Sukhadia University, Udaipur. September 23-24, 2008.(Organised as Head of the Department.
2.	Extension Lectures : 2008-9.	a/ Professor Tutun Mukherjee, University of Hyderabad, Hyderabad.b/ Professor Rajul Bhargav, University of Rajasthan, Jaipur.
3.	Extension Lecturers 2009-10	a/ Prof. Jaywanti Dimri, Himachal Pradesh University, Shimla.b/ Prof. Sudha Rai, University of Rajasthan, Jaipur

Ph. D. Awarded (After 2007): 07, Submitted: 01.

1	Ms. Poonam Rao	"Portrayal of Women in Major Indian English Short Stories by Selected Women Writers." 2011
2	Ms. Anshu Shekhawat	"Gender Perspectives in Contemporary Indian Drama: A Critical Study of Selected Plays." 2009).
3.	Mr. Vaibhav Shah	"The Fictional World of Orhan Pamuk: A Thematic Study of Selected Novels." 2008
4	Ms. Minakshi Sundram	"Images of Rural India in Contemporary Short Stories: A Selected Study." 2011
5.	Ms Sangmitra Bhatt	
6	Ms. Shive Sharma	"Ethical Values of Srimad Bhagawat Gita in Selected Writings of APJ Abdul Kalam: A Study of Influence." 2008 (Submitted).
7.	Ms. Shivranjani Singh	"Gender and Sexuality in Selected Plays of Mahesh Dattani: Critical Studies".
8.	Ms. Vidu Gaur	

Working						
9. Ms. Pooja Toshniwal	"A Critical Study of Selected Contemporary Novels as Bildungsroman." 2008 (Working).					
10. Ms. Ranu Upadhyaya	"Colonial Consciousness in the Selected Novels of John Maxwell Coetzee: A Critical Study." 2007 (Working).					
11. Ms. Kirti Jha	Fictional World of Chimamanda Ngozi Adichie : A Thematic Study.(Working)					
12. Ms. Bhanupriya Rohila						
13. Mr. Ashutosh Tuli						
14. Ms. Ankita Verma	The Other Side of the Holocaust : A Critical Study of the Selected Holocaust Fiction."					
15. Ms. Avantika Gaur						
16. Ms. Suman						
M. Phil. Dissertation:						
1. Ms. Rashmi Arora	"Contemporary Issues in Mahesh Dattani's Tara and Final Solutions." 2010 (Completed).					
2. Mr. Mohar Singh Meena	"Othello and Omkara: A Comparative Study." 2009 (Completed).					
3. Mr. Rahul Dosi	A Comparative Study of Dalit Autobiographical Novels: Om Prakash Valmiki's Joothan and Laxman Gaikwad's The Branded 2008 (Completed).					
4. Mr. Dinesh Rawat	"The Writer As a Humanist: A Critical Study of Mulk Raj Anand's (Completed). Untouchable and Coolie." 2007 (Completed).					
5. Ms. Neha Upadhyaya "Contemporary Issues in Selected Hindi Short Stories by Women W Critical Study." 2007 (Completed).						

Invited Lectures:

S.	Title of Lecture/	Title of	Organised by	Whether
No.	Academic Session	Conference/		International/
		Seminar etc.		national
1.	Delivered a keynote Address at SNDT			
2.	2 Lectures		Himachal Pradesh	Invited Lecture
	a) Partition and Indian Women	Course on	University, Shimla. July	
	Novelists b) Nineteenth Century Women	"Contemporary Literature"	13-14, 2010.	
	Autobiographers Women	Literature		
3.	2 Lectures	UGC Teachers	Department of English,	Extension Lecture
		Exchange	Sardar Patel University,	
		Programme	Vallabh Vidyanagar	
			(Anand). March	
4	6 Lectures	UGC Teachers	8-9, 2010. UGC Area Study Centre For	Extension Lacture
+	o Lectures	Exchange	Indian Diaspora and	Extension Lecture
		Programme	Cultural Studies and	
		S	Department of English,	
			Hemchandrachayra North	
			Gujarat University, Patan.	
			February 18, 19 and 20,	
		HCC T 1	2010.	Г
5	6 Lectures	UGC Teachers Exchange	UGC Area Study Centre For Indian Diaspora and	Extension Lecture
		Programme	Cultural Studies and	
		Trogramme	Department of English,	
			Hemchandrachayra North	
			Gujarat University, Patan.	
			March 1-3, 2011.	
6	3 Lectures	Personality	Pacific Institute of	Extension Lecture
		Development and Interview Skills	Management and	
		interview Skills	Technology, Udaipur. October11, 2012.	
7	2 Lectures	Fiji diaspora		Refresher Course
		JF	Kurushetra. 2011	
8.	2 Lectures	Indian women	Panjabi University, Patiala.	Refresher Course
		autobiographies	27.11.2012	

Prof. Pradeep Trikha

Ro	oke	$\mathcal{X}_{\mathcal{T}}$	Jouri	nale
DO	UKS	(X.	JOUL	11415

Trikha, P. (2007)	Delphic Intimations: Dialogues with Australian Authors and Critics New Delhi: Sarup and Sons. ISBN: 81-7625-743-5
Trikha, P. (2008)	Literature, Nation & Revolution: Celebrating 150th Year of 1857, Ajmer: Dept. of English, Dayanand College Ajmer.
Trikha, P. (2009)	Multiple Celebrations, Celebrating Multiplicity: Girish Karnad, Arawalli Publications: Ajmer. ISBN: 978-81-908036-2-1
Trikha, P. (2010)	Identity, Ethos and Ethnicity: Australia & India, Co-edited with Anurag Sharma. Arawalli Publications: Ajmer. ISBN: 978-81-7711-213-9
Trikha P. (2013)	Dynamics of Diversity: Literature and Culture Australia& India, New Delhi: Sarup and Sons. ISBN: 81-7625-****

Reviews of Books written by Pradeep Trikha

Michael Ryan, Review of Caring Cultures: Sharing Imagination in Australian Literary Studies Vol. 14 No. 2 October 2008, [ISSN 0049697] (271-276)

Rashmi Bhatnagar, Review of Delphic Intimation: Dialogues with Australian Authors and

Critics in Litt Crit Vol. 34, No, 1, June 2008 [ISSN 0970-8049] (199-

201)

Arun Ghosh, Review of Multiple Celebrations, Celebrating Multiplicity: Girish

Karnad in Summer Hill IIAS Review, Vol. XV, No, 1 (summer, 2009)

[ISSN 0972-1452] (55-57)

Research Papers Published:

Trikha, P. (2007) "Fredy Neptune: The Idea of Being & Becoming" in Creative Forum, Vol. 20 No. 2 Jul-Dec 2007 (129-138) [Peer Reviewed International

Journal]

Trikha, P. (2008) "Cultural Heritage of Rajasthan vis-à-vis Politics of Travel

Information", South Asian Journal of Tourism and Heritage, Vol. 1,

No. 1. (International Refereed Journal) [ISSN: 0974-5432]

Trikha, P. (2009) "Multiculturalism in the Recent Australian Short Fiction: An Indian

Point of View" in New Urges in Post Colonial Literature, Ed. Sunita Sinha. New Delhi: Atlantic Publishers (230-239) [ISBN: 978-81-269-

1203-2]

Trikha, P. (2010) "Constructing the Nation through Partition Fiction and Films" in

Partition and Indian Literature Vol. 2 (Ed.) Neena Arora & R.K. Dhawan. New Delhi: Prestige Books. pp. 391-402. [ISBN: 81-7851-

063-4]

Review Articles Published:

Trikha, P. (2010) "Carpentaria: A Collage of Identity, Ethos and Ethnicity", in

Journal of Australian Studies (JAS), Vol, 1 No.1, (133-141).

[Interdisciplinary Journal under UGC Area Study Program]

Interviews Conducted & Published:

Trikha, P. (2009) "An Interview with Janette Turner Hospital" in Lemuria Winter Vol.

III- No. 1 (50-64). [ISSN: 0974-102 X]

Trikha, P. (2010) "An Interview with Kevin Hart" in Antipodes June 2010 Vol. 18- No.

1 (31-35). [ISSN: 0893-5580]

Trikha, P. (2011) "An interview with Margo Lanagan" in the Journal of the European

Association of Studies on Australia, Volume 2. No.1, 2011, (82-88) [ISSN

2013-6897] Australian Studies Centre, Universitat de Barcelona

Trikha, P. (2012) "An Interview with Laurie Clancy" in Antipodes June 2012 Vol. 20-

No. 1 (31-35). [ISSN: 0893-5580]

Participation in International & National Conferences

2012 Trikha, P. "History, Representation and Epistemology in Patrick White's A Fringe of Leaves presented at International Conference on Australian Studies at Jawaharlal Nehru University, New Delhi. (19-21 Jan)

2012 Trikha, P. "Environmental Protection through Poetic Renderings of Mark O' Connor" Presented at National Conference on Environment and Sustainable Development at Centre for Tourism and Heritage Research, Dayanand College, Ajmer. (9-11 Jan)

- 2011 Trikha, P. "Traversing through the Relics of Mohenjo-Daro" presented at National Conference on Tourism, Culture and Travel Literature at Dept. of Tourism and Centre for Tourism and Heritage Research, Dayanand College, Ajmer (27-28 September)
- 2011 Trikha, P. "Recent Australian Fiction: An Indian Point of View" presented at International Conference on Australian Studies at Burdwan University, Burdwan (West Bengal) Indian Association for Study of Australia Eastern Region (22-24 Jan)
- 2010 Trikha, P. "Contemporary Nihilism in Les Murray's Fredy Neptune" presented at International Conference on Australian Studies: Indian Perspectives on 28-29 October, 2010 at Jawaharlal Nehru University, New Delhi.

Minakashi Jain

Papers Published:

- 1. "Coups in Coupe". (51-62) Vak, A Journal of Sauraashtra University, Rajkot. Vol. 3. 2008.
- 2. "Suffering and Empowerment: Kamala Das's Poetry". (58-61). Journal of Literature of the Oppressed. Vol. 2. 2007.
- 3. "Domesticity as Poetry : Contemporary Indian Women's Poetry". (98-103) Journal of the Literature of Oppressed. Vol. 2. 2007.
- 4. "Retelling a Tale : A case study of Vijaydan Detha's Duvidha." Dialog. Punjab University, Chandigarh, 2010.
- 5. "How to Humanize the Monster!". (97-99) Aishwarya Research Communication. Vol. 2. no. 1. 2010.
- 6. "In Search of Wellbeing: Life Stories of Nalini Jamila and Somali Mam" (46-48) Journal of Well Being. Vol.5. Number1. Jan.2011.
- 7. "Heritage V/s Development debate in Kate Grenville's The Idea of Perfection." (in an edited book in press).

Workshops, Conferences, Seminars:

- 1. Participated in National Seminar "Globalization, Poverty, and Human Rights" 22-23 Nov. 2012 organized jointly by the National Human Rights Commission and Mohanlal Sukhadia University, Udaipur.
- 2. Presented a paper "Hegemony to Dominance to Diktat: A Study of Documentary Film "Izzatnagary Ki Asabhya Betiyan" in International Conference {Oct. 5-6,2012} organized by Deptt of Sociology, M.L.S. University, Udaipur.
- 3. Coordinated{Humanities} a workshop for newly recruited teachers in Research Methodologies 21-28 April 2012.
- 4. Participated in American Centre Professional Development Workshop on MBTI and Understanding Your Personality Type 14 Feb.,2012.
- 5. Presented a paper "Gains of Multiculturist (Con)Texts" in International Conference on Multiculturalism and its Discontents: Canada and India 29-31 Jan. 2012 jointly organized at Jodhpur by Association for Canadian Studies and JNV University.
- 6. Coordinated (local) Theatre Workshop organized by the University School of Humanities and Social Sciences GGSIP University New Delhi at Udaipur, Jan. 2-10,2012.
- 7. Participated in National Seminar on Nehruvian Vision and Progressive Poetry (2 Jan 2012) organized by RASRANG, USHSS, GGSIP University, Delhi and MLS Univ. at Udaipur.
- 8. Presented a paper "Relative Economics as Acharya Mahapragya's song of Humanity" in Sixth International Conference of IRIRE, Mumbai at Kelwa, Raj. (15-16 oct. 2011)
- 9. Co-ordinated "Job Readiness Workshop", 17-19 June, 2010. Organised by University Computer Centre, M.L.S. University, Udaipur.

- 10. Presented a paper in the International Conference on "Gender and the Changing World of Work and Health", 30-31 March, 2010, Organised by National Commission for Women and UGC Centre for Women's Studies, M.L.S. U. Udaipur.
- 11. Presented a paper in the International Seminar on "Telling Lives: Formation and Reflections in Diverse Narrative Traditions" Organised by the Department of English University of Rajasthan, Jaipur from 24 to 26 Feb. 2010.
- 12. Presented a paper in the National Seminar on "Rural Tourism in India" organized by the Department of History, M.L.S.U., Udaipur 2-3 Feb. 2010.
- 13. Presented a paper in the IV Biennial International Interdisciplinary Conference on "Challenges of Diversity: Literature and Culture" organised by the Department of English and Centre for Indo Australian Studies, Dayanand College, Ajmer from 22 to 24 Jan, 2010.
- 14. Participated in the Workshop on Library Research Methodology organized by the Department of English, M.L.S.U. Udaipur and Co-sponsored by American Library, New Delhi on 14 Jan. 2010.
- 15. Presented a paper in the First National Seminar of B.P. Center for General Semantics and Other Human Sciences on "Reading and Interpretation" at Baroda during 27-28 Nov. 2009.
- 16. Coordinated a workshop on "Communication Skills and Personality Development" 24-26 Feb. 2009, Organised by Univ. Computer Centre, M.L.S. University, Udaipur.
- 17. Presented a paper and Chaired a session in the International ESL EFL Conference and VI Annual Conference of Rajasthan Association for Studies in English (RASE) 5-7 Nov. 2009 at Rajasthan Vidyapeeth, Udaipur.
- 18. Participated as an N.S.S. Programme Officer in the Training Workshop (4-6 Nov. 2009) on Sensitization of Urban Youth on Adverse Child Sex Ratio and Combating Sex Selection for Enhancing Dignity of the Girl Child In Rajasthan in M.L.S. University, Udaipur.
- 19. Participated and made a presentation in the UGC Capacity Building Workshop of Women Managers in Higher Education, March 13-17, 2009 at Banasthali Vidyapeeth University, Rajasthan.
- 20. Participated in the N.S.S. Refresher Course 29 July to 2 Aug. 2008 at Jaipur.
- 21. Edited Daily Newsletter @post and worked as a member of the local organizing team in the International Conference on "Performing the Postcolonial" 28-30 Jan, 2008 organized by Indian Association for Common Wealth Literature and Language Studies (IACLALS) and Department of English, M.L.S. University, Udaipur.

Khushpal Garg

Seminars and Conferences attended:-

- 1. Training Programme on Research Methodologies, 21-27 April, 2012 Organised By: M.L.S.Unuiversity, Udaipur
- 2. National Seminar on Globalization, Poverty and Human Rights , 22-23 November, 2012 Organised By: M.L.S.Unuiversity, Udaipur
- National Seminar on Moutana 17-18 December, 2012 Organised By:-M.L.S.Unuiversity,Udaipur

Paper Presented:-

- National Symposium on Indo-Canadian Concerns: Towards Building up a Cultural Bridge, Organised By: - J.R.N.R.V.University, Udaipur, Paper Title: - Marriage: As a Cultural Bridge between India and Canada
- 2. International Conference on Perspective in Culture, Society and Gender in Subaltern Communities in South Asia 5-6 October, 2012, Paper Title: Impacts of Globalization on Tribal Songs



THE EQUAL OPPORTUNITY CELL (EOC) UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

The equal Opportunity Cell was established by Mohanlal Sukhadia University in November 2009 to address the issues related to SC/St, OBC, and minorities and differently able on continual basis and ensure equity. Prof. Nafisa Hatimi was appointed as its co-coordinator and a committee constituted with faculty members of different constituent colleges of the university as its members.

The Equal Opportunity Cell (EOC)

Soon after the Notification, the EOC decided to make every possible effort to effectively monitor implementation of policies that could provide equal opportunity to students and staff of the university. It was obvious that its major domains of activity would, among others, include:

- 1. Examine all possible ways in which the SC/ ST, OBC and minority groups could be helped.
- 2. Ensure that there is no discrimination in the University on grounds of disability minority status
- 3. Ensure a barrier free access to all buildings of Colleges, Departments, Libraries, Hostels and Offices.
- 4. To implement the reservation policy for SCs/STs in the University
- 5. To collect data regarding the implementation of the policies in respect of admissions, appointments to teaching and non-teaching positions in the university.

Functions

- 1. To ensure that St/Sc Cell of the university collects and submit detailed report to UGC and other Government agencies in respect of implementation of reservation policy, enrolment of students, appointment of teachers/non teaching staff, hostel accommodation, staff quarters etc. Consolidated data pertaining to the above are sent to UGC/State Government periodically and promptly.
- 2. Deal with representations received from SC/ST candidates regarding their admission, recruitment, promotion and other similar matters in the University.
- 3. Functions as a grievances redressal cell for the grievances of SC/ST students and employees of the university and render them necessary helps in solving their academic as well as administrative problems.
- 4. The cell actively involves itself in helping the students to get their scholarships/educational concessions from State Government, RajivGandhi National Fellowship for SC/ST doing M.Phil/Ph.D programmes and Post Doctoral Fellowship for SC/ST from UGC.
- 5. Monitor the activities related to the Conduct of Remedial Coaching Scheme for SC/ST/OBC (Non creamy layer) and minority students.

Some Initial Steps

- 1. Held orientation programme during admission to sensitize students and provide information.
- 2. Collected information of activities carried out by different cells.
- 3. EOC discussed problems faced by the cells and intervened with the University authorities for solution.
- 4. Information regarding policies information, special provisions sent to different cells.
- 5. Information regarding scholarships fellowships were displayed on notice boards and sent to the principles of affiliated colleges so that underprivileged students could avail them. (Copies attached)
- 6. Organized two UGC sponsored national Workshops on "Capacity Building of Women Managers in Higher Education"
 - a. Sensitivity Awareness Motivation Workshop from 5-9 Sept. 2011.
 - b. Management Skills Enhancement Modules from 10-14 April 2012. (List of resource persons and participants attached)
- 7. Ensured the university authorities sent special information required by the UGC with regards to
 - a. Sexual Harassment Cell (Copy attached)
 - b. Security arrangement for female faculty and students. (Copy attached.
- 8. Sadbhavna days with the help of NSS volunteers were organized to sensitize students.
- 9. The Convener of EOC attended a workshop organized at NEUPA New Delhi on how to make EOC more effective and provided the guidelines to the University Authorities.

Future Plans

- 1. The EOC through various cells proposes to conduct outreach programmes in coordination with NGO's Panchayats to sensitize the society to bring about equity among various sections of the society.
- 2. To prepare foundation courses based on principles of inclusion UG and PG level



DEPARTMENT OF GEOGRAPHY UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of the Department	Department of Geography				
2.	Year of establishment	1949				
3.	Is the Department part of a School/ Faculty of the University?	Faculty of Social Sciences				
4.	Name of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)	B.A. Pass course B.A. Honours M.A. M.Phil. Ph.D.				
5.	Interdisciplinary programmes and departments involved	-P.G. Diploma in Remote Sensing and Geographical Information System Departments: - Social Sciences, Science and Engineering				
6.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Offered request to Indian Institute of Remote Sensing, Dehradun to start course in the Department				
7.	Details of programmes discontinue	ed, if any, with reasons – Nil				
8.	Examination System: Annual/Semester/ Trimester /Choice Based Credit System	Annual – B. A. & M. A. Semester – M. A. & M. Phil Choice Based Credit System – Being developed				
9.	Participation of the department in t	the courses offered by other departments - NO				
10.	Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)	Sanctioned Filled Professor Associate Professors Asst. Professors Others Cartographer Sanctioned Filled O1 01 01 01 - Cartographer				

11.	Faculty profile research under	with name, qualifi	cation, design	nation, area of sp	pecialization	, experience and	
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 years	
L.C.KH	IATRI	M. A., Ph.D.	Professor (CAS)	Agriculture, Water and land resources	32	13	
SADHA KOTHA		M. A., Ph.D.	Professor (CAS)	Agriculture ,Economic, Resource, Population, Remote Sensing and GIS	30	14	
N.S.R	ATHORE	M. A., Ph.D.	Professor (CAS)	Resource, ,Remote Sensing and GIS	25	14	
I.M.K	AYAMKHANI	M. A., Ph.D.	Professor (CAS)	Transportation and Migration, Population, Political ,Remote Sensing and GIS	30	14	
P.R.V	YAS	M.A.,M.Phil,Ph.d.	Professor	Urban, ,Remote Sensing and GIS	29	14	
SEEM	A JALAN	M.A.,M.Phil,Ph.d.	Associate Professor	Social and Natural Resource, ,Remote Sensing and GIS	13	2	
12.		or Visiting Fellow, emeritus professo	Prof. B. Prof. S. Prof. Sa Prof. L. Prof. A. Prof. K. Prof. S. Prof. S. Prof. Fa Prof. Vi	hvish Nag L. Sukhwal, U.S M. Rashid ntosh Shukla S. Bhatt S. Jadhav M. Kulkarni B. Singh lam Mahmood rasat A Siddiqui			
13.	Prof. Aslam Mahmood 13. Percentage of classes taken by temporary faculty – programme-wise information – B. A. – 90%						

	T				
14.	Programme-wise Student Teacher	B. A. Pass Course – 1 : 40			
	Ratio	M. A. Semester – 1 : 13			
15.	Number of academic support staff	2 1 1			
	(technical) and administrative staff:				
	sanctioned, filled and actual				
16.	Research thrust areas as recognized	Agricultural Land use and wasteland, Transportation			
	by major funding agencies	, tribal Studies, Rural development and Planning,			
		Urban Development, planning and Problems,			
		Resource, Migration, Gender issues, Human			
		Settlement, Regional Planning and social issues			
17.		ects from a) national b) international funding agencies			
		the names of the funding agencies, project title and			
	grants received project-wise - Dr. Se				
18.	Inter-institutional collaborative project				
	National collaboration b) Internationa				
19.	_ = -	Γ-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE,			
•	etc.; total grants received – Nil				
20.	3. Research facility / centre with	Department is one of the oldest department in field			
	• state recognition	of Survey and Remote Sensing and Air Photo			
	 national recognition 	Interpretation, A good collection of topographical			
	 international recognition 	maps. The Survey Plans prepared by the Department			
21.	Special research laboratories spensor	are unique. ed by / created by industry or corporate bodies -Nil			
22.	Publications:	ed by refeated by industry of corporate bodies -1411			
22.		32			
	* Number of papers published in peer reviewed	32			
	journals (national /				
	international)	7			
	* Monographs	1			
	* Chapters in Books	Raj. Hindi Granth Academy, Kota Open University,			
	* Edited Books	Professor Sadhana Kothari			
	* Books with ISBN with				
	details of publishers	1 Spatial Disparities in the Status of Education and			
	* Number listed in	Health Amenities-A case study of Banswara and Dungarpur Districts, The Geographer, Aligarh			
	International Database (For	Vol.54, No.2, July 2007, Page 9-18.			
	e.g. Web of Science,				
	Scopus, Humanities	2. Status of Gender Disparity in Literacy of Banswara and Dungarpur Districts of Southern Rajasthan			
	International Complete,	(1981-2007), Annals of Rajasthan Geographical			
	Dare Database -	Association, Bhilwara, Vol.XXV, 2008, Page 74-80.			
	International Social				
	Sciences Directory,	3. Remote Sensing and GIS Based Morphometric Analysis of Upper Berach Basin in Rajasthan,			
	EBSCO host, etc.)	National Geographer Journal, Allahabad, Vol. 43,			
	* Citation Index – range /	No1+.2, 2008,			
	average	4. Impact of Soil on Agricultural Productivity in			
	* SNIP	Udaipur District, Rajasthan, The Studies in			
	* SJR	Geography Journal, Jaipur, Vol. 24, 2009,			
	* Impact Factor – range /	5. Regional Variation in Social Amenities &			
	average	Development - A Case Study of			

* h-index

- Southern Rajasthan, The Deccan Geographer Journal, Pune Vol.48, No.1, 2010
- 6. Economic Development and Regional Disparities A Case Study of Southern Rajasthan, Annals of Rajasthan Geographical Association, Vol.27, 2010

Professor N.S.Rathore:

- 2007 Environmental Study of Command Area in Semi Arid Zone of Rajasthan Using High Resoluttion Satellite Data and GIS. Proceeding of the 28th Asian Conference on Remote Sensing, Kuala Lumpur, Malaysia.
- 2008 World's first River Link, RiverDiversion and Water Shed Management in Udapur Basin, Rajasthan, India Proceeding of the 29th Asian Conference on Remote Sensing, Colombo, Sri Lanka.
- 3. 2010 GIS Applications in Disaster Management, proceeding of Ist Internationl Conference on E-management, Tripoli, Libia.
- 4. 2011 Challenges of Degradation and Conservation of Environment in Udaipur Basin, Rajasthan, paper presented in the National Seminar on Climate Change, Development and Social transition in North East: Impact and Issues, 10th to 12th November 2001, Rajiv Gandhi University, Rono-Hills, Doimukh, Arunachal Pradesh.
- Degradation in South Aravalli Mountain Region of Rajasthan, paper presented in the 33rd Annual Conference of the Institute of Indian Geographer's (IIG) and International Seminar on Population, Development & Disaster Management, Tripura University, Agartala.

ProfessorIshaq M Kayamkhani

- Janpravash ka Aarthik Prabhav:Dungarpur zile ka vishisith adhayayan , Proceedings of 35th RGA Conference organised by M.L.V. Govt. College, Bhilwara, Rajasthan Geographical, Aspects, Vol. IX, 2008
- 2. Environmental Degradation: Issues and challenges of Land degradation of Jodhpur, Environmental Degradation: Issues and Challenges, Published by: Deptt of Geography, BSR Govt College, Alwar, ISBN: 978-81-923088-0-7

Professor P.R.Vyas

- 1 Unified Plant Earth and Diversified World (Souvenir) Edited, Souvenir of 2nd International Congress of NAGI, JRNRVU, Udaipur, 2008
- 2. Concept of Ecological and Sustainable Development **pp. 9-16**, Ecological Crisis & Environmental Protection, Pubd by : Agrotech Publishing Academy, Udaipur, ISBN 81856 80205
- Natural Resource Management Through Satellite Imagery pp. 255-268, Ecological Crisis & Environmental Protection, Pubd by : Agrotecg Publishing Academy, Udaipur, ISBN 81856 80205
- Impact of Lead-Zinc Mining and Smelting on Environmental Pollution A Geographical Analysis pp. 30-49, Management of Environmental Pollution, Pubd. by Book Enclave, Jaipur, ISBN 81870 36974
- Change in Erosion Pattern in ERAU Catchment of Main Reservoir: Analysis through Remote Sensing and GIS Techniques, pp. 57-61., RGA Annals -ISSN 0975 4652, Vol. XXVII, 2010.
- Regional Development and Planning in Rajasthan, Presidential Address Development in 35th RGA Conference organised by M.L.V. Govt. College, Bhilwara, Rajasthan Geographical, Aspects, Vol. IX, 2008
- 7. Planning Strategies for Tribal Development, Agrotech Publishing Academy, Udaipur2007, ISBN 81:8321:124-0

Dr. (Mrs.) Seema Jalan

- 1. Jalan Seema & Sokhi, B.S. (2010): Mapping Urban Fringes, GIM International, Vol. 24 (6), pp. 13-16, available online at www. giminternational.com/issues/articles/id1548.
- Jalan Seema & Sokhi B.S (2012): Comparison of Different Pan-sharpening Methods for Spectral Characteristic Preservation: Multi-temporal CARTOSAT-1 and IRS-P6 LISS- IV limagery. In International Journal of Remote Sensing, Journal of Remote Sensing and Photogrammetry Society, UK, Vol. 33 (18), pp. 5629-5643.

Impact Factor: 1.62

3. Jalan Seema & Gurjar R.D. (2007): Origin and Dispersal of Gurjars with Reference to India: Reading in Historical Geography, Annals of National Association of Geographers of India, Vol.27 (2), pp. 50-61.

- Jalan Seema (2008): Geography Curriculum at University Level: A Relevance Debate, Nucleus, An Interdisciplinary Journal of Humanities and Social Sciences, Jaipur, Vol. VII-VIII, 2007-2008, pp. 191-199.
- 5. Jalan Seema (2009): Remote Sensing of Urban Areas: Problems and Prospects, National Geographical Journal of India, Journal of National Geographical Society of India, BHU, Varanasi. Vol.55 (4), pp. 75-90.
- 6. Jalan Seema (2009): Status of Electoral Geography and Potential Areas of Research in India, The Geographer, Journal of Geographical Society, Aligarh, Aligarh Muslim University, Vol.56 (2), pp. 14-26.
- 7. Jalan Seema (2009): Methodology for Quality Assessment of Multiresolution Image Fusion Results, Annals of the Rajasthan Geographical Association, Vol. XXVI, pp. 1-13.
- 8. Jalan Seema (2010): Comparison of Visual Interpretation and Object Based Classification Techniques for Urban Land Cover Mapping Using High Resolution Images, Transactions, Journal of the Institute of Indian Geographers, Pune, India, Vol. 32 (2), pp. 167-180.
- Jalan Seema (2012): Exploring the Potential of Object Based Image Analysis for Mapping Urban Land-cover. In Journal of Indian Society of Remote Sensing, Dehradun, India, Vol. 40 (3), pp. 507-518. DOI 10.1007/s12524-011-0182-3. Impact Factor: 0.29
- Jalan Seema & Shekhawat Shelza (2012): GIS
 Based Spatial Assessment of Ground Water Quality
 in Dudu Block, Rajasthan, Annals of Rajasthan
 Geographical Association, Vol. 29, pp. 85-103.
- 11. Shelza Shekhawat, Manoj Joseph & Seema Jalan (2011): Geospatial Analysis of GroundWater Quality and Associated Health Problems in Dudu Block, Rajasthan. In N K Tripathi, P K Joshi and H Mehmood (Eds.) Managing Health Geospatially, Proceedings of Fourth International Conference on Health GIS, New Delhi, India, 5-6 August 2011, pp. 66-70.
- 12. Rani Singh, S. Rama Subramonium, Seema Jalan & J.R. Sharma (2011): Impact of Ground Water Quality on Diseases Through Health GIS: A Case Study of Phagi Tehsil, Rajasthan, India, in N K Tripathi, P K Joshi and H Mehmood (Eds.) Managing Health Geospatially, Proceedings of

		Fourth International Conference on Health GIS, New Delhi, India, 5-6 August 2011, pp. 56-60.				
23.	Details of patents and income generated - Nil					
24.	Areas of consultancy and income generated - Nil					
25.	Faculty selected nationally / international industries in India and abroad – Nil	onally to visit other laboratories / institutions /				
26.	Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify)	Prof. IM KayamkhaniMember Selection Committee, MPUAT, Udaipur - Member Rajasthan Hindi Granth Academy, Jaipur Prof. NS Rathore – Subject Experts/ Resource Person SIERT Prof PR Vyas- RBSE – -External Member of Academic Council as Govt nominee of JNV University, Jodhpur -Member BOM, RTU, Kota -Member, Selection Committee, RTU, Kota -Member of High Power Education committee of courses in SIERT				
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)	Attending workshops, seminars and conferences; delivering lectures and took other relevant courses				
28.	 Student projects percentage of students who have done in-house projects including inter-departmental projects percentage of students doing projects in collaboration with other universities / industry / institute 	Nil Few research scholars have collaborated with Government bodies and NGO's				
29.	Awards / recognitions received at the national and international level by • Faculty • Doctoral / post doctoral fellows • Students	"Geography Teacher Award- 2012" by The Deccan Geographical Society, India was given to Professor Sadhana Kothari at University of Mysore, Mysore, Karnataka on 22 nd Feb. 2012				
30.	Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.	NAGI-Nov 19-21,2007 National workshop on" Geo-spatial Technology: Innovations and Applications' Nov.26,2012 National Symposium on "Urban Futurology and Sustainability: Problems and Prospects" December 11-12,2012				
31.	Code of ethics for research followed by the departments	1.Grooming research scholars in research methodology 2. Training in computer software – GIS, SPSS, and				

				Excel et		.1		. 1	
				3. Stating research purpose to respondents.4.To train Ph.D. candidates in Remote Sensing and GIS at NRSA, Hyderabad and IIRS, Dehradun					
32.	Student profile program	se:	OID at 1	11,511,11	g derusud dira	11110,	Demagan		
	Name of the Program	mme	Appli	cations eived	Se Male	elected Female		Pass percentage Male Female	
	M. A.I Semester	,, 1)		85	31	13	1/10	-	
33.	Diversity of students			30		13			
22.	Name of the	%	of	% of st	ıdents	% of stude	nts	% of	
	Programme	stude	_	from		from	1100	students	
	(refer to question	from		univer		universiti	es	from other	
	no. 4)	san		within		outside th		countries	
		unive		Sta		State			
	M. A.	95		05		-		_	
	Ph. D.	80		20		_		_	
34.	How many students ha			NET - A)			
·	Civil Services and Defe		SET- Al						
	Services examinations, NET, SET,			RPSC S	chool Le	ecturer-18			
	GATE and other competitive			RPSC Lecturer-7					
	examinations? Give de			RAS-5					
	category-wise.								
35.	Student progression								
	Student progression			Percentage against enrolled				enrolled	
	UG to PG					20)%		
	PG to Ph.D.			20)%				
	Ph.D. to Post-Doc				5	%			
	Employed								
	Campus selec				N	Vil			
	Other than car	cruitme	ent		Details no	ot avai	lable		
	Entrepreneurs				N	Vil			
36.	Diversity of staff		•			<u> </u>			
	Percentage of faculty who are graduates								
	of the same univer					330	%		
	from other univers		ithin th	e State		339	%		
	from universities					339	%		
	from universities outside the cou			intry		Nil			
37.	Number of faculty who	were		Nil		•		<u> </u>	
	awarded M.Phil., Ph.D	., D.Sc.	and						
	D.Litt. during the assessment period								
38.	Present details of depart	rtmental	l						
	infrastructural facilities with regard								
	to			Yes					
	a) Library			600 Boo Titles)	ks and 3	000 journals l	oack v	rolumes (14	
				Yes					
				05					
	b) Internet facilit	ies for	staff	Nil					
	and students			02					

	c) Total number of class rooms	Nil
	d) Class rooms with ICT	
	facility	
	e) Students' laboratories	
	f) Research laboratories	
39.	,	
39.	List of doctoral, post-doctoral	
	students and Research Associates	D (D (1 01
	a) from the host	Post Doctoral – 01
	institution/university	Research Associates
	b) from other	
	institutions/universities	
40.	Number of post graduate students	18 JRF/ RGNF/ MANF/ SRF/ PDF + 2 new Ph. D.
	getting financial assistance from the	candidates NET -JRF
	university.	1. Dr. Sabiha Khan , PDF
		2. Mr. Amba Lal Katara
		3. Mr. Yogesh Vaishnav
		4. Mr. Shailendera Charan 5. Mrs. Priti Pathak
		6. Mr. Bhanwar Lal
		7. Ms. Reena Meghwal
		8. Mr. Girdhari Lal Deora
		9. Mr. Laxmi Narayan Mali
		10. Ms. Jyoti Prasad
		11. Ramesh C Meena
		12. Mr. Rajendera K Meghwal
		13. Mr. Shankar Lal Salvi 14. Mr. Ramesh Chandra Damor
		15. Mr. Govind Sargara
		16. Mr. Vimit Kumar Sankhala
		17. Mr. Shyo Chand
		18. Mr. Arvind Kumar
		19. Mr. Indra Singh Chauhan (New)
		20. Mr. Krishna Meena (New)
		21 Mr. Maneesh Meena (Cleared NET/JRF Dec 2012)
4.1	***	
41.	Was any need assessment exercise	No.
	undertaken before the development	Done according to faculty expertise.
	of new programme(s)? If so,	
	highlight the methodology	
42.	Does the department obtain	
	feedback from	YesBy updating syllabi, teaching methodology and
	g. faculty on curriculum as	students assessment.
	well as teaching-learning-	-Informal discussion with students. Feedback
	evaluation? If yes, how	conveyed to teachers.
	does the department utilize	
	the feedback?	-Regular interaction with alumni. Updating syllabus,
	h. students on staff,	library and pedagogy.
	curriculum and teaching-	norm j una poungogj.
	how does the department	
	utilize the feedback?	
1		
	i. alumni and employers on the programmes offered	

	and how does the department utilize the feedback?	
43.	List the distinguished alumni of the department (maximum 10)	 Prof. Namo Narayan Meena Prof. B.L.Sukhwal Prof. Hanuman Singh Yadav Prof. N.L.Gupta Prof. R.M.Lodha Prof. Gulab Chand kataria Prof. Zahid Hussain Qureshi Prof. RS Rathore Prof. RN Vyas Mumtaz Khan
44.	Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.	Weekly Seminars of Aravalli Geographers-Teachers and PG students forum invites experts from different fields to give lectures
45.	List the teaching methods adopted by the faculty for different programmes.	Class room teaching through lecture method, fieldwork, workshops
46.	How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?	Monitoring annual and semester evaluation system; discussion with students and faculty. Formal and informal internal assessments
47.	Highlight the participation of students and faculty in extension activities.	Professor L.C. Khatri -Worked as Coordinator for University SC/St Cell and the Remedial Classes.
		Prof. Sadhana Kothari
		Member Fund Allocation Committee
		Professor NS Rathore
		-worked as Associate Dean of the UCSSH
		-Director University Employment and Guidance Bureau
		- Has served as Proctor and ADSW of the College.
		Professor Ishaq M Kayamkhani
		- Coordinator of the University NSS
		Member University Proctorial Board
		- Has served as Coordinator of the Centre for Coaching and Allied Assistance funded by Ministry of Social Justice and Empowerment, Government of India, New Dehli, New Delhi
		- has served as Proctor and ADSW of the College; member of DSW committies,
		Professor PR Vyas
		Coordinator for Social Sciences Ph.D. Course work

48.	Give details of "beyond syllabus scholarly activities" of the department	Visits to different areas of concern, village studies, workshops focusing on different issues .					
49.	State whether the programme/ department is accredited/ graded by other agencies? If yes, give details - No						
50.	Briefly highlight the contributions of the department in generating new knowledge, basic or applied. Prof. L.C.Khatri has contributed to better understanding of Agriculture and regional issues. Prof. Sadhana Kothari has developed insight for the resources, gender studies and regional development. Prof. N.S.Rathore has contributed to the resource and development studies. Prof. I.M.Kayamkhani hasdeveloped fresh insight into state politics, election studies, migration quality of life and the futuristic development and problems of urban centres. Prof. P.R.Vyas has studied various aspects of the urban growth and its impact.						
51.	Future plans of the department The Department seeks to do the followingTo prepare data bank for TSP region of Southern Rajasthan -Study of tribal region-its people and resources -Study of voting maps of the State and the impact of gerrymandering by promoting collaborative studies with other research centres and university departments - Engage in studies of public policy analysis and impact assessment of state programs - Study the quality of life of different sections of the society in the specific context of Rajasthan						
51.	Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.	Strengths: 1. Peaceful working atmosphere 2. Substantial interaction amongst the Faculty and the students 3. Expertise developed in areas of Remote Sensing and GIS and Surveying 4. Access to standard reading material 5. Exposure to empirical work Weaknesses: 1. Lack of funds for the instruments and software 2. Inadequate teaching staff 3. Lack of labs. For cartography, Air photo Interpretation and remote sensing, GIS. 4. Insufficient publications and books in the Departmental Library. 5. Lack of departmental autonomy					
		 Opportunities: Location of the department in a backward but politico-economic vibrant area Publication of the findings of research projects and Ph.D. Reserch. 					

- **3.** Take the services of a large pool of research scholars receiving various fellowships
- **4.** Provide research methodology and GIS training to students
- **5.** Interact with various organizations and movements in the vicinity

Challenges:

- 1. Make optimum use of available facilities and funds
- 2. Promote academic excellence among students
- 3. Promote rich academic dialogue among teachers
- 4. Interaction with organizations outside the formal university system
- **5.** Give greater access to students from deprived backgrounds



DEPARTMENT OF HINDI UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of the	Depart	ment		Hindi				
2.	Year of esta	blishme	nt		1964				
3.	Is the Depar Faculty of the	-		ool/	Yes. Faculty	of Humanit	ies		
4.	Name of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)			••,	B.A, M.A, M. Phil, Ph. D.				
5.	Interdiscipli	Interdisciplinary programmes and departments involved - N. A.							
6.	Courses in collaboration with other universities, industries, foreign institutions, etc N. A.								
7.	Details of pr	Details of programmes discontinued, if any, with reasons - M. Phil							
8.	Examination System - An	•			ter/Trimester n P. G.	/Choice Ba	asec	d Credit	
9.	Participation N. A.	n of the	department	in the	e courses offer	red by othe	er de	epartments -	
10.	Number of t Professors/A	_	-		, filled and ac	tual (Profe	esso	rs/Associate	
	Post			Sanctioned				Filled	
	Professor			01	01			01	
	Associate I	Professo	rs	01		NIL			
	Asst. Profe	essors		05			05		
	Others			01	N			L	
11.	Faculty prof				ion, designation	on, area of	spe	cialization,	
Name	Qualifi	cation	Designation	S	pecialization	No. of Yea of Experience		No. of Ph.D./M.Phi 1. students guided for the last 4	

					years
Prof. Madhav Hada	M.A., Ph. D.	Professor	Ancient and Medieval Hindi literature, Modern Hindi Poetry	32	Ph.D. Awarded- 04 Ph.D. Submitted- 03 Ph.D. Ongoing- 10 M. Phil. Guided- NIL
Dr. Neetu Parihar	M.A., Ph. D.	Assistant Professor	Samkalin Kavita, Medieval Poetry	05	Ph.D. Awarded- NIL Ph.D. Submitted- 01 Ph.D. Ongoing- 05 M. Phil. Guided-06
Dr. Naveen Nandwana	M.A., Ph. D.	Assistant Professor	Modern Poetry, Hindi Natak	05	Ph.D. Awarded- NIL Ph.D. Submitted- NIL Ph.D. Ongoing- 05 M. Phil. Guided-05
Dr. Ashish Sisodiya	M.A., Ph. D.	Assistant Professor	Bhasha Vigyan, Hindi Natak	05	Ph.D. Awarded- NIL Ph.D. Submitted- NIL Ph.D. Ongoing- 05 M. Phil. Guided-06
Dr. Neeta Trivedi	M.A., Ph. D.	Assistant Professor	Katha Sahitya, Modern Poetry	01	NIL
	M.A., Ph. D.	Assistant	Functional	04	NIL

13.		entage of classes t	•	mporary	faculty – progra	nmme-wise	
		information - UG: 05					
14.	_	Programme-wise Student			l : 1		
	Teac	cher Ratio		B.A5	0 : 1		
15.	Nun	her of academic	sunnart st			ninistrative staff:	
13.		ctioned, filled an		an (tee	annear) and adn	mistrative starr.	
	Pos		Sanct	ioned	Filled		
		3. Office Assista	ant 01		NIL		
					Services on	sharing basis	
		4. Office Boy	01		NIL		
		·			Services on	sharing basis	
16.	Rese	earch thrust area	s as recogi	nized by			
	 Research thrust areas as recognized by major funding agencies: Editing and publishing of various manuscripts available in different Libraries/ Institutions/ Organizations like Rajasthan Institute of Oriental Studies etc. Prof. Madhav Hada is sanctioned a UGC Major Research Project on selected manuscripts deciphered by Muni Jinvijay, Founder Director of Rajasthan Prachya Vidya Pratishthan. Till now history of Hindi literature was written as an independent discipline while Prof. Hada considered the context of history and sociology on rewriting and reinterpreting the history of Hindi Literature and its relation to contemporary issues in the fields like mass media, sociology and use of technology with the help of interdisciplinary approach. Prof. Madhav Hada has completed a UGC Research Project. Re-identification and appraisal of Bhakti Movement on the basis of inter-disciplinary approach. Dr. Naveen Nandwana has been working on UGC project on Dadudayal, a Bhakt poet from Rajasthan. Prof. Hada has completed another project on re-interpretation of Meera not just as a Bhakt poet but has located as a woman and as a rebel in the society she lived. 						
17.	agen		grants recei	ved. Giv	ve the names of	international funding the funding agencies,	
	C	Dringing!	Title of mea:	aat	A gapay 0-	Total amount	
	S. No.	Principal Investigator	Title of proj	cci	Agency & period of	Rs. In lacs	
	110.	mvestigator			Project	Ks. III Iacs	
	1.	Prof. Madhav	Muni Jjinvij	ay Ke	UGC/MAJOR	0600	
			Jeevan Aur	-			
			Ka Aaklan A				
			Moolyaanka				
	2.		Saint Daduc	-	UGC/ MINOR	01. 50	
		Nandwana	Jeevan aur S	Sahitya			
1.0	T .		1	• .	1		
18.	Inter	-institutional colla	aborative p	rojects a	nd associated gr	ants received	

	National collaboration b) International	collaboration - NIL				
19.	Departmental projects funded by DST-ICSSR, AICTE, etc.; total grants receive	FIST; UGC-SAP/CAS, DPE; DBT,				
20.	4. Research facility / centre with					
	• State recognition					
	 National recognition 					
	International recognition	NA				
21.	Special research laboratories sponsored bodies - NA	by / created by industry or corporate				
22.	Publications:	DETAILS ENCLOSED-ENCL.NO.1				
	* Number of papers published					
	in peer reviewed journals					
	(national / international)	51				
	* Monographs	NIL				
	* Chapters in Books	13				
	* Edited Books	01				
	* Books with ISBN with					
	details of publishers	03				
	* Number listed in					
	International Database (For					
	e.g. Web of Science, Scopus,					
	Humanities International	NA				
	Complete, Dare Database -	NA				
	International Social Sciences	NA				
	Directory, EBSCO host, etc.)	NA				
	* Citation Index – range /	NA NA				
	average	NA NA				
	* SNIP	NA NA				
	* SJR	IVA				
	* Impact Factor – range /					
	average					
	* h-index					
23.	Details of patents and income generated	1 - NA				
24.	Areas of consultancy and income gener	rated - NA				
25.	Faculty selected nationally / internation	ally to visit other laboratories /				

	mstrutions / maustries in maia and abroad	1 1/1 1
_		

institutions / industries in India and abroad - NA

Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify)

- Prof. Madhav Hada has been nominated as a member of the General council of Sahitya Akademi, New Delhi for five years (2013-2017). He is representing Rajasthan as one among the twenty nominated members from Indian Universities.
- Prof. Madhav Hada has been nominated as a Paper Coordinator in UGC sponsored INFLIBNET program e-PG Pathshala (E-Content Creation for Post Graduate studies).
- Prof. Madhav Hada is a member of Hindi advisory committee of Rural Development Ministry, Government of India, New Delhi (2010-13).
- Prof. Madhav Hada is also the member of Hindi Committee of Courses (Hindi), Central University of Rajasthan, Kishangarh.
- Prof. Madhav Hada is also the member of Publication Aid & Library Committee of Rajasthan Sahitya Academy, Udaipur.
- Dr. Neetu Parihar is a Member of Publication Aid Committee of Rajasthan Sahitya Academy, Udaipur.
- 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)

Dr. Naveen Kumar Nandwana

S. No.	Programme	Duration	Organised by
1	Orientation Programme	17 th August 2009 to 12 th September	U.G.C Jai Narain Vyas
	Trogramme	2009.	University, Jodhpur
2	Refresher Course	7 TH Nov. to 26 th Nov. 2011	U.G.C, ASC Himachal Pradesh University, Shimla

Dr. Ashish Sisodia

S.	Programme	Duration	Organised by
No.			
	Orientation	17 th August 2009	U.G.C, ASC
1	Programme	to 12 th	Jai Narain Vyas
		September 2009.	University, Jodhpur
2	Refresher Course	26 th Nov. 2012	U.G.C, ASC
		to 15 th Dec. 2012	Himachal Pradesh
			University, Shimla

Dr. Neetu Parihar

S. No.	Programme	Duration	Organised by
1	Refresher Course	01 Sept. 2008 to 20 th Sept. 2008	U.G.C, ASC Jai Narain Vyas University,Jodhpur

	2	Refresher Course	10 th S Sept.	ept. to 30 2012	U.G.C, A Jai Narai			
	3	Orientation Programme	19 th N	Nov. to 15 th 2012	University,Jodhpur U.G.C, ASC Jai Narain Vyas University,Jodhpur			
	Dr. R. K. V	√yas						
	S. No.	06 th I		ration Dec. 2010 to Jan 2011				
	2	Refresher Course		Dec. 2011 to Dec. 2011		, ASC F Raj., Jaipur		
28.	 Student projects percentage of students who have done in-house projects including inter-departmental projects - NIL percentage of students doing projects in collaboration with other universities / industry / institute - NIL 							
29.	Awards / recognitions received at the national and international level by • Faculty • Doctoral / post doctoral			NIL NIL NIL				
30.	Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.							
	Title of th	ne Conferences/Seminars	5	National/ International				
	1. Sm Viv	2 to 3 Ma 2012	2 to 3 March, 2012 National					
		nkalin Hindi Natak: Da a Aur Yugin Chetana	shaa,	20 to 21 S 2011	Sep.,	National		
	3. H R	20 to 21 March, 20)09 N	National				
31. 32.		hics for research follow	ed by	the departme	ents - NA	1		

	Name of the	Applicat	tio	Sele	cted		Pass	Pass percentage	
	Programme	ns receiv			Fema	le	Male		
	M. A. 2007-2008	8 40		20	09)	90.29	98.89	
	M. A. 2008-2009	9 35		14	07	1	94.36	97.89	
	M. A. 2009-2010) 56		26	10)	98.29	94.27	
	M. A. 2010-201	1 59		36	12	2	89.27	97.36	
	M. A. 2011-2012	2 39		21	10)	91.92	90.36	
	M. A. 2012-2013	3 53		24	12)	92.83	95.56	
33.	Diversity of studen	ts							
	Name of the	% of students		% of stude	nts		% of	% of	
	Programme	from the same		from other		S	tudents	students	
	(refer to question	university		universitie			from	from other	
	no. 4)		'	within the S	tate		iversities itside the	countries	
						Ot	State		
	M. A.	85	1	0		05	State	NIL	\exists
	M. Phil	70		0		05		NIL	
	Ph. D.	70	2	5		05		NIL	
34.	How many student	s have cleared	Civ	il	CI	VII	SERVIC	CES 02	
	Services and Defen								
	NET, SET, GATE				NE	ET 1	5		
	examinations? Give		-		SE	T	10		
		OTHERS 10							
35.	Student progression								
55.	Student progression					rcer	ıtage agai	nst	
	Student progression					enrolled			
	UG to PG					30			
	PG to M.Phil.				50				
	PG to M.Piii.		10						
)aatara1							
	Ph.D. to Post-D	octorai			01				
	Employed	1 4.			NIII				
	• Campus se				NIL				
		campus recrui	tme	ent	30				
	Entrepreneurs				20				
26	D								
36.	Diversity of staff								
									_
	Percentage of fac		grad	luates					\bot
	of the same unive						50		
	from other univer			tate			50		
	from universities	from other Sta	tes				NIL	<i>;</i> ;	
	from universities	outside the cor	ıntr	y	NIL				
37.	Number of faculty	who were		02			•		
	awarded M.Phil., P		d						
	D.Litt. during the a								
	period								
38.	Present details of d	enartmental							
50.	infrastructural facil	-	rd						
	to	incs with regal	u	NIL					
	a) Library			06					
	a) Livialy			00					

	b) Internet facilities for staff	2 (NOT EARMARKED)
	and students	NIL
	c) Total number of class rooms	NA
	d) Class rooms with ICT	NA
	facility	
	e) Students' laboratories	
	f) Research laboratories	
39.	List of doctoral, post-doctoral	
	students and Research Associates	
	a) from the host	NIL
	institution/university	NIL
	b) from other	
	institutions/universities	

40. Number of post graduate students getting financial assistance from the university.

S. No	Name Of Scholar	UGC Fellowship
01	Sunita Nimawat	S RJ F
02	Nirmala Rao	SRF
03	Nirmal kumar Mali	SRF
04	Bhavani Shankar Nogiya	JRF
05	Gopal lal Mali	JRF
06	Pukhraj	JRF
07	Neetu	JRF
08	Kamla Panwar	RJ F
09	Deepmala Gidvani	JRF
10	Sunita	JRF
11.	Chotu Ram Regar	JRF
12	Suresh Kumar	JRF
13	Piyush Kumar	JRF
14	Pratbha Songara	RJ F
15	Dilip Kumar	RJ F

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology

The Committee of Courses of the Department has been convened at regular intervals in the past five years to review the courses and make necessary changes. In the year 2010 a major overhauling of the syllabi was done in accordance with the model syllabi introduced by the UGC. M. Phil. classes have been started from academic session 2007-08 and the new courses have been determined for this class.

We have changed our PG and M. Phil. syllabus in Semester Scheme. For UG General Hindi course new initiative has been taken by the Department for introducing a new course content for the BA I year students. It is proposed to include the course keeping in view the demands of the globalization and technological development.

- 42. Does the department obtain feedback from
 - j. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 Department use to invite expert from different fields of specialization in the department and we discuss various issues in seminars and finally we incorporate their valuable suggestions in our curriculum.
 - k. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Department utilize the feedback receive from students and according to problems we plan for their long term solution and planning at department level.

Alumni and employers on the program offered and how does the department utilize the feedback?

So far as the feedback from alumni is concerned we use to invite suggestions from our disguised members and plan accordingly for future.

43. List the distinguished alumni of the department (maximum 10)

S.N.	Name	Position
1	Dr. D. P. Agrawal	Well known Critic & Ex. Joint Director College Education Rajasthan
2	Dr. Manisha Kulshreshth	Well Known Writer
3	Dr. Swyam Prakash	Well Known Writer
4	Dr. Madhav Hada	Professor & Head, Dept. of Hindi, MLSU
5	Dr. Ashish Sisodia	Assistant Professor, Hindi Deptt. MLSU
6	Dr. Kunjan Acharya	Assistant Professor & Incharge, MLSU
7	Dr. Heera Lal Kunawat	Senior RAS
8	Dr. Pallav	Assistant Professor, Hindu College D.U.
9	Dr. Manju Chaturvedi	Senior Lecturer, College Education,M.G. College, Udaipur
10	Dr. Niranjay Sahay	Associate Porfessor, Kashi Hindi Vidya Peeth, Varanasi

- 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.
 - Well known Critic & Chancellor, MGAHV, Verdha Prof. Namavar Singh, Well known Critic & Member, UPSC Prof Purushottam Agrawal, Prof. Emeritus, IIT, Hyderabad Nadnkishor Acharya, Well known Poet Prof. Arun Kamal are only a few, visited and delivered lectures in the Department in the last five years.
 - Some other distinguished Writers and Academicians who visited the Department are given below:
 - 18. Prof. Navneet Chouhan, Vallabh Vidhya Nagar
 - 19. Prof. Naresh Mishra, Rohtak
 - 20. Prof. N. K. Pandey, Jaipur

	21. Prof. Geeta Nayak, Ujjain
	22. Prof. Arjun Dev Charan, Jodhpur
	23. Prof. M. M. Sharma, Vallabh Vidhya Nagar
	24. Dr. Madan Mohan Mathur, Jodhpur
	• The research scholars of the Department have recently formed an association, SAMGRA, and have invited several well known creative writers, poets and critics to deliver extension lectures for the students both at PG and research level.
45.	List the teaching methods adopted by the faculty for different programmes.
	• Other than the lecture method the faculty uses audio-visual equipments and computers to make the class room teaching more effective and interactive.
	• The department has introduced new courses pertaining to new fields so that the students can get in touch with new streams of knowledge.
46.	How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? • The Faculty has an organised unitized schedule to complete the syllabi. These are regularly reviewed and restructured.
	• The staff members are encouraged to pursue their research work and publish their findings. They are encouraged to participate and present papers at conferences, seminars, symposia and workshops. The Management supports individual research projects through financial assistance.
47.	Highlight the participation of students and faculty in extension activities.
	 Prof. Madhav Hada is a member of the Editorial Board for University Information Bulletin. He is also associated with Swarnjayanti Publications of the University.
	Dr Naveen Nandawana & Dr. Ashish Sisodia was member of the Editorial Board of University News Bulletin Sarthak
	 Dr. Naveen Nandwana has been also engaged in NSS and other youth development programs.
48.	Give details of "beyond syllabus scholarly activities" of the department-NIL
49.	State whether the programme/ department is accredited/ graded by other agencies? If yes, give details – No
50.	Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
	1. Through the new reading of its text, the effort to change the pre-existing image of Meera as a saint-poet In the light of inter-disciplinary approach of History and Sociology. A book is to be published soon. Several research papers
	published in reputed journals.

- 2. Identification of complex and constantly changing relationship between literature and media, and the assessment of the effects of media on literature. A book and several research papers published in reputed journals
- 3. A neutral but sympathetic attempt to understand and assess the diverse world of post sixties Hindi poetry in its totality and exclusiveness. A book and several research papers published in reputed journals.
- 4. Identification, critique and assessment of the distinction of Hindi speaking society and its culture. Several research papers published in reputed journals.

51. Future plans of the department

- New Academic Activities and Programmes Planned
- 1. Centre for studies in applied Hindi.
- 2. Studies and research in regional dialects especially for southeast Rajasthan.
- 3. Review of syllabi according to technological development and globalization.
- New Extension Activities and Outreach Programmes Planned
- 1. Capacity Building Training Programmes for the local Media Persons of the South Rajasthan.
- 2. Hindi Language Teaching Skills Programme for School Teachers.
- 3. Capacity building programme for use of Hindi in the field of Information Technology.
- 4. Capacity Building Training Programmes for the Hindi Blog Writers of South Rajasthan.
- 52. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

STRENGTHS

- Department is one of the most reputed department.
- It is the forerunner rather trend setter in establishing the "new school of critics".
- Our faculty is our strength comprising of six people out of whom five are under the age of 40. Thus we represent a young and growing department though in terms of establishment we are the oldest.
- We have a team of more than 15 research scholars who are working towards their Ph. D. Degree in the capacity of JRF or SRF.
- Post graduation strength is also high because of the popularity of the subject as well as faculty.

WEAKNESS

- We have no independent entity as we are a part of School of Social Sciences and Humanities, M. L. Sukhadia University, Udaipur.
- We don't have independent budget allocation.
- Ministerial staff is available on sharing basis.
- No Departmental Library, hence poor availability of journals.
- No independent class rooms for Post graduate classes.

OPPORTUNITIES

- Head of the Department as a member represents Languages in Sahitya Academy (among twenty members).
- One Major and Five Minor research projects have been submitted to funding agencies.
- Due to young staff members department has better research opportunities.
- Department is recognized by various National bodies like Kendriya Sahitya Academy, Bhasa Sansthan etc.

THREATS

- All humanities subjects are under threat hence Hindi is also under threat.
- Since department has no independent structure hence lack of funds hinder growth.
- Quality of students available in the subject is degrading rapidly.
- Inadequate funds for infrastructure in the department.

ENCL.NO. 01
PUBLICATIONS & PARTICIPATION

प्रो. माधव हाड़ा

पुस्तक

1. सीढ़ियां चढ़ता मीडिया, 2012, आधार प्रकाशन, एस.सी.एफ. 267, सेक्टर-16, पंचकूला ISBN: 978-81-7675-2

संकलित पुस्तकों में सम्मिलित शोधालेख, पाठ्य सामग्री आदि

- 1. क्षेत्रीय परिशिष्ट और हिन्दी पत्रकारिताःहिन्दी पत्रकारिता के नूतन क्षितिज, (सं. मनोहर प्रभाकर) पंचशील प्रकाशन, जयपुर, 2010, ISBN: 978-81-7056-511-6
- 2. सन् सत्तावन में राजस्थान: 1857 भारत का पहला मुक्ति संघर्ष, (सं. देवेन्द्र चौबे, बद्रीनारायण) प्रकाशन संस्थान, नई दिल्ली, 2008, ISBN: 817714-297-6
- 3. विजेन्द्र के काव्य की संवेदना और शिल्पः आधुनिक हिन्दी कविता (एम. ए. के लिए पाठ्यसामग्री-एमएचडी-03), वर्धमान महावीर खुला विश्वविद्यालय, कोटा, 2009, ISBN: 13/978-81-8496-134-9
- 4. लम्बी कविताएं (ब्रह्मराक्षस): अध्ययन और विवेचन: आधुनिक काव्य (बी. ए. के लिए पाठ्यसामग्री-एचडी-05), वर्धमान महावीर खुला विश्वविद्यालय, कोटा, 2009 ISBN: 13/978-81-8496-134-9
- 5. अन्य गद्य विधाएं: नाटक अन्य गद्य विधाएं (बी. ए. के लिए पाठ्यसामग्री-एचडी-03), वर्धमान महावीर खुला विश्वविद्यालय, कोटा, 2008

- 6. तुग़लक का अध्ययन और विवेचन: आधुनिक भारतीय भाषाओं का अध्ययन (एम. फिल. के लिए पाठ्यसामग्री-एमपीएचडी-03), वर्धमान महावीर खुला विश्वविद्यालय, कोटा, 2008
- 7. मीरां की निर्मित छवि और यथार्थ: मीरां : एक पुनर्मूल्यांकन (सं.पल्लव), आधार प्रकाशन, पंचकूला, 2007 ISBN: 81-7675-188-X

साहित्य और विचार की पत्रिकाओं में शोधालेख

- 1. मीरां का स्त्री अन्भव और संघर्ष: कथा, मार्च, 2012ISSN: 2277-856X
- 2. मीरां का समाज, बनास जन, जनवरी, 2012 (वर्ष 1, अंक 1), ISSN: 2231-6558
- 3. विवादों की गर्द, कल्पना का दलदल और इतिहास की गाड़ी, अक्सर-17, जुलाई-सितंबर, 2011
- 4. मीरां का समय और समाज: वाक्, अंक-9, 2011
- 5. संकीर्ण हिन्दुत्व का प्रत्याख्यान: कुरजां (प्रवेशांक) मार्च-अगस्त, 2011
- 6. यायावर जीवन और यायावर कविताः कुरजां (प्रवेशांक) मार्च-अगस्त, 2011
- 7. चित्रकथाओं में मीरां का छवि निर्माण: पक्षधर (अंक-10), जनवरी-जून, 2011 ISSN: 2231-1173
- 8. इतिहास में मीरां का कैननाइजेशन: अकार (अंक-29) दिसंबर, 2010-मार्च, 2011
- 9. मीरां की कविता का पुनर्पाठ: प्रतिलिपि (वेब और प्रिंट संस्करण), जनवरी+जून, 2010 (संयुक्तांक) http://pratilipi.in/2010/06/madhav-hada-on-meera/ ISBN: 978-81-920-665-8-5
- 10. चन्द्रधर शर्मा गुलेरी होने का मतलबः कला प्रयोजन, अगस्त-अक्टूबर, 2009
- 11. धार्मिक-सांप्रदायिक चरित्र-आख्यानों में मीरां : निर्मित छवि और यथार्थ: आलोचना, जुलाई-सितंबर, 2007/मीरां यन, जून-अगस्त. 2010
- 12. कुछ अलग है (काशीनाथसिंह के उपन्यास काशी का अस्सी का मूल्यांकन): बनास-2, शिशिर. 2009
- 13. धर्म के दायरे में धर्म का निषेध (रवीन्द्रनाथ टैगोर के उपन्यास गोरा का पुनर्पाठ): अन्यथा-15 (वेब और प्रिंट संस्करण) ISSN: 1550-4123 http://www.anyatha.com/Madhav%20Hara%2815%291.html
- 14. मीरां की स्त्री अस्मिता और भक्त छविः समकालीन भारतीय साहित्य (अंक-147), जनवरी-फरवरी, 2010 ISSN: 0970-8367
- 15. लोकप्रिय साहित्य, चित्रकथा, सिनेमा और वीडियो कैसेट्स-सीडीज् में मीरां : निर्मित छिव और यथार्थ: आलोचना, जनवरी-मार्च, 2009/शोध समीक्षा, जुलाई-सितम्बर, 2009 ISSN: 0975-2587
- 16. कहानी, मीडिया और इलेक्ट्रोनिक मीडिया: अन्यथा-14 (वेब और प्रिंट संस्करण) ISSN: 1550-4123 http://www.anyatha.com/Madhav%20Hada%2814%291.htm

- 17. साहित्य के समक्ष मीडिया और ग्लोबलाइजेशन की चुनौतियां: जनसत्ता (दीपावली साहित्य विशेषांक), 2009
- 18. राष्ट्रीय आंदोलन और हिन्दी कविता: अक्सर, अप्रैल-जून, 2009
- 19. इतिहास और आख्यान की जुगलबंदी: संस्कृति मीमांसा, मार्च-अप्रैल, 2009
- 20. इलेक्ट्रोनिक मीडिया और समकालीन हिन्दी कहानी: मधुमती, मार्च-अप्रैल, 2009
- 21. राजस्थान में 1857 का विद्रोह: वस्धा, जनवरी-मार्च, 2008
- 22. मध्यवर्ग की चाकरी में हिंदी दैनिक: विदुर, अक्टूबर-दिसंबर, 2007
- 23. मीरां : निर्मित छवि और यथार्थ: दोआबा, दिसंबर, 2007
- 24. कहानी, मीडिया और इलेक्ट्रोनिक मीडिया: साक्षात्कार, अप्रैल, 2007
- 25. सिरोही राज्य में 1857 का सैनिक विद्रोह: अक्सर, अक्टूबर-दिसंबर, 2007
- 26. 1857 में अंग्रेजों की ढ़ाल सिद्ध हुए सामंत: अक्सर, अक्टूबर-दिसंबर, 2007

सामयिक पत्र-पत्रिकाओं में आलेख आदि

- 1. अब साहित्यिक विधाओं का स्वरूपगत अनुशासन ढीला पड़ गया है: माधव हाड़ा (साक्षात्कार), एक और अंतरीप, जुलाई-सितंबर, 2012 ISSN: 2278-6066
- 2. किताब से कट्टी: द्निया मेरे आगे (स्तंभ), जनसत्ता, 9 जनवरी, 2012
- 3. गुजरे दशक की शब्द धरोहर: हम लोग (रविवारीय परिशिष्ट), डेली न्यूज, 2 जनवरी, 2011
- 4. बाबा नागार्जुन: हम लोग (रविवारीय परिशिष्ट), डेली न्यूज, 20 जून,2010
- 5. संकीर्णता का प्रतिरोध (रवीन्द्रनाथ ठाकुर के उपन्यास गोरा का पुनर्पाठ): हम लोग (रविवारीय परिशिष्ट), डेली न्यूज, 27 सितम्बर, 2009
- 6. एक अमर कहानी का लेखक (चन्द्रधर शर्मा गुलेरी): हम लोग (रविवारीय परिशिष्ट), डेली न्यूज, 15 फरवरी, 2009
- 7. नई हवा नई रोशनाई: हम लोग (रविवारीय परिशिष्ट), डेली न्यूज, 4 जनवरी, 2009
- 8. सिरोही में भी हुआ था 1857 का विद्रोह: दैनिक भास्कर, 21 अगस्त, 2007
- 9. हमारे मन में महाभारत मचा है (कथाकार स्वयंप्रकाश से साक्षात्कार): दोआबा, जून, 2007

साहित्यिक और सामयिक पत्र-पत्रिकाओं में समीक्षालेख

- 1. कहानीकार की समाज विवेचना (समीक्षालेख): पुस्तक वार्ता (अंक-33), मार्च-अप्रैल, 2011
- 2. बाहर के पाखंड पर भीतर की दुलती (समीक्षालेख): इंडिया टुडे, 7 जनवरी, 2009
- 3. जीवन के खाद-पानी से फूटी कविताएं (समीक्षालेख): अक्सर, जनवरी-मार्च, 2008

आमंत्रण पर व्याख्यान एवं प्रस्तुतियां

- 1. राजकीय महाविद्यालय, सिरोही राजस्थान में सेंटर फॉर एक्सीलेस के अंतर्गत आमंत्रण पर 4 दिसंबर, 2012 को ग्लॉबलाइजेशन और संस्कृति विषयक व्याख्यान।
- 2. एसपीयू कॉलेज, फालना द्वारा विश्वविद्यालय अनुदान आयोग के सहयोग से 11 एव 12 फरवरी, 2012 को आयोजित 'साहित्य के समक्ष ग्लॉबलाइजेशन और मीडिया की चुनौतियां' विषयक राष्ट्रीय संगोष्ठी में एक तकनीकी सत्र की अध्यक्षता एवं व्याख्यान।
- 3. राजस्थान साहित्य अकादमी, उदयपुर द्वारा 30 मई, 2011 को आयोजित राज्यस्तरीय आलोचना संगोष्ठी में बतौर मुख्य अतिथि नामवरसिंह और रामविलास शर्मा की आलोचना पर व्याख्यान।
- 4. जनार्दनराय नागर विद्यापीठ विश्वविद्यालय, उदयपुर एवं राजस्थान साहित्य अकादमी, उदयपुर के संयुक्त तत्वावधान में अजमेर में 21 एवं 22 फरवरी, 2011 को आयोजित राष्ट्रीय संगोष्ठी में नागार्जुन की यायावर कविता पर व्याख्यान।
- 5. नेहरू अध्ययन केन्द्र, सुखाड़िया विश्वविद्यालय, उदयपुर द्वारा 23 अक्टूबर, 2010 को समालोचक पुरुषोत्तम अग्रवाल की पुस्तक अकथ कहानी प्रेम की: कबीर और उनका समय पर आयोजित संगोष्ठी में व्याख्यान।
- 6. क्षेत्रीय अध्ययन केन्द्र, वर्धमान महावीर खुला विश्वविद्यालय, उदयपुर द्वारा 23 जून, 2010 को गांधी की प्रासंगिकता पर आयोजित संगोष्ठी में व्याख्यान।
- 7. अकादिमक स्टॉफ कॉलेज, राजस्थान विश्वविद्यालय, जयपुर के आमंत्रण पर पुनश्वर्या पाठ्यक्रम में 11 जून, 2009 को मीरां और आंडाल और मीरां और ललद्यद पर दो व्याख्यान।
- 8. डीएससी जयपुर अंतरराष्ट्रीय साहित्य उत्सव में आमंत्रण पर 23 से 25 जनवरी, 2009 तक सहभागिता एवं 24 जनवरी, 2009 को एक सत्र में हरिराम मीणा के उपन्यास धूणी तपे तीर विषयक प्रस्तुति।
- 9. जनसंचार केन्द्र, राजस्थान विश्वविद्यालय द्वारा केन्द्रीय हिंदी संस्थान के सहयोग 01 दिसंबर, 2008 को जयपुर में आयोजित संचार माध्यम और हिंदी विषयक राष्ट्रीय संगोष्ठी में आमंत्रण पर व्याख्यान।
- 10. महात्मा गांधी विश्वविद्यालय, कोट्टयम (केरल) के आमंत्रण पर 13 से 18 अक्टूबर, 2008 तक के.ई. कॉलेज, मन्नानम, निर्मला कॉलेज, मुवट्टयुपुजा, एम.ए. कॉलेज, कोतमंगलम् और एम.ए. कॉलेज, पत्तनिस्तिट्टा में समकालीन कविता, समकालीन कथा साहित्य और शोध प्रविधि विषयक 7 व्याख्यान।
- 11. अकादिमक स्टॉफ कॉलेज, राजस्थान विश्वविद्यालय, जयपुर के आमंत्रण पर हिंदी पुनश्चर्या पाठ्यक्रम में 26 जुलाई, 2008 को गिरीश कारनाड़ के नाटक तुग़लक और हयवदन पर दो व्याख्यान।

पत्र वाचन

1. मानवाधिकार आयोग और मोहनलाल सुखाडिया विश्वविद्यालय, उदयपुर के संयुक्त तत्वावधान में 22 एवं 23 नवंबर, 2012 को आयोजित ग्लॉबलाइजेशन, गरीबी और मानवाधिकार विषयक राष्ट्रीय संगोष्ठी के प्रथम सत्र में वैश्वीकरण के सांस्कृतिक और साहित्यिक संदर्भ विषयक पत्रवाचन।

डॉ. नीतू परिहार

शोध आलेख

- 1. आज की कविता व वैश्विक संस्कृति,मध्मती, अक्टूबर, 2008
- 2. महादेवी वर्मा के गीत: भाव भाषापरक वैशिष्ट्य, अखिल भारतीय साहित्य परिषद, जोधप्र, फरवरी, 2008
- 3. निराला के काव्य में सौन्दर्य बोध,छाया मंजना, दिसम्बर, 2008
- 4. शोध प्रविधि और पाठालोचन तकीनीकी (अमलनेर) फरवरी, 2009
- 5. आवृत्त प्रेम व अनावृत सौन्दर्य की प्रासंगिकता, लोकशिक्षक, जयपुर, 30 मई, 2011
- 6. नाटक एवं एकांकी का स्वरूप एवं तात्विक विवेचन, नाट्क एवं अन्य गद्य विधाएं (इकाई संख्या-पाठ्यसामग्री) वर्धमान महावीर खुला विश्वविद्यालय, दिसम्बर, 2008
- 7. अथाह प्रेम की थाह ढूंढते कवि नागार्जुन, आधुनिक कविता, धार एवं धरातल (सं नवीन नंदवाना), राजस्थानी ग्रंथागार, जोध्पुर, 2012
- 8. आज की कविता आधुनिक संदर्भ, उन्मेष, मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर, 2007-08

संगोष्ठियों में पत्रवाचन

- 1. आशुकवि पं. नित्यानंद शास्त्री: व्यक्तित्व एवं कृतित्व विषयक 7 एवं 8 सितंबर, 2008 को जयनारायण व्यास वि.वि. जोधपुर द्वारा आयोजित राष्ट्रीय संगोष्ठी में पंडित नित्यानंद शास्त्री के काव्य में श्रीराम विषय पर पत्र वाचन
- 2. आज की हिन्दी कविता वैश्वीकरण के संदर्भ में विषयक वर्द्धमान महावीर खुला विश्वविद्यालय, कोटा द्वारा 28 से 29 मार्च, 2008 को आयोजित राष्ट्रीय संगोष्ठी में वैश्विक संस्कृति के संदर्भ मे आज की कविता
- 3. शोध प्रविधि और पाठालोचन, कार्यालयी हिन्दी अनुवाद, अनुसंधान, प्रविधि और प्रक्रिया 9 से 11 फरवरी, 2009 को आयोजित राष्ट्रीय संगोष्ठी में शोध प्रविधि और पाठालोचन विषय पर पत्र वाचन
- 4. हिन्दी विभाग, बीकानेर विश्वविद्यालय, बीकानेर द्वारा छायावादी काव्य एक विश्लेषण, यू.जी.सी के सहयोग से आयोजित राष्ट्रीय संगोष्ठी में निराला के काव्य में सौंदर्यबोध विषय पर पत्र वाचन

डॉ. नवीन कुमार नन्दवाना

प्स्तक

- 1. रचनाकार धर्मवीर भारती: एक पुनर्मल्यांकन, अंकुर प्रकाशन, उदयपुर, 2012 ISBN: 978.81.86064.87.0
- 2. आधुनिक कविताः धार एवं धरातल (संपादित), राजस्थानी ग्रंथागार, जोधपुर, 2012 ISBN: 978.81.86103.86.9

संकलित पुस्तकों में सम्मिलित शोधालेख पाठ्य सामग्री आदि

- 1. हिन्दी उपन्यासः एक अन्तर्यात्रा, समसामयिक हिन्दी साहित्यः विविध आयाम (सं. डा. बालशौरी रेड्डी), शांति प्रकाशन, रोहतक, 2012 ISBN: 978.93.81090.61.9
- 2. आधुनिक हिन्दी नाटकों में नारी, भारतीय समाज में महिला विमर्श व यथार्थ (सं. डॉ. शैलेन्द्र मौर्य),पोइन्टर पब्लिशर्स, जयपुर, 2012 ISBN 978.81.7132.701.0
- 3. समय गंध के कुशल पारखी: कवि नागार्जुन, आधुनिक कविता: धार एवं धरातल (सं.-डॉ. नवीनकुमार नन्दवाना), राजस्थानी ग्रंथागार, जोधपुर, 2012 ISBN 978.81.86103.86.9

पत्रिकाओं में शोधालेख

- 1. कवि धर्मवीर भारती: सृष्टि एवं दृष्टि, मधुमती, दिसम्बर 2008
- 2. एक छोटी खबर: एक बड़ा संदर्भ और धर्मवीर भारती, लोक शिक्षक, दिसम्बर, 2008
- 3. धर्मवीर भारती का भाषा विषयक चिन्तन, मध्मती, सितम्बर, 2009
- 4. समकालीन कविता और जीवन के विविध रंग, हिमप्रस्थ, नवम्बर, 2009
- 5. विश्व शांति: विश्वमानव एवं मानवता, मानविकी, मार्च, 2010, ISSN-0976.0830
- 6. पद्मावत में लोकतत्त्व की अनुगूंज, सम्मेलन पत्रिका, इलाहाबाद, जनवरी-मार्च, 2011
- 7. हिन्दी की साहित्यिक पत्रकारिताः एक अन्तर्यात्रा, मधुमती, नवम्बर, 2011
- 8. आदिवासी जीवन की लोक सांस्कृतिक परम्पराएं, समाज विवेचन, अंक-४, वर्ष-५, फरवरी, 2012 ISSN.0976.7851

संगोष्ठियों में प्रकाशित पूर्ण आलेख

- 1. राष्ट्रीयता और आधुनिक हिन्दी काव्य, हमारा दृष्टिकोण, नवम्बर 2007
- 2. समकालीन साहित्य में भारतीय जीवन मूल्य, हमारा दृष्टिकोण, जनवरी 2008
- 3. निराला के काव्य में अभिव्यक्ति के विविध रंग, हमारा दृष्टिकोण, नवम्बर 2008
- 4. रामचरित मानस में सामाजिक समरसता, हमारादृष्टिकोण, दिसम्बर 2008

पुस्तक समीक्षा

- 1. कवियों के प्रति, लोकशिक्षक, जुलाई 200
- 2. मोर्चे पर स्त्री, कुहरे में सूर्य बिम्ब, मधुमती , अप्रेल-मई 2010
- 3. जीवन से सार्थक संवाद: रंगीन पानी, मधुमती, दिसम्बर 2012

4. मानवीय संवेदनाओं की झंकृति: थोड़ी देर और ठहर, मधुमती, दिसम्बर 2012

राष्ट्रीय-अन्तरराष्ट्रीय संगोष्ठियों में शोधपत्र

- 1. निराला का भक्ति साहित्य, अखिल भारतीय साहित्य परिषद्, इकाई-बड़ीसादड़ी, 1-2 नवम्बर, 2008
- 2. विश्व ग्रामः समाज, संस्कृति और साहित्य, राष्ट्रीयता संस्कृति और साहित्य (7-8 दिसम्बर, 2008), निलनी अरविन्द एवं टी.वी. पटेल आर्ट्सकालेज, वल्लभविद्यानगर,
- 3. हिन्दी नाट्य साहित्य और रंगमंच, अंधा युग अतीत के पट पर वर्तमान का चलचित्र (20-21 मार्च, 2009), हिन्दी विभाग, मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर
- 4. विश्व शांतिः विविध सन्दर्भ, विश्व शांतिः विश्व मानव एवं मानवता (10 से 12 अगस्त, 2009), अन्तरराष्ट्रीय संगोष्ठी, हंसराज महाविद्यालय, दिल्ली
- 5. Folklore: The Expression of the rural woman of western Rajasthan, पद्मावत में लोक तत्त्व की अनुगूंज (4-5 सितम्बर, 2009), महिला पी.जी. महाविद्यालय, जोधप्र
- 6. जन संचार माध्यम और हिन्दी (1 फरवरी, 2010), न्यू आर्टस, कॉमर्स एण्ड साइन्स कॉलेज, शेवगाँव (महाराष्ट्र)
- 7. हिन्दी पत्रकारिताः कल, आज और कल, हिन्दी पत्रकारिता के विविध आयाम एवं लोकहित (26-27 फरवरी, 2010), स्वामी विवेकानन्द शासकीय स्नातकोत्तर महाविद्यालय, नीमच
- 8. आदिवासी समाजः दशा और दिशा, आदिवासी जीवन की लोक सांस्कृतिक परम्पराएं(14-15 दिसम्बर, 2010), राजकीय स्नातकोत्तर महाविद्यालय, बूंदी,
- 9. समकालीन हिन्दी साहित्य में आदिवासी विमर्श, आदिवासी जीवन: दशा दिशा एवं युगीन चेतना (12-13 जनवरी, 2011), हिन्दी विभाग, जयनारायण व्यास वि वि, जोधपुर
- 10. वैश्वीकरण एवं शिक्षा, वैश्वीकरण, मीडिया और भाषा (18-19 फरवरी, 2011), जगदीश सरन हिन्दू स्नातकोत्तर महाविद्यालय, अमरोहा
- 11. हिन्दी भाषाः दशा और दिशा, अभिव्यक्ति का बदलता स्वरूप (27-28 जून, 2011), श्री बिरला आचार्य संस्कृत महाविद्यालय, पिलानी
- 12. Cultural Heritage in India, भक्तिकालीन साहित्य में भारतीय संस्कृति (2-3 दिसम्बर, 2011), इतिहास विभाग, मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर,
- 13. भारतीय संस्कृतिः राम साहित्य से जुड़े कला संदर्भ (अन्तरराष्ट्रीय संगोष्ठी), साठये महाविद्यालय, मुंबई, 10-11 फरवरी, 2012 15.
- 14. भारतीय परिप्रेक्ष्य में मानवाधिकार, मानवाधिकार और साहित्य (12 फरवरी, 2012), जगदीश सरन हिन्दू स्नातकोत्तर महाविद्यालय, अमरोहा, ,
- 15. Perspectives in Culture, Society and Gender in Subaltern Communities in South Asia, हिन्दी कविता में वंचित समुदाय की व्यथा-कथा (अन्तरराष्ट्रीय संगोष्ठी), 5 एवं 6 अक्टूबर, 2012 समाजशास्त्र विभाग, मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर

16. हिन्दी भाषा: दशा और दिशा, अभिव्यक्ति का बदलता स्वरूप, श्री बिरला आचार्य संस्कृत महाविद्यालय, पिलानी, 27-28 जून, 2011, राष्ट्रीय संगोष्ठी में व्याख्यान

पुस्तक समीक्षा

- 1. कवियों के प्रति, लोकशिक्षक, जुलाई 200
- 2. 2. मोर्चे पर स्त्री, कुहरे में सूर्य बिम्ब, मधुमती, अप्रेल-मई 2010
- 3. जीवन से सार्थक संवाद: रंगीन पानी, मधुमती, दिसम्बर 2012
- 4. मानवीय संवेदनाओं की झंकृति: थोड़ी देर और ठहर, मधुमती, दिसम्बर 2012

डॉ. आषीष सिसोदिया

सम्पादित पुस्तकों में संकलित आलेख

- 1. विराट व्यक्तित्व के धनी अज्ञेय और उनका काव्य संसार, आधुनिक कविताः धार एवं धरातल (सम्पादित पुस्तक) राजस्थानी ग्रंथागार, जोधपुर, 2012
- 2. डॉ. रामगोपाल शर्मा 'दिनेश' व्यक्ति एवं साधना, समसामयिक हिन्दी साहित्य: विविध आयाम (डॉ. मफतलाल पटेल अभिनंदन ग्रंथ) शांति प्रकाशन, रोहतक, 2012
- 3. रहीम और उनका युग, मध्यकालीन भारत में सामाजिक एवं धार्मिक सुधार आंदोलन, इतिहास विभाग, मोहनलाल सुखाड़िया विश्वविद्यालय उदयपुर 2007

पत्रिकाओं में शोध आलेख

- विश्व शांति और विश्वबंधुत्वः साकेत के संदर्भ में, नूतन भाषा सेतु, हिन्दी साहित्य परिषद् (पत्रिका) अहमदाबाद, जुलाई-सितम्बर 2010
- 2. हिन्दी शोधः दशा एवं दिशा, सार्थक, मोहनलाल सुखाड़िया विश्वविद्यालय उदयपुर 2010
- 3. आचार्य हेमचन्द्र का कुलदीपक, हेमचन्द्राचार्य, दक्षिण गुजरात विश्वविद्यालय, पाटन, 2011

पुस्तक समीक्षा

1. चापलूसी का अनुशाससन (डॉ. अजय अनुरागी) मधुमती, जून 2007, उदयपुर

डॉ. नीता त्रिवेदी

राष्ट्रीय संगोष्ठी

1. हिन्दी विभाग, सामाजिक विज्ञान एवं मानविकी महाविद्यालय, मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर 20 एवं 21 मार्च 2009 को आयोजित हिंदी नाटक एवं रंगमंच राष्ट्रीय विषयक संगोष्ठी में आम आदमी की दबी आवाजः दिल्ली ऊँचा सुनती हैविषयक पत्र वाचन 2. हिन्दी विभाग, सामाजिक विज्ञान एवं मानविकी महाविद्यालय, मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर 20 एवं 21 सितम्बर 2011, को आयोजित हिंदी नाटक: दशा और दिशा संगोष्ठी में 'दूटते संस्कारों का दस्तावेज़: संस्कार को नमस्कार' विषयक पत्रवाचन

अन्तराराष्ट्रीय संगोष्ठी

 समाजशास्त्र विभाग, सामाजिक विज्ञान एवं मानविकी महाविद्यालय, मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर द्वारा 5 एवं 6 अक्टूबर को आयोजित एशियाई वंचित समाजों की संस्कृति में विषय 'दलितों के मौन की अभिव्यक्ति: आवाज़ें' पत्र वाचन

डॉ. राजकुमार व्यास

शोध-आलेख

- 1. प्राथमिक शिक्षा में हिन्दी का पाठ्यक्रमः समीक्षात्मक अध्ययन JOURNAL-JFR. Vol. XVI.2, July 2008, विशेष अध्ययन कार्यक्रम, दर्शनशास्त्र विभाग, राजस्थान विश्वविद्यालय, जयपुर।
- 2. प्राथमिक शिक्षा में अधिगम की समस्याएँ: राजस्थान के विशेष संदर्भ में, उत्पल, वर्ष-2, अंक-5, अक्टूबर-2010, ISSN-NO. 0976-2019 UTPAL
- 3. व्यक्तित्व विकास और मूल्य आधारित शिक्षाः सामाजिक संदर्भ RESEARCH POST, A Journal of History and Contemporary Research, JAIPUR
- 4. निबंध में प्रबंधन जरूरी प्रतियोगिता दृष्टि, अक्टूबर-2010, ISSN-NO. 0974-8881
- 5. राजस्थान की विद्यालयी शिक्षा में प्रयोजनमूलक हिन्दी का स्वरूप, उत्पल, वर्ष-2, अंक-6, नवम्बर-2010, ISSN-NO. 0976-2019 UTPAL
- 6. लोकशिक्षण, जनसंचार और हिन्दी सिनेमा, उत्पल, वर्ष-3, अंक-8, जनवरी-2012, ISSN-NO. 0976-2019 UTPAL

शोध पत्र-वाचन

- 1. भारतीय जीवन मूल्य और हिन्दी और संस्कृत का अद्यतन साहित्य, 14 और 15 फरवरी, 2007, आर्य विद्यापीठ, भुसावर, भरतपुर
- 2. भारतीय समाज के वंचित वर्ग और हिन्दी सिनेमा अंतर्राष्ट्रीय सेमिनार, अक्टूबर.2012, समाजशास्त्र विभाग, मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर



DEPARTMENT OF HISTORY UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of the Department History							
2.	Year of establishment			1964				
3.		e Department p						es in University Iumanities)
4.	Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)- UG, PG, M.Phil & Ph.D.							
5.	Interd	isciplinary progra	mmes and	departm	ents invol	ved -	No	
6.	Course - No	es in collaboratio	n with othe	er univer	sities, ind	lustrie	s, foreig	n institutions, etc.
7.	Detail	s of programmes						
8.	Examination System: Annual (UG) & Semester (PG) Annual/Semester/Trimester/Choi ce Based Credit System)
9.		ipation of the dep		the cours	ses offered	d by o	ther dep	artments- No
10.	Numb	er of teaching	ng posts		Sanction		Filled	Actual (CAS)
		oned, filled ar	nd actual	Prof.	1		0	1
	`	ssors/Associate		Asso.	1	1		2 (1 open
		sors/Asst.		Prof.		4 3		1 CAS)
	Profes	sors/others)		Asstt. Prof.	4	4		
11.		y profile with ence and research			n, desigi	nation	, area	of specialization,
Name	1	Qualification	Designation	n Specialization		No. of Years of Experience		No. of Ph.D. Students guided for the last 4 years
Prof. Gaur	•		Professor	Modern Indian History		24 years		8
Dr. Digvijay M.A., M.Phil, Associate Ph.D. Professor		Ancient Indian History		19 years		8		
Dr. Pra	tibha	M.A., Ph.D.	Professor India		Ancient 1 Indian History		ears	0
Dr. Po Bhadvi	eeyush ya	M.A., Ph.D.	Assistant Professor	History Modern Indian History		ar	0	

12.	List of senior Visiting Fello	ws, a	djunct facul	ty, emeritus p	professors		
1.	Prof. S.M. Azizuddin		Professor and Head, Department of History, Jamia				
		I		niversity, New		3 /	
2.	Prof. R.K. Sharma		Former Prof. Kurukshtra University, Haryana				
3.	Prof. G.S.L. Devra	Forn	ner V.C. V.N	M. Kota Open	University	, Kota	
4.	Prof. S.N. Dubey	Forn	ner Professo	or and Head,	Departmen	nt of History	
		Rajasthan University, Jaipur					
5.	Prof. V.K. Vashishtha			D.S. Universit	y, Ajmer		
6.	Prof. Aruna Sinha		essor, B.H.U		<u>, , , , , , , , , , , , , , , , , , , </u>		
7.	Prof. Arvind Sinha	1		tment of Histo	ry J.N.U.,	New Delhi	
8.	Prof. Makrand Mehta			or, Departme			
			versity, Ahm			<i>j</i> , j	
9.	Prof. Sirin Mehta			or, Departme	nt of His	story, Guirat	
			versity, Ahm	_		<i>3</i> / 3	
10.	Prof. T.K. Mathur			ry, SLET, Fo	rmer Prof.	. Department	
		of H	istory M.D.S	S. University,	Ajmer	1	
11.	Prof. S.V. Jani			r, Department		y, Saurashtra	
			versity, Rajk				
12.	Prof. P.G. Korat	Forn	ner V.C., Bh	avnagar, Gujr	at		
13.	Dr. D.P. Sharma	Dire	ctor, Lok Ka	ala Museum B	H.U., Var	anasi	
14.	Prof. Deepak Gaikwad			tment of Histo			
	1	Pune			•	,	
15.	Prof. Inayat Jaidi	Prof	essor, Depa	artment of l	History, J	amia Millia	
			versity, New		•		
16	Prof. Heramb Chaturvedi	Professor, Department of History, Allahabad					
		University, U.P.					
17.	Prof. Ravindra Kumar	Prof	Professor, Indira Gandhi Open University, Delhi				
18.	Prof. Prafulla Rao	Professor and Head, Saurashtra University, Rajkot,					
		Gujr	Gujrat				
19.	Prof. Ashok Kumar Singh	Mah	atma Gandh	i Kashi Vidhy	apeeth, Va	ranasi	
20.	Prof. J.K. Sharma	Prof	essor, Depar	tment of Hist	ory, Punja	b University,	
		Cha	ndigarh				
13.	Percentage of classes taken b	у	48 %				
	temporary faculty – program	me-	UG- 60%				
	wise information		PG- 20%				
14.	Programme-wise Student		UG – 1 to 4	46, PG – 1 : 10)		
	Teacher Ratio						
15.	Number of academic support	t		Ι ~ · ·			
	staff (technical) and		Post	Sanctioned	Filled	Actual	
	, , ,	1	Clerk	1	0	0	
	administrative staff: sanction	ied,	Peon	1	1	1	
	filled and actual						
16.	Research thrust areas	as	Cultural an	d Historical H	eritage		
	recognized by major fur	ndina			J		
		iumg	ling				
	agencies						
17.	Number of faculty with ong	oing	projects from	n a) national l	n) internati	ional funding	
11.	agencies and c) Total grant						
		100	51,5G. OIVC	are marines of	runu	g ugonoros,	

		oject-wise - One (Professor Meena Gaur, funding				
10	agency ICHR with amount of Rs. 1.20 Lakh) Inter-institutional collaborative projects and associated grants received. National					
18.	collaboration b) International collaboration – NIL					
19.	Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR,					
	AICTE, etc.; total grants received-					
20.	5. Research facility / centre	National Recognition				
	with	1. Museum room with library				
		2. Two Journals Associated with				
	state recognition	Department – LYNCEAN & OBJET-D- ART				
	 national recognition 	3. Visiting professors of National repute				
	• international recognition	delivers lecture on research areas.				
21. &	Special research laboratories spons	sored by / created by industry or corporate bodies-				
22		1 Prof Meens Cour 19 Denors in National				
22.						
	• Number of papers	•				
	published in peer reviewed					
		उदयपुर।				
		(2) मध्यकालीन भारत में सामाजिक एवं धार्मिक सुधार				
	,					
	Monographs	(1885 से 1950 तक) ISBN: 978-81-7906-249-4,				
	Chapters in Books	उदयपुर				
	Edited Books					
	Books with ISBN with	978-81-7906-284-6				
	details of publishers	(5) राजस्थान का इतिहास— हिमारी पब्लिकशंस उदयपुर ISBN:978- 81- 7906- 276-0				
	• Number listed in	2. Dr. Digvijay Bhatnagar - 14 Papers in				
	International Database (For					
	e.g. Web of Science,	•				
	Scopus. Humanities	<u> •</u>				
	1 ,					
	1	· ·				
		Ajmer.				
		4. Dr. Peeyush Bhadviya – 2 Papers in National				
	Directory, EBSCO host,	Journals & 1 in International Journal				
	etc.)					
	• Citation Index – range /					
	average					
	• SNIP					
	• SJR					
	• Impact Factor – range /					
	average					
22.	 Number of papers published in peer reviewed journals (national/international) Monographs Chapters in Books Edited Books Books with ISBN with details of publishers Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) Citation Index - range / average SNIP SJR Impact Factor - range / 	उदयपुर। (2) मध्यकालीन भारत में सामाजिक एवं धार्मिक सुधा आंदोलन— पश्चिम क्षेत्र सांस्कृतिक केन्द्र उदयपुर। (3) आधुनिक भारत का इतिहास— हिंमाशु पब्लिकेशं (1885 से 1950 तक) ISBN: 978—81—7906—249—उदयपुर (4) भारत का इतिहास (सामाजिक एवं सांस्कृतिक) प्रारं से 1000 ई. तक, हिंमाशु पब्लिकेशन, ISBN 978—81—7906—284—6। (5) राजस्थान का इतिहास— हिंमाशु पब्लिकेशंस उदयपु ISBN:978-81-7906-276-0 2. Dr. Digvijay Bhatnagar — 14 Papers i National Journals, 1 Book (Prachin Bharat K Arthik Itihas), Himanshu Publication, Udaipur 3. Dr. Pratibha — 15 Papers in National Journals 2 Books 10 issues of journal as editor, Lyncean — Journa of Cultural & Historical studies, Published for Ajmer. 4. Dr. Peeyush Bhadviya — 2 Papers in National				

	• h-index						
23.		trad N A					
24.	Details of patents and income generated - N.A. Areas of consultancy and income generated - N.A.						
25.	Faculty selected nationally / internationally to visit other laboratories / institutions /						
20.	industries in India and abroad - N.A.						
26.	Faculty serving in	Professor Meena Gaur					
	a) National committees b)	1. Joint Secretary in Rajasthan History Congress, Rajasthan.					
	International committees c)	2. Member of Editorial Board International					
	Editorial Boards d) any other	Journal for Museum Studies and Art Business, Objet-d-Art, M.L.S. University,					
	(please specify)	Udaipur.					
		3. Member of Editorial Board of Lyncean					
		Journal of Cultural & Historical Studies,					
		Published from Ajmer. Dr. Pratibha					
		1. Editor of Lyncean Journal of Cultural					
		& Historical Studies, Published from					
		Ajmer since 2008.					
		Dr. Peeyush Bhadviya 1. Assistant editor of International Journal,					
		Objet-d-Art, Published by M.L.S.					
		University, Udaipur					
27.	Faculty recharging strategies (UGC,	ASC, Refresher / orientation programs,					
	workshops, training programs and si	milar programs).					
28.	conferences, workshops, extension members have frequently attended conferences, presented papers and members of different professional becommittee of courses and the panel. They have attended different works research and teaching capabilities til research activities in the forum of thrust area of research has been. Modern etc. the major funding agent. The department has adequate well enhistorical importance. It has the fil projector and facility of Dark Roomembers to enhance their knowledg.						
20.	 Student projects percentage of students who have done in-house projects including inter-departmental projects – No 						
		cts in collaboration with other universities / industry /					
29.	Awards / recognitions received at the na	ational and international level by					
	Faculty – NoDoctoral / post doctoral fellows	– No					
	- Doctorar / post doctorar fellows	-110					

	• Students – No								
30.	Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. 1. National Seminar on 2-3 Feb., 2010, on the theme "Rural Tourism in India" organizing secretary Dr. Digvijay Bhatnagar. 2. National Seminar on 2 to 3 Dec. 2011, on the theme 'Cultural Heritage in India with special reference to Rajasthan and its neighboring' organising Director Prof. Meena Gaur. 3. Workshop on Cultural Heritage on 30 April, 2012 Code of ethics for research Ensuring that research scholars must obtain								
	followed by the department	nents		from pla	ıgıar	ism transparer	icy is be	en maintains.	
32.	Student profile program	nme-v	vise:2012	2-2013	_				
	Name of the Course	2	Applic			Selected		Total	
	(refer to question no. 4)		receive			1	emale		
	Ph.D			26		11	03	14	
	P.G. Semester 1			58		42	05	47	
	P.G. Semester 3			17		12	05	17	
	U.G.1year T.D.C					194	20	214	
	U.G. 2year T.D.C					131		142	
	U.G.3year T.D.C					123		128	
	U.G.1year,Honours	3				09		13	
	U.G.2year Honors					04	-	04	
	U.G.3year,Honours	S				01	-	01	
33	Diversity of students								
	Name of the	9	% of	% of	:	% of students	s %	of students	
	Programme		dents	studen		ts from		from other	
	(refer to question no. 4)	fro	m the	from		universities		countries	
			ame	othe		outside the			
		uni	versity	univers					
				es with					
		1000	7	the Sta	ite	NI:1	NT:1		
34.	How many students has	1009		Nil	2 6	Nil	Nil	Alliad	
54.	How many students have Services and Defence S			11		students in Raj rvices	asuiaii <i>F</i>	MIIICU	
	examinations, NET, SE						SET		
	competitive examinatio					Students clear			
	category-wise.	110.	ir o acta	110		cturer, College			
	6.5	exams							
35.	Student progression				Percentage against enrolled				
	UG to PG				40	%			
	PG to M.Phil.				20	%			
	PG to Ph.D.					25%			
	Ph.D. to Post-Doctoral				5%)			
—	<u> </u>				1				

	Campus selection	-						
	Other than campus recruitment	60%						
	Entrepreneurs							
36.	Diversity of staff							
	Percentage of faculty who are graduates							
	of the same university		50%					
	from other universities within the State		75%					
	from universities from other States		25%					
	from universities outside the country		NIL					
37.	Number of faculty who were awarded M.P. Ph.D., D.Sc. and D.Litt. during the assessn period		One, Dr. Peeyush Bhadviya, Ph.d.					
38.	Present details of departmental infrastructural facilities with regard to a) Library							
	,		NIL					
	b) Internet facilities for staff and students		Yes					
	c) Total number of class rooms		5					
	d) Class rooms with ICT facility		NIL					
	e) Students' laboratories		One, Museum					
	f) Research laboratories		NIL					
39.	List of doctoral, post-doctoral students and Re	searcl	n Associates					
	a) from the host institution/university - 20 b) from other institutions/universities -							
	Prof. Meena Gaur 1. Krishnapal Singh Devra 2. Sadhna Meghwal 3. Bahadur Singh Khadia 4. Ritika Meena 5. Vikram Tabiyar 6. Laxman Lal Kumhar 7. Prem Lata Parihar Dr. Pratibha 8. Vinin Solanki							
	8. Vipin Solanki 9. Raja Ram Prajapati 10. Nidhi Kamal 11. Tithi Pandya 12. Vandana Bunkar 13. Rajesh Naruka 14. Sheshkaran Charan							
	Dr. Digvijay Bhatnagar							

	17 37 11						
	15. Yash kumar						
	16. Rekha Soni						
	17. Manju Rani Salvi						
	18. Rajkumar Vanawat						
	19. Hemant Kumar Pandey						
40.	20. Arvind Kumar Number of post graduate students getting finance	piol aggistance from the university					
40.	NIL	cial assistance from the university -					
41.	Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.	Pattern of Examination Objective type in UG, PG					
42.	Does the department obtain feedback from	Yes, Through Annual appraisal					
	faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?	form, shortcomings are intimated to the Faculty and they try to remove them.					
	m. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?	Yes, Through Meetings Time to time we collect information and try to solve their problems and facilitate them.					
	n. alumni and employers on the programmes offered and how does the department utilize the feedback?	Yes. the faculty members of the department keep continues touch with the alumni occupying high positions of many institutions by inviting them in meetings & seminars in department & utilize their experiences and implement in policy making					
43.	List the distinguished alumni of the						
	department (maximum 10)						
	1. Dr. Rekha Shrimali						
	2. Dr. Kamla jain						
	3. Dr. Archna Mehta						
	4. Dr. Girishnath Mathur5. Dr. Neelam Kaushik						
	6. Dr. J. K. Ojha						
	7. Dr. Gopal Vyas						
	8. Dr. Govind Menaria						
	9. Dr. Rajendra Purohit						
4.4	10. Dr. Rajendra Bagri						
44.	Give details of student enrichment programmer	rs (special lectures / workshops /					
	seminar) involving external experts.	(Notional regional) are regularly					
	1. Extension lectures, workshops and seminars organized	s (manonai, regionai) are regularly					
	2. Experts from other universities are invited in m	neetings of the committee of courses					
	and suggestions made by them are considered	-					
	3. Publication of research journal by the departn	_					
	, <u> </u>	•					

	scholars.
45.	Give details of student enrichment programmes (special lectures / workshops /
	seminar) involving external experts -
	general lectures, power point presentations, tutorials & their evaluation, class tests,
	outdoor activities like education tours, extension lectures, seminars, other co-
	curricular activities extempore, debates ,essay writing competition ,quiz, etc.
46.	How does the department ensure that programme objectives are constantly met and
40.	
	learning outcomes are monitored?
	1. Result analysis is done
	2. Placement of students is viewed
	3. Societal involvement of students is monitored.
47.	Highlight the participation of students and faculty in extension activities.
	1. Faculty members and students of all classes are invited to take part in
	extension activities
	2. Research council of our department regularly organizes various activities
	related to academics as well as societal like heritage awareness.
48.	Give details of "beyond syllabus scholarly activities" of the department.
	The department regularly organizes various extension activities to highlight the
	regional history of this area.
49.	State whether the programme / department is accredited/ graded by other agencies? If
'''	yes, give details - N.A.
	yes, give details 14.74.
50	Briefly highlight the contributions of the department in generating new knowledge,
30	
	basic or applied: The department publishes journal (LYNCEAN), books and
	proceeding of seminar, which has benefited the research scholar as well as general
7.1	public
51	Future plans of the department:
	1. To offer M.A. in ancient and Medieval Indian History.
	2. To establish a language laboratory for the students of Rajasthani and Persian languages
	with profuse historical material.
	3. To develop a museum room and library for department.
50	
52	Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of
	the department.
	C4
	Strength
	1. Historically activated area
	2. Team work and harmony
	3. Highly able faculty
	4. Support of retired faculty
	5. Easy opportunity for public private partnership
	Waaknass
	Weakness—
	1. Lack of teaching staff
	2. Lack of Departmental Library
	3. Lack of ministerial staff 4. Need of well assigned myseum hell
	4. Need of well equipped museum hall
	5. Lack of modern techniques
1	

Opportunities—

- 1. Rich cultural heritage
- 2. Opportunity for Archaeological Excavations and Explorations (Field Survey) and Traditional Knowledge System (TKS).
- 3. Private support in extra activities.
- 4. Popular subject among students
- 5. High involvement of subject in competitive exams.

Challenges---

- 1. Archeological unit needs to be developed.
- 2. Need of smart class rooms.
- 3. Departmental library to be established with IT facilities.
- 4. Courses related to the subject are not directly job oriented
- 5. The percentage of General category students is falling.



DEPARTMENT OF JAINOLOGY AND PRAKRIT UCSSH UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1. Name of the Department JAINOLOGY & PRAKRIT

2. Year of establishment 197

3. Is the Department part of a School/Faculty of the university? Faculty of Humanities

4. Names of Programmes /Courses offered (UG, PG, M.Phil. Ph.D., Integrated Masters; Integrated Ph.D., etc.)

UG Prakrit Litt

PG Jainology & Prakrit

Ph. D. On the basis of Jain Canonical & Philosophical Studies, Prakrit Language & Litt.

5. Interdisciplinary courses and departments involved Pali Language & literature,

Buddhist Studies

- 6. Courses in collaboration with other universities industries, foreign institutions, etc. N.A.
- 7. Details of programmes / courses discontinued, if any, with reasons
- 8. Annual/Semester/Choice Based Credit System Semester System in Regular Course

(Annual System for private Students)

- 9. Participation of the department in the courses offered by other departments
- 10. Number of teaching posts sanctioned and filled (Professors/ Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	0	0
Associate Professor	1	1
Asst. Professor	2	1

11. Faculty profile with name, qualification, designation and specialization (D.Sc./ D.Litt./ Ph.D./ M.Phil., etc.)

Name	Qualifi	Designatio	Specialization	No. of Years of	No. of Ph.D. students
	cation	n		Experience	guided for the last 5
					years
Dr Jinendra Kumar Jain	M.A.	Associate	Prakrit Lit., Jain	24 Yrs	07
	Ph. D.	Professor	Philosophy &		
			Manuscriptology		
Dr Jyoti Banu Jain	M.A.	Assistant	Prakrit Lit., Jain	1 Yr & 5 Yr as	-
	Ph. D.	Professor	Philosophy	Guest Faculty	

Retired Faculties

Dr U C Jain	M.A.	Associate	Prakrit Lit. &	28 Yrs	09
(Retired on 20)	Ph. D.	Professor	Vyakaran		
Prof H C Jain	M.A.	Professor	Prakrit Lit. &	28 Yrs	09
(Retired on Feb, 2012)	Ph. D.		Jainology		

12. List of senior Visiting Fellows, faculty, adjunct faculty, emeritus professors

Prof H C Jain Guest Faculty
Dr Vikas Choudhary Guest Faculty
Dr Nirmala Jain Guest Faculty
Dr Meenu Jain Guest Faculty

- 13. Percentage of classes taken by temporary faculty programme-wise information 1:5
- 14. Programme-wise Student Teacher Ratio

UGPrakrit Litt1: 4PGJainology & Prakrit1: 2Ph. D.On the basis of Jain Canonical & Philosophical1: 5

Studies, Prakrit Language & Litt.

- 15. Number of academic support staff (technical) and administrative staff: sanctioned and filled NIL
- 16. Research thrust areas recognized by funding agencies
- 17. Number of faculty with ongoing projects from (a) national (b) international funding agencies and (c) Total grants received. Give the names of the funding agencies and grants received project-wise.

Principal Investigator	Title of project	Agency & Period of project	Total Amount
Dr Jinendra Kumar Jain	Verdhaman Jinratn	UGC, New Delhi	6.34 Lac
	Kosha	Budget Allotted But grants not received yet	
		received yet	

18. Inter-institutional collaborative projects and grants received

NIL

FOUR

a) All India collaboration b) International

19. Department projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, etc.; total grants received.

6.34 Lac by UGC, New Delhi

- 20. Research facility / centre with
 - state recognition
 - national recognition
- 1. Centre for Buddhist Study & Non-violence
- 2. Centre for Muni Punya Vijay Manuscriptology
- 3. Centre for Dr Hira Lal Jain Apbhransh Studies
- international recognition
- 21. Special research laboratories sponsored by/ created by industry or corporate bodies.
- 22. Publications:
 - Number of papers published in peer reviewed journals (national/international) 02 + 10 = 12

& 04 = 16

Monographs

Chapters in Books

06

• Edited Books TOTAL 05 Books

By Dr Jinendra Jain 03

- 1. जैन परम्परा में सल्लेखना (सम्पादन एवं संकलन), जैन अध्ययन एवं सिद्धाँत शोध-संस्थान, जबलपुर, 2009
- 2. पाइय गज्ज-पज्ज संगहो,(सम्पादन एवं संकलन), जैन अध्ययन एवं सिद्धाँत शोध-संस्थान, जबलपुर, 2011
- 3. अक्खाणयमणिकोसं, (मूल एवं हिन्दी अनुवाद), जैन अध्ययन एवं सिद्धाँत शोध—संस्थान, जबलपुर, 2011 By Dr Jyoti Babu Jain (2)
- 1. करणदशक

Publisher - Vishudha Granthalaya & vachanalaya 21, mahaveer Bhavan, Sarvaritu Vilas, Udaipur

Publisher - Vishudha Granthalaya 21, mahaveer Bhavan, Sarvaritu Vilas, Udaipur

- Books with ISBN with details of publishers
- Number listed in International Database (for e.g. Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
- Citation Index range / average
- SNIP
- SJR
- Impact Factor range / average
- h-index

Dr Jinendra Kumar Jain (8)

1. जैनागमों का सम्पादन— आचार्य महाप्रज्ञ के चिंतन में : Studia Indologica, Eastern

Book Linkers New Delhi, 2007

2. जैन परम्परा में षट्जीवनिकाय की अवधारणा : तप सम्राट श्री केशुलाल जी म.

रमृति–ग्रन्थ, उदयपुर, 2007

3. सल्लेखना तथा उसकी सम्यक् एवं कृत्सित भावनाएँ : भगवती आराधना परिशीलन, आचार्यज्ञान

सागर वागर्थ विमर्श केन्द्र, ब्यावर,2007

4. ''भूमिका'' : समयसार का दार्शनिक परिशीलन,

प्रकाशचन्द सरलादेवी पाटनी, सुजानगढ़,

2009

5. आगम साहित्य में अंकित चौसठ कलाएँ : चतुःषष्ठिकला—वैजयन्तीमाला,

विद्यानिधि प्रकाशन, दिल्ली, 2010

6. पं0 नाथूराम 'प्रेमी' की सम्पादन-कला : अर्द्धकथानक : स्वर्ण-जयन्ती गौरव-ग्रन्थ,

के संदर्भ में

प्राकृत, जैनशास्त्र और अहिंसा शोध

संस्थान, वैशाली, 2010

7. कालिदास के संस्कृत नाटकों में प्रयुक्त प्राकृत भाषा

का वैशिष्ट्य

The Vikram, Quarterly Research

Journal of Vikram University,

Ujjain (Vol. XVI), 2011

8.''भूमिका'' : जैन परम्परा में प्रतिक्रमण : स्वरूप एवं

विश्लेषण, सांगली, 2012

By Dr Jyoti Babu Jain (14)

- जैन धर्म में वर्णित षट् भावात्मक वर्ण Shrut Samvardhini December, 2007 (2) 8-9 Lucknow. ISSN 2231-0177
- आचार्य देवसेन का प्राकृत साहित्य **Prakrit Literature and Indian Traditions**Rashtriya Sanskrit Sansthan New Delhi 2010. ISBN 987-81-86111-35-2

- तत्वसार एक अध्ययन Anekant Darpan- (A Quarterly Research Journal) P.O Bina (Sagar) M.P - (Dec. 09- Febuary 2010)
- वर्तमान में निर्दोष श्रमणचर्या Parsva Jyoti (Monthly Journal)- Burahanpur M.P.-January 2010
- आचार्य देवसेन और उनके ग्रन्थों के प्रमुख टीकाकार Shrut Samvardhini Lucknow (January-2010). ISSN 2231-0177
- आत्म संयमन एक अनुशीलन Shramana Sanskriti Udaipur (Febuary -2010)
- जैन न्याय एवं दर्शन एक अध्ययन Anekanta–(A Quarterly Research Journal) New Delhi–(April-June2010). ISSN 0974-8768
- पूर्ववर्ती आचार्यों का देवसेन पर एवं परवर्ती आचार्यों पर देवसेन का प्रभाव एक अध्ययन Vimal Vidya –(A Quarterly Research Journal) Jaipur-(April-June 2010).ISSN 974-939X
- जैन साहित्य में संगीत एक अध्ययन Shrut Samvardhini Lucknow (March2010). ISSN 2231-0177
- •. ध्यान का स्वरूप और परिणाम एक अनुशीलन **Arhat Vachan** (A Quarterly Research Journal) Indore M.P. (July-December 2010). ISSN 0971-9024
- भावसंग्रह में वर्णित देव होने की प्रायोगिक विधि एक विश्लेषण Shrut Samvardhini Lucknow (June2010). ISSN 2231-0177
- आराधनासार में वर्णित चतुर्विध आराधना Anekant Darpan- (A Quarterly Research Journal) P.O Bina (Sagar) M.P (March-may2010)
- अध्यात्म विकास के आयाम गुणस्थान और परिणाम **Anekanta** (A Quarterly Research Journal) New Delhi (Oct.-December2010) ISSN 0974-8768
- •. आगम परिपेक्ष में जिनपूजा की वैज्ञानिकता Vimal Vidya –(A Quarterly Research Journal) Jaipur-(January-March2011).ISSN 974-939X
- 23. Details of patents and income generated NIL
- 24. Areas of consultancy and income generated By UGC Project
- 25. Faculty selected nationally / internationally to visit other laboratories in India and abroad -N.A.-
- 26. Faculty serving in
 - a) National committees One Faculty (Dr Jinendra Jain)

Chairman of National Jain Council & Member of other Jain Organizations

Member of A C & BoS in other State Universities

- b) International committees
- c) Editorial Boards Quarterly Journal

One Faculty (Dr Jinendra Jain) Editorial Board in

- d) any other (please specify)
- 27. Faculty recharging strategies

28. Student projects

NIL

- Percentage of students who have done in house projects including interdepartmental projects
- Percentage of students doing projects in collaboration with other universities/industry/institute
- 29. Awards / recognitions received at the national and international level by
 - Faculty

डॉ0 जिनेन्द्र कुमार जैन

- 1. विक्रम विश्वविद्यालय, उज्जैन में 17—23 नवम्बर, 2010 को आयोजित कालिदास समारोह—2010 में "कालिदास के संस्कृत नाटकों में प्रयुक्त प्राकृत भाशा का वैशिश्ट्य" विषयक आलेख "विक्रम कालिदास पुरस्कार—2010" से सम्मानित।
- 2. दक्षिण भारत जैन सभा, सांगली में 20 नवम्बर, 2011 को आयोजित नैमित्तिक वार्षिक अधिवेशन में 'श्री कुन्दकुन्द प्राकृत ग्रन्थ—संशोधन एवं लेखन पुरस्कार— 2011'' से सम्मानित।

डाँ0 ज्योति बाबू जैन :-

Honour by Bangkok digambar jain Foundation for Jainology workshop 2009 Honours in "Jain vidhya ratna" by akhil bhartiya vastu and jyotis sammelan 2010 Honour in "Vidhya bhushan padh" by akhil bhartiya paropkari mahasangh 2010

- Doctoral / post doctoral fellows
- Students
- 30. Seminars/ Conferences/ Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
 - One-day Seminar on 22 July, 2012 at Udaipur collaboration with Agam Sansthan on Promoting to Prakrit lang. & Lit. by Shwetamber Sadhumargi Jain Sangh
 - 2. Extension Lecture on 10 Octo, 2012 in the Department of Jainology & Prakrit on Jainism in Karnataka
 - 3. one-day Seminar on 11 Octo., 2012 in the Deprtment collaboration with Kuvempu Prtisthan Trust, Kuppally on Maha Kavi Kuvempu:
 - 4. Extension Lecture on 10 Octo, 2012 on The Basic of Jain Metaphysics
- 31. Code of ethics for research followed by the departments

32. 1. Student profile course-wise:

Name of the Course	Application received	Selected		Pass Percentage	
(Refer to question no. 4)		Male	Female	Male	Female
UG	50 (50+0)	50	-	90%	-
PG	20 (12+08)	12	08	70%	40%
Ph. D.	20 (2+18)	2	9	100%	50%

33. Diversity of students

Name of the Course	% of students from the	% of students	% of students	% of students
(Refer to question no. 4)	same University	from the other	from	from other
		universities	Universities	countries
		within the State	outside the sate	
UG	50 (50+0)			Nil
PG	20 (12+08)			Nil
Ph. D.	20 (2+18)			Nil

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

NET/JRF = 11 (7+4)

	-				
S.No.	Name of Candidates	Year	Sub.	JRF/NET	Remarks
1	Nirmala Jain	2008	Prakrit	NET	Ph. D.
2	Pushpa Jain	2009		NET	
3	Laxami Jain	2009	Jainology	NET	Ph. D.
4	Deepti Mehta	2010	Jainology	JRF	Ph. D.
5	Darshana Jain	2010	Prakrit	JRF	
6	Jyoti Babu Jain	2011	Prakrit	NET	Ph. D.
7	Laxami Jain	2011	Jainology	JRF	
8	Ankit Jain	2011	Jainology	NET	
9	Sulekha Mogara	2012	Prakrit	NET	Ph. D.
10	Piu Jain	2012	Prakrit	NET	
11	Vandana Chaudhary	2012	Prakrit	JRF	

35. 2. Student Progression

Student progression	Percentage against enrolled		
UG to PG	25%		
PG to M.Phil.	-		
PG to Ph.D.	50%		
Ph.D, to Post-Doctoral	-		
Employed • Campus selection	As per requirement		
Other than campus recruitment	25%		
Entrepreneurs	-		

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	2
from other universities within the State	Nil
from universities from other States	2
from universities outside the country	Nil

37. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period = 01

38. Present details of infrastructural facilities with regards to:

a) Library Departmental Level & College & University Level

b) Internet facilities for staff and students

c) Total number of class rooms 04 (Departmental Staff Chamber)

d) Class rooms with ICT facility

e) Students' laboratories -N Af) Research laboratories -N A-

39. List of doctoral, post-doctoral students and Research Associates -

a) from the host university70%17b) from other universities30%08

डॉ0 उदय चन्द्र जैन		प्रोफेसर एच. सी. जैन	
1 . इन्दुबाला जैन	2007	1. राजेश जैन	2010
2 . ज्योतिबाबू जैन	2007	2. विकास चौधरी	2010
३ . मोनिका जैन	2007	3. दीपेश मुनि	2010
4 . प्रकाश हिंगर	2007	4. अनुसूया पी	2010
5 . महावीर भाास्त्री	2007	5. निर्मला जैन	2011
6 . श्रीमती माधुरी भाास्त्री	2007	6. ओ. पी. चपलोत	2011
७ . श्रीमती सुजय गुप्ता	2008	7. दयाराम परमार	2011
८ . साध्वी अर्पिता जी	2008	8. चेतना मेनारिया	2011
9 . करुणा नायक	2009	9. साध्वी महिमाश्री	2012

डाँ० जिनेन्द्र कुमार जैन

i. श्रीमती अरुणा सोनी : जैन एवं बौद्ध धर्म का कलापरक अवदान : प्राचीन भारतीय इतिहास

के संदर्भ में - (सत्र 2007JVBU)

ii श्री सुमत कुमार जैन : पं. तेजपालकृत अपभ्रंश पाण्डुलिपि 'वरांगचरिउ' का

पाट-सम्पादन एवं अध्ययन -(सत्र 2007JVBU)

iii श्री हेमवती नन्दन भार्मा : देवेन्द्रसूरिकृत प्राकृत पाण्डुलिपि 'सुसढकहा' का पाठ-सम्पादन

एवं अध्ययन - (सत्र 2008JVBU)

iv श्रीमती संजू श्रीमाली : कविवर कन्हैयालाल सेटिया का राजस्थानी काव्य–दर्शन

- (सत्र 2011JVBU)

v स्श्री दर्शना जैन : मुनि श्रीचन्द्रकृत अपभ्रंश कहकोस् का समीक्षात्मक अध्ययन

(प्रारम्भिक दस संधियों के आधार पर) (सहशोध-निर्देशक)

-(सत्र 2011JVBU)

vi श्रीमती स्वर्णलता जैन : अतिचार एवं प्रायश्चित—स्वरूप एवं विश्लेषण :जैनसंविधान के

संदर्भ में **-(सत्र 2012JVBU)**

vii साघ्वी सयमपूर्णाश्री : The Concept of Divinity in Jain Tradition : With

Special Reference to the Vitaraga Stotra by Hemchandra

Acarya -(सत्र 2012 JVBU)

- 40. Number of post graduate students getting financial assistance from the university- NIL
- 41. Was any need assessment exercise undertaken before the development of new program (s)? If so, highlight the methodology.
- 42. Does the department obtain feedback from No
 - a) faculty on curriculum as well as teaching learning- evaluation? If yes, how does the department utilize the feedback?
 - b) students on staff, curriculum and teaching learning-evaluation and how does the department utilize the feedback?
 - c) Alumni and employers on the programs offered and how does the department utilize the feedback?
- 43. List the distinguished alumni of the department (maximum 10)
 - 1. डॉ0 हकम चन्द जैन, उदयप्र
 - 2. डॉ0 सुभाश कोठारी, उदयपुर
 - 3. डॉ0 जिनेन्द्र कुमार जैन
 - 4. डॉ0 कमल कुमार जैन, पूना
 - 5. डॉ० जय कुमार उपाध्ये, दिल्ली
 - 6. डॉ0 दिलीप धींग, मुम्बई
 - 7. डॉ0 ज्योतिबाबू जैन, उदयपुर
 - 8. डाo राजेJा जैन, उदयपूर
 - 9. डॉ0 धर्मेन्द्र कुमार जैन, जयपूर
 - 10. डॉo रजनी JI भारता, दिल्ली
- 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

1. Prof. Vijay Pandya, Ahmedabad

2. Prof. Hampana Nagrajaih, Bangalore

3. Prof. P S Jain, Udaipur

4. Prof. Paras Mal Agrawal, Udaipur

45. List the teaching methods adopted by the faculty for different programmes.

To Prepared lesion plan as per class

To present Lecture by Power Point Presentation with important point & summary

To organized weekly seminar for Research Paper presentation

To organized internal Examination to promote knowledge

46. How does the department ensure that prograinme objectives are constantly met and monitored?

The Dept. ensure Programme According five year plan of the University

47. Highlight the participation of students and faculty in extension activities.

Plz. see attached Photographs etc.

48. Give details of "beyond syllabus scholarly activities" of the department.

To prepared for NET/JRF, Writing Research Paper for seminar,

Editing old Jain / Prakrit Manuscripts etc.

- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

 Yes = 2007
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied. Research Activities i.e. Article, Seminar, & Major research Project etc.
- 51. Future plans of the department.
 - (1) Editing & Translation of Jain/Prakrit Manuscript
 - (2) To Promoting Prakrit language through web side
 - (3) To Established of Three centre in the Department: as fellow
 - (A) Center for Muni Punyavijay Menuscripts.
 - (B) Center for Dr Heera Lal Jain Apabhransh Study
 - (C) Center for Buddhist & Non-Violence Study
- 52. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.
 - (1) Full-time LDC/UDC is not available for office work.
 - (2) For full strength of Faculties recruitment for promoting & Development of the Dept.
 - (3) Fund are not available for Manuscripts : Editing & Translation.



DEPARTMENT OF JOURNALISM UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

- 1. Name of the Department Journalism
- 2. Year of establishment (Yet not stablished -PG Diploma course only)
- 3. Is the Department part of a School/Faculty of the university Social Sciences
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) PG Diploma in Journalsim, Ph.D
- 5. Interdisciplinary programmes and departments involved NIL
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc. NIL
- 7. Details of programmes discontinued, if any, with reasons NIL
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System Annual
- 9. Participation of the department in the courses offered by other departments NIL
- 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS &
			MPS)
Professor			
Associate Professors			
Asst. Professors	1	1	1
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of	No. of
				Experience	Ph.D./M.
				Teaching	Phil.
					students
					guided
					for the
					last 4
					years
Dr.	Ph.D,	Assistant	Electronic	(Full time 2 years)	NA
Kunjan	MJMC,	Professor	Media and		

Name	Qualification	Designation	Specialization	No. of Years of Experience Teaching	No. of Ph.D./M. Phil. students guided for the
					last 4 years
Acharya	BJMC, MA(Hindi),		Creative writing	Guest faculty (05 years)	
				Media experience- 15 years (6 years Electronic and 9 years print)	

- 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors NIL
- 13. Percentage of classes taken by temporary faculty programme-wise information 43 %(PG Diploma course)
- 14. Programme-wise Student Teacher Ratio 27:1
- 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual Part Time 01+01 (Part time clerk+Peon)
- 16. Research thrust areas as recognized by major funding agencies NIL
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise. NIL
- 18. Inter-institutional collaborative projects and associated grants received
 - a) National collaboration b) International collaboration NIL
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. NIL
- 20. Research facility / centre with NIL
 - state recognition ----
 - national recognition ----
 - international recognition ----
- 21. Special research laboratories sponsored by / created by industry or corporate bodies-
 - * Publications: Number of papers published in peer reviewed journals (national / international)

One research paper Published in Internationl refered Journal MANTHAN(ISSN-0974-7141 Print, 09761713- online) in Volume 7th issue-2 i.e Dec. 2012 titled – "Need and Significance of a content code for Media- a study focused on social Media."

Other Publications (Dr. Kunjan Acharya)

- * 75 News Stories and features published in DAINIK BHASKAR.
- * 40 News Stories and features published in RAJASTHAN PATRIKA
- * Edited 15 Special issue base feature Booklete for DAINIK BHASKAR.

- * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
 - Dr. Kunjan Acharya's name has been included with detailed introudction in a directory of writers in India-published by Department of higher education, Ministry of HRD. New Delhi
- * Citation Index range / average
- * SNIP
- * SJR
- * Impact Factor range / average
- * h-index
- 22. Details of patents and income generated NIL
- 23. Areas of consultancy and income generated NIL
- 24. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad NIL
- 25. Faculty serving in
 - National committees b) International committees c) Editorial Boards d) any other (please specify) Dr Kunjan Acharya, Member, Editorial Board in university News letter SARTHAK and CAMPUS NEWS
- 26. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs). NIL
- 27. Student projects
 - percentage of students who have done in-house projects including interdepartmental projects: Campus News is published by students of the department
 - percentage of students doing projects in collaboration with other universities / industry / institute NIL
- 28. Awards / recognitions received at the national and international level by
 - Faculty- Dr Kunjan Acharya
 - One Book of Poetry published in 1999 and awarded by Rajasthan Sahitya Academy award in 2001. Was honoured by Maharana Mewar Foundation with Maharna Raj Singh Award for outstanding achievements in creative writing
- 29. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
- Department organized a day long National Workshop on Women Journalism in India in joint colobration of UGC women studies on 15th of Dec. 2012
- 30. Code of ethics for research followed by the departments: As per norms
- 31. Student profile programme-wise:
- 32. Diversity of students Data not available as department has been recently established.

- 33. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. NA
- 34. Student progression Not Applicable
- 35. Diversity of staff -

Percentage of faculty who are graduates			
of the same university	100%		

- 36. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period NIL
- 37. Present details of departmental infrastructural facilities with regard to NA
 - a) Library
 - b) Internet facilities— Internet for Staff in room / Students can use in central library
 - c) Total number of class rooms One
 - d) Class rooms with ICT facility One
 - e) Students' laboratories NIL
 - f) Research laboratories--- Yet to stablish (UGC sanctioned INR 2.5 lakhs)
- 38. List of doctoral, post-doctoral students and Research Associates NIL
 - a) from the host institution/university
 - b) from other institutions/universities
- 39. Number of post graduate students getting financial assistance from the university. NA
- 40. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology NIL
- 41. Does the department obtain feedback from NIL
 - a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - c. alumni and employers on the programmes offered and how does the department utilize the feedback?
- 42. List the distinguished alumni of the department (maximum 10)
 - 1. Hitesh Vyas(Zee News) 2. Manu Rao (IN News channel) 3. Tarushree(Rajasthan Patrika), 4.Bhagwati Lakshkar(Rajasthan Patrika) 5.Anand Sharma (Rajasthan Patrika), 6. Bhagwan Prajapat (Jan TV), 7. Dish Shrimali (TV 99) 8. Vinod Molpariya(Zee News), 9. Nargis Bano(Daily Prathkal) 10. Dr. Shri Krishna Jugnu(Free lance Journalist)
- 43. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Organized Extension Lectures

1. Extension Lecture on -Sting Operation and Morality by Mr. Sripal Shaktwat, Rajasthan Bureau chief of P7 News channel. New Delhi (September- 2012)

- 2. Extension Lecture on -Creative W riting for Televison by Mr. Amit Sharam, Desk In Charge of Bhaskar TV, Jaipur (October 2012)
- 3. Extension Lecture on- Challenges of corporate communication in India by Dr. OP Devel, associate professor of Journalism, IGNOU. New Delhi. (November- 2012)
- 44. Highlight the participation of students and faculty in extension activities NIL
- 45. Give details of "beyond syllabus scholarly activities" of the department.
 - Other than the lecture method the faculty makes use of visual Presentation with the help of computer to make the teaching more effective and interactive. The department has introduced more practical work in field reporting so that the students can get in touch with new streams of practical knowledge. Department is publishing its own monthly newsletter named "Campus News". Students are working as reporter for it. They covers various events and report as practical work.
- 46. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details NIL
- 47. Briefly highlight the contributions of the department in generating new knowledge, basic or applied NIL
- 48. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength- Department has a faculty (Dr. Kunjan Acharya) who has experience of main stream media of more then 15 years. This experience and relations with media personalties helps the students to enhance the practical knowledge and industry exposure. Recently with the effrots of Dr. Acharya two students, Shailendra Singh and Ms Arbuda Pandya, have been placed in Dainik Bhaskar as Sub Editors with good package.

Weaknesses- Department is not recognised as per UGC norms. Shortage of faculty. Audio visual lab and helping staff should be depute.

Opportunities: Features on development of tribal area; interaction with print and visual media:

Challeneges: Introduce Journalism as a subject at the UG and PG level

Future plans of the department.

In the next five years the first priority has to be given to establish a full-fledged department. We want to establish a Media Lab., Studio for practical work. We want to start a community Radio station of the University to give more practical exposure to the students. We want to publish our lab journal CAMPUS NEWS regularly which we have started in Oct. 2012, monthly.



DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

1	Name of the Depar	nent		Departme	nt Of Libra	ry Ar	d Infor	mation	Science	
2	Year of establishm	ent		1975						
3	Is the Department the university?	part of a School/Facult	ty of	Yes, Faculty of Social Sciences						
4		mes offered (UG, PG, grated Masters; Integrat., etc.)		B.Lib.I.Sc M.Lib.I.Sc Ph.D.						
5	Interdisciplinary pr	ogrammes and depart	ments i	nvolved – N	il					
6	Courses in collaboration with other universities, industries, foreign institutions, etc. – Nil									
7	Details of program	mes/ discontinued, if a	any, wit	h reasons –	Nil					
8	Annual/Semester/C	Choice Based Credit Sy	ystem	Annual Scl	neme					
9	Participation of the department in the courses offered by other departments – Nil									
10	Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/ Asst. Professors/others)			Professor	s	ctioned	Filled			
				Associate Professors			NIL -			
				Asst.Professor			Two Two			
11	• •	h name, qualification,						/M.Phil		
	Name	Qualification	Desig	nation	Specialization		No.of Years of Experience		No.of Ph.D. Students guided for the last 4 year	
	1.Dr.T.D.Tilwani 2. Mr. Shri Ram Pandey	M.Sc. M.Lib.I.Sc Ph.D. M.Lib.I.Sc ,U.G.C- NET (J.R.F)		ciate essors Professor	LIS LIS		28 Year 1 Year		09 NIL	
12	List of senior Visit	ing Fellows, adjunct fa	aculty,	emeritus pro	fessors -		1	I		
13	Percentage of class	ses taken by temporary	faculty	/ – program	ne-wise info	rmati		ib.I.Sc Lib.I.Sc		
14	Programme-wise S	tudent Teacher Ratio							40: 1	
15	Number of academ filled	ic support staff (techn	ical) an	d administra	ative staff: sa	nctio	ned, and		Technical – Nil Adm.Staff- Nil	
16	Research thrust are	eas as recognized by m	ajor fui	nding agenc	ies				LIS	
17		with ongoing projects ts received. Give the							Nil	

	grants received project-wise.								
18	Inter-institutional collaborativ	re projects and associated grad	nts received	NIL					
		on b) International collaborat		1,12	-				
19	Departmental projects funded etc.; total grants received.			SSR, AICTE, NIL					
20	6. Research facility / centre	e with		Yes					
	 state recognition 			Yes	1				
	 national recognition 								
	 international recogni 	tion							
21	Special research laboratorie	es sponsored by / created by i	ndustry or corporate	e bodies NIL	,				
22	7. Publications:								
	* Number of papers published in peer reviewed journals (national / international)								
	* Monographs								
	* Chapters in Books								
	* Edited Books								
	* Books with ISBN with details of publishers								
	* Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)								
	* Citation Index – range / average								
	* SNIP								
	* SJR								
	* Impact Factor – range / average								
	* h-index								
	See enclosed 1 & 2								
23	1 0								
24	Areas of consultancy and income generated NIL								
25	Faculty selected nationally / in abroad - Dr. T.D.Tilwani Asso		boratories / instituti	ons / industries in I	ndia and				
26	Faculty serving in								
	a) National committees b) Into	ernational committees c) Edit	orial Boards d) any	other (please specif	y) -NIL				
27	Faculty recharging strategies	- Attending seminar, confered	ce .workshop,Traing	g Programme					
28	Student projects								
		ts who have done in-house pr	-	-					
		ts doing projects in collabora		ersities / industry / i	nstitute-				
29	Awards / recognitions receive • Faculty	d at the national and internati	ional level by	-					
	 Doctoral / post doctoral 	fellows							
	• Students								
30	Seminars/ Conferences/Works outstanding participants, if an		ce of funding (natio	nal / international)	with details of				
21			As per University D	ules					
1 1 I	, I I								
31	Student profile programme w	Student profile programme-wise: (Session 2011-12)							
32		Applications received	Selected	Pac	s nercentage				
	Name of the Programme	Applications received	Selected Male Female	Pas Mal	s percentage le Female				
		Applications received 39			le Female				
	Name of the Programme (refer to question no. 4)		Male Female	Mal	le Female 85%				

S. No	Class	Total	students (enrolled		f total neral	out o			f total T		of total BC		of total PH		f total nority
		Boys	Girls	Total	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
1	B.Lib. I.Sc	07	14	21	02	10	03	03	01	NIL	01	01	NIL	NIL	NIL	NIL
2	M.Lib. I.Sc	02	10	12	01	05	01	01	NIL	NIL	NIL	04	NIL	NIL	NIL	NIL
	Name of the Programme (refer to question no. 4)			10.	% of students from the same university % of stu				dents fro iversitie the St	s within		iversiti	dent from es outsi State	de f	% of st from uni outside t	versitie
	B.Lib.I.Sc)%			20%				-			
		M.Lib				0%	_		10%			10	-		-	•
		Ph.l	υ.		50)%			40%			10)%		-	
34	How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATI and other competitive examinations? Give details category-wise - 05 (Five) UGC NET								SATE							
35	2.Student progression Student progression							D.			4 1					
	UG to PG				Studen	t progi	ressior	1	Perce	ntage	agains	t enro	lled			
					B.Lib.I			.I.Sc				809				
		to Ph.D D. to Po			F	G to P		10% NIL								
		toral	ost-		NIL						11112					
	Emp	Camp selecti Other campu recrui	ion than is			NIL			NIL							
	Entr	eprene				NIL	_			NIL						
36	Perc	ersity o entage e unive	of fac	ulty w	ho are	gradua	tes of	the	e NIL							
				sities v	vithin t	he Stat	e		01							
	fron	n unive	rsities	from o	ther Sta	ates)1					
					e the co					NI						
37	Nun NIL		faculty	who	were av	varded	M.Phi	I., Ph.]	D., D.S	c. and	D.Litt.	during	g the as	sessme	ent peri	od -
38	Pres depa infra	ent deta artment astructu	al ıral		.		0.05									
	to	ities wi ibrary	ith rega		500 books + 50 (Back issue Faculty -02 Staff -01, Students)											

	for staff and 02
	students
	c) Total number of 01
	class rooms
	d) Class rooms with 02
	ICT facility (computer Lab Shared with Geo, Eco, & Library Science)
	e) Students'
	laboratories
	f) Research
	laboratories
39	List of doctoral, post-doctoral students and Research Associates
	a) from the host university
	b) from other universities
	10 (Doctoral) -
40	Number of post graduate students getting financial assistance from the university - NIL
41	Was any need assessment exercise undertaken before the development of new programme(s)? If so,
'1	highlight the methodology - N.A
42	Does the department
	obtain feedback
	from
	a.faculty on Yes
	curriculum as well
	as teaching- (a) Deptt. Utlize the feedback in order to enhance teaching & Research
	learning-evaluation? Activity
	If yes, how does the
	department utilize N.A
	the feedback?
	b.students on staff,
	curriculum and
	teaching-learning- N.A
	evaluation and how
	does the department
	utilize the feedback?
	c.alumni and
	employers on the
	programmes offered
	and how does the
	department utilize
	the feedback?
43	List the distinguished alumni of the department (maximum 10)
	1. Ms. Puskar Sharma 2. Dr.J.M.S.Rathore 3.Dr.B.L. Ameta 4.Dr. Satish malik 5 Dr. Anil Agrawal
44	Give details of student enrichment programmes (special lectures / workshops / seminar) involving
	external experts -
	Visiting lectures are Organized by external form other university for our P.G.Students local members &
	Seminars are organized
45	List the teaching methods adopted by the faculty for different programmes - Following methods are
	adopted: Audio –Visual, Assignments, Seminars, Visiting Lectures
46	How does the department ensure that programme objectives are constantly met and learning outcomes are
	monitored? - Meeting & feedback form students.
47	Highlight the participation of students and faculty in extension activities - Extension Activities visit to
	Library, study circles of professionals in the town
48	Give details of "beyond syllabus scholarly activities" of the department -
49	State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.
	N.A , y, y, y
50	Briefly highlight the contributions of the department in generating new knowledge, basic or applied
	Involvement of the faculty in publication, Research paper /Article, writing books and extending lecture in
	other intuitions
51	Future plans of the department.
	- 1

- 1. we propose to start Two New Courses as under:-
 - (a) M.Lib.I.Sc (Two year Integrated course) in due course of time
 - (b) PGDLAN (One year fulltime PG Diploma course)
- 2. To established one computer Lab exclusively for PG Students of LIS with initially 20PC'S
- 3. To get separate Premises for Deptt of LIS for which the proposal has been submitted in XI & XII Plan of U.G.C.
- 52 Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths

- I. Implementation of Modern curriculum
- II. Incorporation of Two IT papers in PG level
- III. Use of modern teaching aids such as LCD projector
- IV. Enriched departmental Library
- V. Students' assistance for placement.

Weaknesses

- I. Lack of core faculty as prescribed by UGC
- II. Creation of Senior faculty post such as Professor and Associate Professor in the deptt
- III. Need of exclusive computer lab for PG and UG Students
- IV. Requirements of funds for procuring current addition of practice tools and separate premises.
- V. Requirement of well equipped modern classroom

Opportunities

- I. It is second full fledged department of state running all types of courses from UG to Research.
- II. Producing well qualified professionals to serve any where in the country.
- III. The training in LIS is imparted using contemporary information access and retrieval.
- IV. Serving as a source department especially for working TSP area.
- V. The department intend to start few need based new courses such as PGDLAN.

Challenges

- The department presently only two faculty have members taking care of all the courses from UG to Ph.D
- II. The majority of the students are from TSP areas such their English proficiency is very week while the literature of LIS is available in English. Thus we(faculty) taking care of the need of all LIS students to impart teaching, make available subject material in Hindi language.
- III. The practice tool of LIS are in English language only, thus to get them understand the intricacies of such practice oriented papers are resolved in the language which they understand.
- IV. We are badly needing an exclusive computer lab for our PG students to impart teaching of IT oriented papers presently the same is being shared between three departments.
- V. The department is running profession & job oriented courses in LIS as such we require a separate premises along with at least 5 faculty members without further delay.

Dr.T.D.Tilwani (2007-2012)

(A) Papers published in Journals

- (1) Tilwani ,T.D.and Agrawal, Anil : Impact of ICT on the staff of BHU Library stem. Journal of Global communication Vol.3 no.2. 2010 ISSN :0974-0600
- (2) Tilwani,T.D.and Malik,satish Information use pattern of Social scientist from web-based Information resources: A Pilot study.II.A bulletion.vol43 no 4.2007 (ISSN: 0970-4728)
- (3) Tilwani, T.D. Models for information seeking behaviors: An overview (hindi) Granthalay Vigyan Vol. 38, no 1-2-2007 (ISSN: $0973-564 \times 10^{-2}$)
- (4) Tilwani, T.D. and Sharma, Arvind Digital Library: A New era (Hindi) Granthalay Vigyan .vol. 37 no.1-2,2007 (ISSN:0973-564 x)
- (5) Tilwani, T.D. and Agrawal ,Anil RFID application and benefits in Libraries Journal of ILIS vol.24 2011 (Paper Accepted. Letter Editor enclosed ISSN:0971-4286

(B) Papers published in editorial books/Advances

- 1. Tilwani,T.D. Impact of information seeking behaviors and its models in Gupta,Pawan K. Tirath Das.Eds Modern rends in library and information science: Dr.Ojha Festschrift. Jodhpur,Scientific Pulishers 2010, P.483-501
- 2. Tilwani ,T.D. and Agrawal Anil : Web 2.0 and Libraries : An overview.In Rana, M.S. Ojha,DC and Swain, Nirmal (Eds) : Benchmark in ICT Applications in LIS Practices .Jodhpur,Scientific Pub. 2011, P.208-16 (ISBN: 978-81-7233-744-5
- 3. Tilwani ,T.D. and Sharma, Arvind : Preservation Management of Digital Resources in Libraries & Information Centres. In Swain.N.K., Ojha,D.C. and Rana, M.S (Eds) Paradigm Shift in Technological Advancement in Librarianship . Jodhpur. Scientific. Pub. 2011 P -52 -64 (ISBN: 987-81-745-2)

(C) Paper published in conference Proceedings

- 1. Tilwani, T.D. and Malik, Satish.Subject gateways and their utilities: Paper presented in 55th II national conference, 2010.Delhi
- 2. Tilwani, T.D. and Malik, Satish and Swain, Niramal K E –books: reshaping the future of libraries. Paper Presented in 53 rd all India library Conference 2007 Delhi, 2007, P.630-637
- 3. Tilwani, T.D. Impact of ISB: Paper presented in Multi disciplinary International conference held at Aishwary College, Udaipur (cert .enclosed), 21-4 Aug. 2009
- 4. Tilwani ,T.D. and Agrawal, Anil : Preventive conservation of Manuscripts

Proceeding of National workshop on preventive consignation of

Manuscripts, 21-25 oct, 2010 at BHU, Varanasi ISBN: 978-81-85694-66-4

(D) Participation in Seminars/Conferences:

- (1) Participated and presented paper in multidisciplinary International conference ,from 21 to Auguest 2009 organized by Aishvarya college, Udaipur & other National & international Bodies at Udaipur
- (2) Participated in 23rd national seminar of IASLIC, from 10 -13 Dec. 2008 Organized by Bose Institute Calcutta at Calautta
- (3) In International conference on School Libraries an reading From 3 to 5 Oct.2008 at Udaipur Organized by Vidya Bhawan Society, Udaipur & University of Delhi
- (E) Participation in Training Progarmme:-
- 1. On Right to Information Act,2005, organized by HCM Raj.State Institute of Public Administration, Campur-Udaipur from 29.7.2009

Shri Ram Pandey

Publications

Journal Articles

Pandey Shriram & Panda KC, Semantic Solutions for Digital Libraies: An Exhaustive Study (Accepted for the Publication In International Journal of Information Research, March 2013) (ISSN:22498273)

Pandey, Shriram & Singh, Pankaj(2010). Information Professionals: A Transition towards Information to Knowledge Management. Research Digest, 5(1) ISSN 0978-6387. Book

Pandey, Shriram. Developing Digital Library Software on LAMP Architecture: An Information Professional Approach, VDM Verlag, Germany, ISBN 978-3639312188.

Book Chapter

Pandey. Shriram Developing a Semantic Digital Library using JeromeDL (Accepted for the publication in Prof KC Panda festschrift Volume.)

Book Review

Pandey, Shriram & Pandey, Shweta(2012),E-Librarians Service: User Frandaly Semantic Search in Digital Libraries, IJIR, VOI, Issue 3, P. 120(ISSN 22498273)

Conference Proceedings

Vadya, Paraveen & Pandey, Shriram (2012) Librarian meets Amazon.com: What Librarian has to lean to build effective interface ICTK- 2012 (Bangaluru, DRTC, DRTC, July 10-13,2012

Pandey, Shriram & Singh, Pankaj Kumar (2011). Enabling ILAP as Digital Library Software: A Case Study with KOHA. International CALIBER 2011 (Goa, March2-4, 2011).ISBN 978-93-81232-00-2.

Pandey, Shriram & Pandey, Shweta (2010). Semantic Web and Ontology. ICDL 2010(TERI, New Delhi, Feb 23-26, 2010).

Pandey, Shriram & Pandey, Shweta(2009). Developing a more effective and flexible Learning Management System for the Academic Institutions using Moodle. ICAL 2009 (Delhi University Library System, New Delhi, October 5-8, 2009).

Pandey, Shriram (2008). Catalogue 2.0: A new Dimensions in Library 2.0. International Conference on Role of Library Professional in Knowledge Society. (NEHU, Shilong, March 2008).



DEPARTMENT OF MUSIC UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

1	Name of th	e Depar	tment			N	AUSIC			
2	Year of esta					r	uns Hobby ourses sta	/ Cla	m beginni Isses in Mu I from 198 from 2006	isic. UG 6 & PG
3	Is the Department of the University?		part of	a School? Faculty	of the	_			University	
4	Names of program/Courses offered (UG.PG.M PHIL. Ph.D Etc)					Į	JG, PG, Pl	1.D		
5				and departments		N	NIL .			
6	Courses in industries,			vith other univer ions, etc.	sities	N	NIL			
7				ses discontinued	, if any with	N	NIL .			
8	Annual/Se	mester	/Choice	Based Credit Sys	stem	Α	Annual & S	eme	ster Both	
9	Participation by other de			tment in the cour	rses offered	N	NIL			
10	Number of	teachin	g posts	sanctioned and f	illed (Prof.			Sa	inctioned	Filled
	Associate F	Prof., As	sistant.	Prof.)			Professor	1		-
							Asso Pr.	-		-
							Asst	-		-
							Professor			
11				qualification, de Lit./Ph.D./M.Ph	_					
	Name	Qualifi	cation	Designation	Specializatio	n	Experience No Ph.D students guided			guided
Dr. F Bhai	P.S. ndari	M.A. Ph	ı.D.	Assistant Professor	INDIAN VOCAL CLASSICAL		33 years		ONE	
12.	List of sen emeritus F		_	ows, Faculty, Adj	unct Faculty,		NIL			
13	Percentage program -			en by temporary on.	faculty		100%			
14				eacher ratio.			1==50			
15				ort staff (technic	cal) and		Sanction	ed		Filled
	administra	ative sta	ff: sanct	tioned and filled			Tabla Pl	ayer	· (1)	Nil
16				ognized by fundi			NIL			
17		-		ngoing projects fi			NIL			
				ncies and total gr		•				
			funding	gagencies and gr	ants received					
ļ ,	project – wise.							T	.1.4	
	Principal Inv	estor	Title o	f project		l period of Total Amount				
MIII			NII		project	NIII				
NIL NIL NIL						NIL				

18	Inter –Institutional collaborative projects and grants	NIL
	received.	
	(a) All India collaboration (b) International	
19	Departmental projects funded by	NIL
	DST/UGC/SAP/CAS/DPE/DBT/ICSSR/ etc. Total grant	
	received.	
20	Research Facilities/ Centre with:	
	State Recognition	
	National recognition	
	 International recognition 	
21	Special research laboratories sponsored by /	Nil
	created by industries or corporate bodies	
22	Publications:	
	*Number of papers published in peer reviewed journals	
	(National/ International)	10
	*Monographs	17
	*Chapters Books	Nil
	*Edited Books	Nil
	*Books with ISBN with details of publishers	Three
	*Number listed in International Database, Humanities	Nil
	International Complete, Dare Database – International Social	Nil
	Sciences Directory, EBSCO hst, etc.	Nil
	*Citation Index – range/ average	Nil
	*SNIP	Nil
	*SJR	Nil
	*Impact Factor – range/ average	Nil
	* H- Index	Nil
23	Detail of patents and income generated	Nil
24	Areas of consultancy and income generated	Nil
25	Faculty selected Nationally/Internationally to visit other	Nil
	laboratories in India and Abroad	
26	Faculty serving in	
	(a) National committees	Yes NCRT, CCRT ABGMM etc.
	(b) International committees	Nil
	(c) Editorial Board	Kumbha Sangeet Parishad
	(d) Any other	Bhartiya Kala Mandal
		Sur Singar Samsad
27	Faculty recharging strategies	Work shops refresher courses
28	Student Project	
	*Percentage of students who have done in house project	ts including inter departmental
	projects – Nil	
	*Percentage of students doing projects in collaborat	ion with other universities/
	industries/institute - Nil	don with other universities,
29	•	al laval by
2)	Awards/recognitions received at the national and international	ar level by
	*Faculty - List attached	
	*Doctoral/post doctoral fellows - List attached	
	*Students - List attached	
30	Seminars/Conferences/workshops organized and	the source of funding
	(national/international) with details of outstanding participan	O I
	(,

31	Code of eth	ics f	or research foll	owed by the	e departr	nents						
32	Student pro	ofile	course-wise									
-	Name of		Applications	received	Selecte	d		Pass %				
	the Cours	se		Female		Female	ľ	Male Female				
	(refer to											
	Question 4											
	2006-201	12	81	10	61	61 10		100% 100%				
	Under											
	Graduate											
	Post Graduate		58	49	53 38		10	00% 100%				
33 '	\ Diversity o	f stu			33	50	10	70 /0 100 /0				
- 55	\ Diversity 0	1 500	idelies									
Na	me of the	%	of students	% of stud	lents	% of stud	ents	% of students				
co	urse (refer	fro	m the same	from oth	er	from other	er	from other				
	question	un	iversity	universit		universit		countries				
4)	1		00	within th		side the s	tate	NT+1				
1 1 -	der aduate		80	20%)	Nil		Nil				
Po												
	aduate		70%	15%	6	-		Nil				
	Tuuuto		05%									
34						l Defense		rvices 2				
	Services examinations, NET, SET, GATE. and other				•	Net	8					
25	competitive examinations? Give details category wise.					Set	3					
35	Student pro						Satisfac					
	Student pr	ogr	ession				Percen	tage against enrolle	ed:			
	UG to PG						60% NOT APPLICABLE					
	PG. to M. Pl	ıil.										
	Ph.D. to Pos	st Do	octoral				20%					
	Employed											
	• Can	npus	selection				Not Applicable					
	• Oth	er tl	nan campus rec	ruitment			40%					
	Entreprene	eurs										
36	Diversity o	f sta	ff				NII					
	Percentag	e of	faculty who ar	e graduate	es							
	Of the same						100%					
	From other	uni	versities within	the state			NIL					
	From unive	ersiti	ies from other s	tates			NIL					
	From universities out side the country						NIL					
37			lty who were av ssment period	warded Ph.	D. D.Sc. a	nd D.Lit.	NIL					
38	Present det	tails	of infrastructur	al facilities	with reg	ard to						
	(a) Lib						(a)	Yes				
	(b) Inte	erne	t facilities for st	aff and stud	dent		(b)	Yes				
	(c) Tot	al nı	umber of class r	oom			(c)	Four				

	(d) Class rooms with ICT facility	(d) NIL
	(e) Research Laboratories	(e) Nil
	(1)	(-)
39	List of Doctoral Post Doctoral students and Research Associate	es
0,	(a) From the university	
	(b) From other universities	
	Ph.D From University	
	1. Dipti Pandya	
	2. Nisha Bhatt	
	3. Devendra Singh	
	4. Asit Goswami	
	5. Surbhi Aarya	
	6. Ranjita Sanadhya	
	7. Harshita	
	8. Shalini Sanadhya	
	9. Rekha Menaria	
	10. Purnima Vashishtha	
	11. Sanjay Aameta	
	12. Hanuman Sahu	
	13. Shabnam Chaturvedi	
	14. Subhashini Sharma	
	15. Pamil Modi	
	16. Prateek Sharma	
	From Other University: NIL	
40	Number of post graduate students getting financial assistance	from the university -NIL
41	Was any need assessment exercise undertaken before the deve	
	so, high light the methodology -NIL	
42	Does the department obtain feedback from	YES
	(a) Faculty on curriculum as well as teaching-learning-	
	evaluation? If yes, how does the department utilized	
	the feedback?	
	(b) Students on staff, curriculum and teaching learning-	
	evaluation and how does the department utilized the	YES
	feedback?	
	(c) Alumni and employers on the programmes offered	
40	and how does the department utilized the feedback?	NO
43	List the distinguished alumni of the department (maximum 10	
44	Give details of students enrichment programmes (special lectu	res/ worksnop/ seminar)
	involving external experts.	
	Regularly attend the all India Musical Conferences Gives Live Performances	
	Stage Performances	
	Work Shops	
45	List the teaching methods adopted by the faculty for different p	nrogrammes
10	1 Theory Classes	of dimines.
	2 Practical Classes	
	3 Stage Performances	
	4 Meet with Artists	
46	How does the department ensure that programme objectives a	re constantly met and learning
	outcomes are monitored?	,
	Regular Classes and feedback from students and feedback from	n audience in live programmes.
47	High light the participation of students and faculty in extension	
	1.State Youth Festivals	

- 2. All India Youth Festivals
- 3. Programmes within city
- 4. Work Shops
- 5. Attending the Musical Fest.
- Give details of "beyond syllabus scholarly activities" of the department. Live Programes. Listening Of audio CDs, Videos etc.
- State whether the programme/department is accredited / graded by other agencies? If yes, give details No
- Briefly highlight the contribution of the department in generating new knowledge, basic or applied Mentioned as above
- 51 | Future plans of the department.

To start

- 1. Light Music Courses
- 2. Folk Music Of Rajasthan
- 3. Haveli Sangeet
- 52 Detail any five Strength, Weaknesses, Opportunities and Challenges (SWOC) of the department.

STRENGTH:

- 1. Enrich of Indian Culture
- 2. Social Values
- 3. Esthetics Sense
- 4. Respect to Teachers
- 5. Internal Happiness

WEAKNESSES:

- 1. There is no one Faculty member in the department since last three years.
- 2. There is no one Tabla Player in the department since last five years.
- 3. There is no Lab Boy in the department.



DEPARTMENT OF PHILOSOPHY UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

1.	Name of the Depar	tment		F	Philosophy					
2.	Year of establishme	ent		1	965					
3.	Is the Department present for the University of the University		/	У	/es					
4.	Name of Programm (UG, PG, M.Phil., I Masters; Integrated	Ph.D., Integrate		J	JG, PG, M	.Phi	1. & PH.D			
5.	Interdisciplinary pr	ogrammes and	departn	ne	ents involv	ed -	No			
6.	Courses in collabor	ation with other	r unive	rs	ities, indus	trie	s, foreign i	nst	itutions, etcl	No
7.	Details of programs	nes discontinue	ed, if an	ıy	, with reas	ons				
8.	Examination System: Annual/Semester/ Trimester /Choice Based Credit System -PG Semester UG Annual									
9.	Participation of the	department in t	the cou	rs	es offered	by (other depar	tm	ents -No	
10.	Number of teaching				Sanctione	ed	Filled			
	filled and actual (Professors/Associate				Professor	rofessor			nil	
	Professors/Asst. Professors/others)				Associate Professors		01		01	
				Asst. 02 Professors		02		01		
				Others						
11.	Faculty profile with and research under	_	ation, c	le	esignation,	area	of special	iza	tion, experien	ice
Nam	e Qualification	Designation	Specialization		alization	No. of Years of Experience		No. of Ph.D./M.Phil. students guided for the last 4 years		
Dr. Nirn Jain		Professor			estern osophy	2	26 years		-	
Dr. Sud Choudh		Associate Professor	Contemporary Western Philosophy, Symbolit Logic		estern osophy,	1	4 Years			
	12. List of senior Visiting Fellows, adjunct faculty, emeritus professors Prof. Nand Kishore Acharya, Hyderabad. Prof. Veer Bharat Talwar, New									

	Delhi								
	Prof. Anand Teltumbde,								
	Kharagpur								
13.	Percentage of classes taken by temporary faculty – programme-wise information -50 %								
14.	Programme-wise Student Teacher Ratio - 25:1								
15.	Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual -1								
16.	Research thrust areas as recognized by major funding agencies – Indian Philosophy Western Philosophy								
17.	Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise - Nil								
18.	Inter-institutional collaborative projects and associated grants received National collaboration b) International collaboration - Nil								
19.	Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received Nil								
20.	8. Research facility / centre with								
	• state recognition - Nil								
	• national recognition - Nil								
	• international recognition - Nil								
21.	Special research laboratories sponsored by / created by industry or corporate bodies -								
22.	Publications:								
	* Number of papers published in peer reviewed journals (national / international)								
	Dr. Nirmala Jain – 2								
	1. Vaigyanik Pragti Avam Naitik Sthiti: Ak Mulyakan								
	2. Vaigyan Avam Adhyatikankta ka Sahaastiva: Ak Mulyankan								
	Dr. Sudha Choudhary – 17								
	a. Thing in itself and transdental principle of rationalism in Kantian framework, Department of Philosophy Publication, Pune University, 2005, ISBN: 39886/79.								
	b. Buddhist Philosophy: Materialistic or Idealistic: Department of Philosophy Publication, Pune University, 2005, ISBN: 39886/79.								
	c. The relation between society and scientific consciousness, Akhil Bhartiya Darshan Parishad Publication, New Delhi, 2007, ISBN: 1194/173/05/211/1956.								
	d. Class character of Indian philosophy, Hans, Akshar Publication, 2004, ISBN: 45819/86.								
	e. Crisis of identity: from Ramraj to Uditraj, Journal of Philosophy of Studies, Vol. VI, Deptt. of Philosophy, J.N.V., Univ., Jodhpur, 2007.								
	f. Social role of philosophy, Darshnik Trimasik, Varanasi, 2010, ISBN: 0974-8849.								
	g. The relevance of religion scientific era, Hans, Akshar Publication, 2010, ISBN: 45819/86.								

- h. Ambedkar's philosophy of women's liberation: reappraisal, Aryakalp B-2/ 143 A, Varanasi, Jan. 2008.
- i. The concept of liberation in Indian philosophy, Hans, Akshar Publication, 2012, ISBN: 45819/86.
- j. Alternative and discourse, Samayantar, 79-A, Dilshah Garden, Delhi, 2004, ISBN: 21/5107/06-8.
- k. Varna structure and Buddha: Aakar Publication, 15/269, Civil Lines Kanpur, 2011.
- 1. Social concern of women's writing, Madhumati Rajasthan Sahitya Academy, 2012, ISBN: 10429/60.
- m. Philosophy as a mystery, Hans, Akshar Publication, 2013, ISBN: 45819/86.
- n. Moksh in Indian philosophical traditions, Moolprashna, Udaipur, 2013, ISBN: 2277-2898.
- o. Maakale V/s Indian Education, Moolprashna, Udaipur, 2013, ISBN: 2277-2898.
- p. Hegel, Marx, dialectics, Proceeding of the 77th Indian Philosophical Congress, 2008, New Delhi.
- q. Relationship between knowing and doing, Proceeding of the 77th Indian Philosophical Congress, 2010, New Delhi.
- * Monographs Nil
- Chapters in Books

Dr. Sudha Choudhary – 7

- r. Meera: Metaphysics of sociology and sociology metaphysics, Aadhar Prakashan, Panchkula, Haryana, 2006-07, ISBN: 81-7675-188-X.
- s. Relation between woman and religion: A reappraisal, Sahitya Sahchar, Varanasi, 2006-07.
- t. Terrorism: Disposition of capitalism, Chintan-Unmesh, Department of Philosophy, Pune, 2007, ISBN: 39883/79.
- u. Ambedkar's pain and refuse in Buddhism, Dimension of philosophy, Akhil Bhartiya Darshan Parishad Publication, New Delhi, 2011, ISBN: 81-8315-179-5.
- v. Consciousness in Indian Philosophy, Akhil Bhartiya Darshan Parishad Publication, New Delhi, 2012, ISBN: 81-8315-179-5.
- w. Meera and question of woman liberty, Shyam Prakashan, Choura Rasta, Jaipur, 2005.
- x. Ambedkar's Refuge in Buddhism for real democracy, Central University of Haryana Publication, 2012.
 - * Edited Books Nil
 - * Books with ISBN with details of publishers

Dr. Sudha Choudhary – 2

- **y.** Social role of philosophy, Aadhar Prakashan, Panchkula, Haryana, 2013, ISBN: 978-81-7675-420-0.
- **z.** Woman's emancipation and Marxism, Translation from English to Hindi, Udabhavna, H-55, Sector 23, Rajnagar, Gajiabad, 2011.
- * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)

Citation Index – range / average * **SNIP** * **SJR** Impact Factor – range / average h-index 23. Details of patents and income generated - Nil 24. Areas of consultancy and income generated -Nil 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad - Nil Faculty serving in 26. a) National committees b) International committees c) Editorial Boards d) any other (please specify) - Nil Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, 27. training programs and similar programs) - Nil 28. Student projects • percentage of students who have done in-house projects including interdepartmental projects – Nil • percentage of students doing projects in collaboration with other universities / industry / institute – Nil 29. Awards / recognitions received at the national and international level by Faculty • Doctoral / post doctoral fellows Students Prof. S.R. Vyas selected as a Member Secretary in ICPR, New Delhi (2004-2007). UGC Post Doctoral Fellow, Dr.Sudha Choudahry Research topic Manushaya ke Samajik Mukti Aur Bhartiya Darshan ka Anterdwend. Seminars/ Conferences/Workshops organized and the source of funding (national / 30. international) with details of outstanding participants, if any. National Seminar on Discourse of Emancipation Revisiting Ambedkar Gandhi and Marx under ICPR sponsorship November 20-21, 2012. Code of ethics for research followed by the departments - Nil 31. 32. Student profile programme-wise: Name of the Programme **Applications** Selected Pass percentage received (refer to question no. 4) Male Female Male Female MA 5 3 100% 100% 33. Diversity of students Name of the % of % of students % of students % of students Programme students from other from universities universities from other from the (refer to question same within the State outside the countries no. 4) State university

	B.A.	100 %							
	M. A.		-			_	-		
34.	How many students ha SET, GATE and other							-	
35.	Student progression							_	
	Student progression	on		Per	rcentage a	against en	rolled		
	UG to PG			2 %					
	PG to M.Phil.			Nil					
	PG to Ph.D.		3 %	<i>7</i> o					
	Ph.D. to Post-Doc	toral	Nil						
	Employed			-					
	Campus selection	tion		Nil					
	Other than ca	mpus recruitm	nent						
	Entrepreneurs			-					
36.	Diversity of staff				-				
	Percentage of faculty who are graduates								
	of the same univer	rsity			40 %				
	from other univers	sities within th			Nil				
	from universities f	rom other Sta			Nil				
	from universities	outside the cou	ıntry		Nil				
37.									
38.	Present details of depar facilities with regard to	tmental infras	tructural						
	a) Library				Nil				
	b) Internet facilitie	s for staff and	students		Internet				
	c) Total number of	class rooms			4				
	d) Class rooms wit	•			Nil				
	e) Students' labora				Nil				
	f) Research labora				Nil				
39.	List of doctoral, post-do Associates	octoral studen	ts and Research	h					
	a) from the host institut	ion/university	,		02				
	b) from other institution	•			Nil				
40.	Number of post gradua			assis		m the uni	versity -Nil		
41.	Was any need assessme								
	programme(s)? If so, hi UG & PG as per UGC	ghlight the m	ethodology - Pa					e at	
42.	Does the department obtain feedback from Through interactive methodologies							gies	
	o. faculty on curr learning-evalu	riculum as wel	l as teaching-	Through discussions					

	department utilize the feedback?								
	p. students on staff, curriculum and teaching- learning-evaluation and how does the	Through new pattern							
	department utilize the feedback?	Through discussions							
	q. alumni and employers on the programmes offered and how does the department utilize								
	the feedback?	Through discussions.							
43.	List the distinguished alumni of the department (maxim	num 10) -							
	Prof. K.C. Sogani								
	Prof. Girija Vyas								
	Prof. S.R. Vyas								
44.	involving external experts								
	Extension Lecture								
	Prof. Nand Kishore Acharya from Hyderabad University delivered Lecture on relevance of Gandhian Philosophy on 21.11.2012								
45.									
	Though new technique, Audio video, internet								
46.	. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? - Through various results								
47.	Highlight the participation of students and faculty in ex	tension activities –							
48.	Give details of "beyond syllabus scholarly activities" of competitions like GK quiz	f the department - Knowledge based							
49.	State whether the programme/ department is accredited give details - No	/ graded by other agencies? If yes,							
50.	Briefly highlight the contributions of the department in applied -	generating new knowledge, basic or							
51.	Future plans of the department - To establish a UGC Ce	ntre for Applied Philosophy							
52.	Detail five major Strengths, Weaknesses, Opportunities department -	s and Challenges (SWOC) of the							
	Strengths: Students, Faculty, Books NET, Computer (L	atest Technology)							
	Weaknesses: Less students less faculty, No departments								
	computer, No funds, to procure all this	-							
	Opportunities: Make use of available facilities								
	Challenges: Coordination with other departments								



DEPARTMENT OF POLITICAL SCIENCE UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

1.	Name of the Department			Department of Political Science					
2.	Year of establishment			1964					
3.	Is the Department part of a School/ Faculty of the University?				Faculty of Social Sciences				
4.	Name of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)				B.A. Pass course B.A. Honours M.A. M.Phil. Ph.D.				
5.	Interdisciplinary programmes and departments involvedP.G. Diploma in Good Governance and Democratic Decentralization -P. G. Human Rights and Duties -P.G. Diploma in Nehru Studies -Certificate Course on Political thought of JLNehru Departments: Economics, Sociology, Public Adm. Law, Philosophy								
6.	Courses in collaboration with other universities, industries, foreign institutions, etc								
7.	Details of programmes discontinued, if any, with reasons -								
8.	Examination System: Annual/ Semester/ Trimester/Choice Based Credit System				Annual – B. A. & M. A. Semester – M. A. & M. Phil Choice Based Credit System – Being developed				
9.	Participation of the department in the courses offered by other departments - NIL								
10.	Number of t	eaching pos	ts sanctioned,	filled	Sanctioned Filled			Filled	
	and actual (Professors/Associate Professors / Asst. Professors/others)					ssor	01		-
						iate ssors	01		01
						ssors	04		01
					Others	S	-		-
11.	Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance -								
	Name Qualificati Designation Speci		Specia	llization	Year	of of or of	Ph.D./ student for the	o. of IM.Phil. s guided e last 4 ears	

Sanjay Lodha		M. A., M. Phil., Ph.D.	Professor (CAS) & HEAD	Politic	ational es & Politics	28	13	
G. S.	Kumpawat	mpawat M. A., M. Assoc. Indian Phil., Professor Political Ph.D. Through		31	14			
12.	List of senior Visiting Fellows, adjunct faculty, emeritus professors			1 Visiting Fellow, Sh. Sanjay Kumar, CSDS, New Delhi				
13.	Percentage of classes taken by temporary faculty – programme-wise information			B. A. – 90% B. A. Hon. – 75% M. A. Sem. – 50%				
14.	Programme-w	rise Student	Teacher Ratio		B. A. Pass Course – 1 : 40 B. A. Hon. – 1 : 3 M. A. Semester – 1 : 9			
15.	Number of aca and actual – N		oort staff (techni	cal) an	d admini	strative staff:	sanctioned, filled	
16.	Research thru funding agence	recognized by	State Politics, International Politics, Political Through & Tribal Studies					
17.	Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.							
	Principal Inve	stigator	Title of project		Agency & period of project	Total amount		
	Prof Zenab Ba	ano				UGC MRP 2008-10		
	Prof Sanjay L		Informal Local Governance Institutions in Rural South Asia			DFID 2007 2010	- INR 8 lakhs	
	Prof Sanjay L	1	A Study of Political Opinions, Attitudes and Voting Behavior is the XV Lok Sabha Elections in the State of Rajasthan			UGC MRP 2009-11	INR 4.45 lakhs	
	Prof Sanjay L	odha	Gender Responsive Governance			ICRW 2010 11)- INR 7 lakhs	
	Prof Sanjay L]	Mahatma Gandhi Employment Gua An Impact Assess	Scheme:	MOPR- CSDS 2010 11	INR 31 lakhs		
	Prof Sanjay L		Educational Statu Castes: Attainme Challenges	heduled	ICSSR 2012 2014	2- INR 53 lakhs		
18.		Inter-institutional collaborative projects and associated grants received a) National collaboration b) International collaboration – Nil						
19.	Departmental projects funded by DST-FIST; UGC – INR 13 lakh approximately UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.							

- 20. Research facility / centre with state recognition: Mohan Lal Sukhadia Chair instituted by the • state recognition Govt of Rajasthan for research on • national recognition good governance • international recognition national recognition: IDEA Centre instituted by the Ministry of Rural Development, GOI for research and extension activities related to development in tribal areas 21. Special research laboratories sponsored by / created by industry or corporate bodies - Nil 22. **Publications:** 15 (SL) Number of papers published in peer reviewed journals (national international) Monographs 8 (SL) Chapters in Books 1 (SL) **Edited Books** OUP, Rawat, Routledge, Vani, * Pearson, Pointer Books with ISBN with details of publishers International Number listed in Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database International Social **Sciences** Directory, EBSCO host, etc.) Citation Index – range / average **SNIP SJR** Impact Factor – range / average h-index Prof Zenab Bano Subaltern Citizenship between States and Civil society – Perspectives on Tribal of South Rajasthan, South Asian Journal of Political Studies (SAJOSPS) 2007 'Subaltern Citizenship Between State and Civil Society: Perspectives on Tribals of South Rajasthan' Madhya Pradesh Journal of Social Science Vol.II No.2, July-Dec. 2006
 - Religion in Indian Politics in Indian Journal of Political Science, July Sept.,2009 Vol. LXX-N.3 PP 705 - 718

Dr GS Kumpawat:

- The Role of Opposition in Indian Democracy, Published in Mool Prashna, January March, 2006
- Women Leadership in Panchayat Raj, Published in Mool Prashna, April June, 2006
- Police: Protected or Killer, Published in Mool Prashna, March May, 2007
- Will Politics of Reservation assume into a big fire in the state of Rajasthan, July September, 2007
- Women Reservation in Legislature: 18th Conference at RPJA, Department of Public

- Administration, at Jodhpur February, 2008
- Human Rights in India: Causes of Violations and Remedies Ed. Book by Dr. Arun Chaturvedi and Dr. Sanjay Lodha, title of the book – Contemporary Political Issues, Published by Panch Sheel Prakashan, Jaipur, 2008
- Bharat mai Loktantra par Arop Pratyarop, Mool Prashna, January 2009, pp.19-23
- Fundamental Right of Education in India Mool Prashna Feb. April 2010 pp.22-27

Prof. Sanjay Lodha

- Fighting Corruption: A Comparative Study of Civil Society Initiatives for Securing Freedom of Information in Nigeria and India, Madhya Pradesh Journal of Social Sciences. Vol. 12, July-Dec 2007 No.2
- Rajasthan: Dissatisfaction and a Poor Campaign Defeat BJP, Economic and Political Weekly, February 7, 2009, VolXLIV No6, pp23-27
- Informal Local Governance in Rural South Asia, with Ali Cheema, Shandana Khan Mohmand, Kripa Anantpur, Mimeo IDS, University of Sussex. 2011
- Sub-Regions, Identity and Nature of Political Competition in Rajasthan in Ashutosh Kumar 2011 (ed.) Rethinking State Politics in India: Regions within Regions, Routledge.
- Caste Politics and Hindu Nationalism in a Closed Society: Limits of Electoral Politics in Rajasthan. Ed BS Brar, Ashutosh Kumar and Ronki Ram, Globalization and the Politics of Identity in India, Pearson Publications, New Delhi, 2008.
- Understanding Corruption: Nature, Meaning, Cost ad Combat Strategies, in Exploring the Social Frontier ed Yogesh Atal and DC Sah Rawat Publications, 2007
- Rajasthan ki Chunawi rajniti ki Prakriti, Vikas or Nirdharak Tatva, in Arvind Mohan ed.
 Loktantra ka Naya Lok Chunavi Rajniti main Rajyon ka Ubhar, Vani Prakashan, 2009 pp. 323-355
- Rajasthan: A Region in the Making Punjab University Research Journal of Social Sciences, Vol.20, No.1. 2012 pp.17-59
- Developing an Agenda for Studying Society and Culture in Rajasthan, Rajasthan Journal of Sociology, Vol. 2, Oct 2010 pp1-19
- "Rajasthan: Performance and campaigning Pay Dividends" Economic and Political Weekly, Vol XLIV No 39, September 26, 2009, pp.186-190
- "From Active Voters to Activist Citizens: Changing Trends in Women's Political Participation in Rajasthan" Vimarsha, April 2008-March 2009, pp.28-31
- Exploring the Voting Behavior of Scheduled Tribe Voters in Rajasthan, Tribe Vol. 39-41, Special Issue 2007-2009, MLV Tribal Research Institute, Udaipur, pp.13-23.
- Exploring the Nature of Democratic Governance, in YS Sisodia ed. Democratic governance and Human Development, Rawat Publications, 2013
- 23. Details of patents and income generated Nil
- 24. Areas of consultancy and income generated Nil
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad -
 - Prof. Sanjay Lodha, Selected as visiting fellow at IDS Sussex (UK in summer 2010)
- 26. Faculty serving in
 - a) National committees b) International committees c) Editorial Boards d) any other (please specify)

Prof. Sanjay Lodha -

UGC- subject expert for MRPs; Paper writer in e.PG Pathshala in Political Science

MOPR- subject expert on minor forest produce advisory committee;

SIERT- Principal Advisor for middle school text book on social science;

NCERT- text book writer committee for class XI and supplementary reading material on

- Right to information

 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) Attending workshops, seminars and conferences; delivering lectures and took other relevant courses (details in point 30)

 28. Student projects

 percentage of students who have done in-house projects including interdepartmental projects Nil

 percentage of students doing projects in collaboration with other universities /
 - percentage of students doing projects in collaboration with other universities / industry / institute

Few research scholars have collaborated with Government bodies and NGO's **Nidhi Jain**- research report on Tribal Self rule with Astha; worked as Research Assistant in UGC Major Research project; worked as research associate in impact assessment study of MGNREGS sponsored by MORD-GOI

- 29. Awards / recognitions received at the national and international level by
 - Faculty Nil
 - Doctoral / post doctoral fellows Nil
 - Students Nil
- 30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Academic Activities Organised by Dr Sanjay Lodha:

- Organised a lecture by Prof Lloyd Rudolph on Gandhi and Munna Bhai Never Met in collaboration with Dr MS Mehta Memorial Trust, Udaipur, March 10, 2007
- Organized a program with Public Affairs Section, US Embassy for PhD students and staged a documentary entitled 'One Bridge to the Next'. The program was addressed by Diane Brandt, Director, North India Program.
- Organizing Secretary, National Seminar on 'Democracy at Grassroots: Fifty years of Panchayati Raj in India' March 5-6, 2010. Presented a paper entitled, Governance in tribal society: A case study of Jajam'.
- Organized a lecture by Prof Michael Sonnleitner, Visiting Fulbright Lecturer on Relevance of Gandhi, March 9, 2010. Portland Community College, Oregon, USA.
- Organized a lecture by Prof Douglas W Allen, Visiting Fulbright Distinguished Chair on Gandhi in the 21st Century, March 10, 2010. Maine State University, USA.
- Organised a meeting with representatives from USIEF on awareness about Fulbright Fellowships on April 5, 2010 at FMS.
- Organized a lecture by Prof Anirudh Krishna, Duke University, North Carolina, USA on "One Illness Away: Why People become Poor and How They Escape Poverty" on July 20, 2010.
- Organized Extension Lecture by Dr Ashutosh Mohan, IP University, Delhi on Nehru- A Statesman, on July29, 2010.
- Organized a Week long workshop on Human Rights and Development Issues in the TSP region of South Rajasthan, October 25-30, 2010. Sponsored by UGC.
- Organized a One Day Consultative Workshop on PESA 1996 on January 7, 2011. Sponsored by MOPR-GOI.

- Organized a lecture by Mr Sopan Joshi, Managing Editor, Down to Earth on Politics of Communication on March 11, 2011.
- Organized coaching courses for SC, ST, OBC and minority students who appeared in RAS (Preliminary and Main), UGC-NET and Civil Services Aptitude Test from August 2010 to April 2011.
- Participated in Quantitative Capacity Building Workshop organized by the Development Research Centre, Institute of Development Studies, University of Sussex at Lahore University of Management and Sciences, Lahore, March 18-23, 2007.
- Participated in Capacity Building Workshop and Summer Seminar on Quantitative Study of Democracy given by Prof. Michael Coppedge, University of Notre Dame, USA at IDS, Sussex, UK, June 2007
- Participated in Annual General Meeting of the Development Research Centre, IDS, Sussex, UK, June 2007.
- Participated in Summer School on Research Methodology Analyzing Quantitative Data on Indian Politics, 16-29 June, 2008 organized by the Indian Institute of Advanced studies, Shimla. Made a presentation titled Does Bonding Social Capital affect People's Opinion on Issues of Social Importance applying the SPSS package.
- Participated in a Seminar on Indian Democracy: Justice and Law 26-27 September, 2008 organized by the Center for South Asia Studies, University of California, Berkeley and FDRI, Silicon Valley, California.
- Guide to Fulbright Scholars Dodie Rimmeldin and Gabriel Kurks Wisner 2009-2010.
- Awarded a Two Month Visiting Fellowship by Institute of Development Studies, University of Sussex, UK from May 4 to July 3, 2010. Joined the fellowship on May 4 and returned on June 14, 2010. Attended seminars by distinguished international scholars and worked on research papers.
- 31. Code of ethics for research followed by the departments
 - 1- Grooming research scholars in research methodology
 - 2- Training in computer software SPSS, Excel etc.
 - 3- Stating research purpose to respondents
- 32. Student profile programme-wise:

Name of the Programme	Applications	Selected	Pass percentage	
(refer to question no. 4)	received	Male Female	Male Female	
M. A. I Sem	40	28 5	70%	

33. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M. A.	80	15	5	-
M. Phil	80	20	-	-
Ph. D.	70	20	10	-

34.	How many students have cleared Civil Services and Defence Services examinat NET, SET, GATE and other competitive examinations? Give details category-wis	e	NET Gen - 05 SC - 08 ST - 10 OBC - 05				
35.	Student progression						
	Student progression		Percentage against enrolled				
	UG to PG		20%				
	PG to M.Phil.		40%				
	PG to Ph.D.			20%			
	Ph.D. to Post-Doctoral			5%	•		
	Employed						
	Campus selection			Nil			
	Other than campus recruitment		Detai	ls not available			
	Entrepreneurs			Nil			
36.	Diversity of staff				•		
	Percentage of faculty who are gradu	iates					
	of the same university			33%	=		
	from other universities within the Sta	ate	33%		=		
	from universities from other States		33%		=		
	from universities outside the country		Nil				
37.	Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period	Nil			d		
39.	Present details of departmental infrastructural facilities with regard to a) Library b) Internet facilities for staff and students c) Total number of class rooms d) Class rooms with ICT facility e) Students' laboratories f) Research laboratories List of doctoral, post-doctoral students a a) from the host institution/universities b) from other institutions/universities Post doctoral: 1. Dr Yogesh Meena (UGC) 2. Dr GL Pargi(ICSSR)	02 Nil (one LCD etc Nil Nil and Reseaty	e)	ill soon be equipped wi	ith		

Research Associates – 02

- 1. Nidhi Jain (UGC and MORD)
- 2. Priyanka Chauhan (UGC)
- 40. Number of post graduate students getting financial assistance from the university.

28 JRF/ RGNF/ MANF/ SRF/ PDF

UGC-JRF

- 1. Shambhu lal Salvi
- 2. Nisha Vaishnav
- 3. Rubi Damor
- 4. Teena Meena
- 5. Giriraj Singh
- 6. Rajshree Sharma
- 7. Murlidhar Ahir
- 8. Dinesh Rai Sapela
- 9. Prakash Chandra
- 10. Krishna Kumar
- 11. Priyanka Vaishnav
- 12. Bhupendra Arya
- 13. Priynaka Chauhan
- 14. Ranjit Singh Chauhan

UGC-RGNF

- 1. Narji Garasia
- 2. Nitish Khant
- 3. Gautam lal Pargi
- 4. Magan lal Pandor
- 5. Someshwar Garasia

UGC-MANF

1. Shera Bano-SRF

UGC-SRF

- 1. Jagdish Suthar
- 2. Gautam lal Pargi
- 3. Ranjit Singh Chauhan
- 4. Giriraj Singh
- 5. Nitesh Khant
- 6. Someshwar Garasia

ICSSR-RF

- 1. Sandhya Ranawat
- 2. Shabia Bano
- 3. Shilpa Vijay
- Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology No. Done according to faculty expertise.

- 42. Does the department obtain feedback from
 - r.faculty on curriculum as well as teaching-learningevaluation? If yes, how does the department utilize the feedback?
 - s. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - t. alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes. -By updating syllabi, teaching methodology and students assessment. -Informal discussion with students. Feedback

- conveyed to teachers.
- -Regular interaction with alumni. Updating syllabus, library and pedagogy.

- 43. List the distinguished alumni of the department (maximum 10)
 - 1. Prof. S. P. Verma (deceased)
 - 2. Prof. B. L. Kasliwal (deceased)
 - 3. Prof. C. M. Jain (retired)
 - 4. Prof. B. R. Purohit (deceased)
 - 5. Prof. R. S. Darda (retired)
 - 6. Prof. Ravindra Verma (deceased)
 - 7. Prof. Sushila Agarwal (retired)
 - 11- Prof. Arun Chuturvedi (Research Advisor to VBRI)
 - 12- Prof. Zenab Banu (UGC Professor Emeritus)
- 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.
 - Participated in Summer School on Research Methodology Analyzing Quantitative Data on Indian Politics, 16-29 June, 2008 organized by the Indian Institute of Advanced studies, Shimla. Made a presentation titled Does Bonding Social Capital affect People's Opinion on Issues of Social Importance applying the SPSS package.
 - Participated in a Seminar on Indian Democracy: Justice and Law 26-27 September, 2008 organized by the Center for South Asia Studies, University of California, Berkeley and FDRI, Silicon Valley, California.
 - Delivered a public lecture under the auspices of Mohan Singh Mehta Memorial Trust on January 19, the theme of presentation was "Interpreting the Electoral Verdict in Rajasthan";
 - Participated in a National Seminar on XIII Vidhan Sabha Elections in Rajasthan organised by the Department of Political Science, JNV University, Jodhpur on January 23-24 and chaired two technical sessions.
 - Attended a National Seminar on Power and Exclusion: Women in Indian Democracy on January 28-29, 2009 organised by the Centre for Women Studies, University of Rajasthan, Jaipur, and presented a paper entitled: From active Voters to Activist citizens: Changing trends of Women's Political participation in Rajasthan.
 - Delivered a talk on Challenges before the Civil Society in India at the Mohan Singh

- Mehta Memorial Trust on February 7, 2009;
- Attended a meeting at Lokniti-CSDS, New Delhi to finalize the schedules for National Election Study 2009, March 8-9, 2009.
- Organised West Zone Vice Chancellors' Conference July 29-30, 2011
- Attended Workshop on Preparation of Supplementary Reading material on Right to Information Act 2005 organised by NCERT at New Delhi from 4-5 August, 2011
- Organising Secretary of the International Conference on Relative Economics held at Kelwa, October, 15-16
- Organised Lecture by Prof SARPV Chaturvedi on The political role of religious leaders in Secular India, 16 Nov, 2011
- Organised Lecture by Prof SARPV Chaturvedi on Management: Traits, Trends and Technology, 16 Nov, 2011
- Delivered a lecture to the staff of Ajeevika Bureau at Anuvrat Vishwa Bharati, Rajsamand on 24th November, 2011. Topic: Perception of Youth in Contemporary India
- Participated in the National Seminar on "Social Science and School Education" organised by SIERT, Udaipur 30/11/2011-1/12/2011
- Presented a Paper at the International Workshop on "Comparing Social Configurations: Issues of Identity, Representation and Social Justice" organised by Lokniti-CSDS and Department of Politics-University of Pune, 17-20 December, 2011
- Addressed Theatre Workshop at Heritage Resort, Kailashpuri, organised by Guru Gobind Singh Indraprastha University, Delhi on January 8, 2012
- Delivered Inaugural Lecture to visiting students of Duke University, USA under the GSA program on January 20, 2012. Topic: India's Governance Structure-National, State and Local
- Delivered a lecture to participants at National integration camp organised by NYK at Udaipur on January 24, 2012. Topic: Challenges before Youth of India
- Delivered Valedictory Address at NSS Workshop organised by Meera Girls College on January 21, 2012. Topic: Guaranteed Delivery of Public Services Act, 2011
- Delivered a lecture at Workshop on Research Paper Writing organised by Meera Girls College on January 24, 2012. Topic: Writing a Paper: Analysis and Presentation
- Chaired a Session in National Seminar on "Women Empowerment: A Challenge of 21st Century" organised by RMTTC at Udaipur on 4/2/2012
- Presented a research paper in National Colloquium on Infrastructure Development in India: Perspectives, Problems and Prospects organised by MLSU and PAHERU, Udaipur Feb.10-11, 2012. Theme: USING NATIONAL HIGHWAY 76 TO GENERATE LIVELIHOOD AND ECONOMIC DEVELOPMENT
- Chaired a session in National Seminar on Human Rights and Gender organised by CWS-MLSU and ACES, Udaipur on 11/2/12
- Participated in the Professional Development Workshop on MBTI and Understanding Your Personality Type organised by The American Center at Udaipur on February 14, 2012. Local coordinator

- Valedictory Address at Shrinath Institute, Nathdwara to participants at the Research methodology Workshop organised by SIT and MLSU on March 3, 2012
- Presented a paper in the National Seminar on "Parliamentary System in India and People's Non-Violent Resistance" organised by Gandhian Studies Centre, Vikram University, Ujjain on March 15-16, 2012. Theme: Seeking Substantive Democracy: Applying the Gandhian Approach
- Delivered a lecture at Research Methodology Workshop organised by MPISSR, Ujjain on March 16, 2012. Topic: Sampling
- Presented a paper at the UGC SAP DRSII National Workshop on "The Idea of Rajasthan" organised by Department of Sociology, University of Rajasthan, Jaipur on March 28-30, 2012. Topic: Political Participation in Rajasthan
- Organised Training Workshop for research investigators and supervisors for MGNREGA Impact assessment study, April 14-15, 2012 at Udaipur
- Coordinator of Workshop for Newly Recruited Teachers from April 21-28, 2012
- Organised SL Doshi Memorial Lecture on May 9, 2012. Lecture delivered by Prof Pralay Kanungo, Chairman, CPS-CSS-JNU
- Organised Golden Jubilee Memorial lecture by Sh. Pranab Mukherjee, Union Minister of Finance, GOI on May 19, 2012
- National Seminar "Globalization, Poverty and Human Rights" On 22-23 November, 2012
- 45. List the teaching methods adopted by the faculty for different programmes- Class room teaching through lecture method, fieldwork, workshops
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? -

Monitoring annual and semester evaluation system; discussion with students and faculty. Formal and informal internal assessments

- 47. Highlight the participation of students and faculty in extension activities.
 - Prof. Sanjay Lodha
 - A. Preparation of training modules PRI
 - B. Delivering lectures to Govt. servants, NGO's Volunteers, NSS camps etc.
 - C. Coaching coordinator for competitive exam. Like Net, SLET, ICS, RAS
 - Dr. G. S. Kumpawat
 - a. Holding camps, youth festival
 - Prof. Zenab Banu
 - a. Holding workshops, lectures or gender empowerment, communal harmony and human rights
- 48. Give details of "beyond syllabus scholarly activities" of the department Engagement in psephology, village studies, tribal village visits, workshops focusing on awareness generation and capacity building of PRI functionaries
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details No
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied. Prof. Zenab Banu has contributed to better understanding of gender, tribal and communal issues with focus on Bohra community.

Prof. Sanjay Lodha has developed fresh insight into state politics, election studies, tribal studies and PRI, impact assessment of development schemes.

51. Future plans of the department

The Department seeks to do the following-

- -Study of tribal politics and issues of autonomy
- -Study of Comparative State Politics by promoting collaborative studies with other research centres and university departments
- Engage in studies of public policy analysis and impact assessment of state programs
- Study state and civil society interface in the specific context of Rajasthan
- 52. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- 1. Peaceful working atmosphere
- 2. Substantial project work
- 3. Expertise developed in areas of democratic governance, state politics, election studies and political thought
- 4. Access to standard reading material
- 5. Exposure to empirical work

Weaknesses:

- 1. Inadequate teaching staff
- 2. Lack of peer research and academic interaction
- 3. Insufficient publications
- 4. Under utilization of student strength
- 5. Lack of departmental autonomy

Opportunities:

- 1. Location of the department in a backward but politically vibrant area
- 2. Publish on the basis of findings of research projects
- 3. Take the services of a large pool of research scholars receiving various fellowships
- 4. Provide research methodology training to students
- 5. Interact with various civil society organizations and movements in the vicinity

Challenges:

- 1. Make optimum use of available facilities and funds
- 2. Promote academic excellence among students
- 3. Promote rich academic dialogue among teachers
- 4. Interaction with organizations outside the formal university system
- **5.** Give greater access to students from deprived backgrounds



DEPARTMENT OF POPULATION RESEARCH CENTER UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

- 1. Name of the Department: Population Research Centre
- 2. Year of establishment: 1978 and functioning in March,1981
- 3. Is the Department part of a School/Faculty of the university? Yes
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : NA
- 5. Interdisciplinary programmes and departments involved: interdisciplinary Research in health
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc. NA
- 7. Details of programmes discontinued, if any, with reasons: NA
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System: NA
- 9. Participation of the department in the courses offered by other departments : NA
- 10. Number of research posts sanctioned by the MHFW New Delhi, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Additional Director /Professor	NA	NA	NA
Joint Director/Asso.Professors	1	Vacant	1981
Asst. Director/Asst. Professors	1	1	-
Research Assistant	2	2	-
Research investigator	2	Vacant	-

- 11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance Nil
- 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : NA
- 13. Percentage of classes taken by temporary faculty programme-wise information: NA
- 14. Programme-wise Student Teacher Ratio: NA
- 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual: NA
- 16. Research thrust areas as recognized by major funding agencies: As per direction MHFW.
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise. : NA
- 18. Inter-institutional collaborative projects and associated grants received
- b) National collaboration b) International collaboration: NA
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.: NA

- 20. Research facility / centre with
- state recognition : Yes
- national recognition : Yes
- international recognition : Yes
- 21. Special research laboratories sponsored by / created by industry or corporate bodies : NA

22 Publications:

- * Number of papers published in peer reviewed journals (national / international):
- 1. Nagda B.L.: Regional variation in Reproductive and child Health status Rajasthan, Ttribal Health Bulletin, Vol -12, Nos 1&2 Jan-July 2006, published in 2009 Regional Medical Research Centre for Tribals (Indian Council of Medical Research) Jabalpur, M.P. India.
- 2. Sharma, Ramakant: Partnership of Public and Voluntary sector for Health, Social Welfare, Vol 56, No1, April 2009, Central Social Welfare Board New Delhi.

2009-2010

- 3. Nagda B.L. : Jansankhiya Akar and Verdhi, Rajasthan ki Arthavayvatha, Nov 2008 Verdhman Mahaveer Open Vishvavidhalaya, Kota.
- 4. Nagda B.L.: Bharat me Jansankhiya ki Sanrachana ,Linganupat Karak avm Rashtriya Jansankhiya niti, Bharat ki Samajik Samasayae, Jun 2009, Verdhman Mahaveer Open Vishvavidhalaya, Kota. (Published in Sept ,2009)
- 5. Nagda B.L.: Rajasthan me Prajanan Avm Bal Savasthaya Samandhi asthiti me shetriya vividhataye, Shetriya Janjati Aurvigyan Anusandhan Kendra, Bhartiya Aurvigyan Anusandhan Parisad Jabalpur Khand 12 Anak 1 Avm 2, January aum July 2006 (published Nov,2009)
- 6. Rama kant Sharma and Mohan Advani: Gender and Generational Perspectives about Reproductive Health in Rajasthan, Rajasthan journal of Sociology Vol., December, 2009.

2010-11

- 7. Nagda B.L.: Socio-Culture Issues of Health seeking Behaviour and Expediture on Health in Tribes of Rajasthan. Tribal Health Bulletin ISSN 097-4677 Vol. 14 No. 1&2 January & July 2008, Regional Medical Research Centre for Tribals (Indian Council of Medical Research Jabalpur)
- 8. Nagda B.L.: Health Seeking Behaviour in Tribes of Rajasthan. Journal of Social Research ISSN: 0973-1210 Vol. VI year 2010 Research journal published by Badlav Sansthan Udaipur.
- 9. Sharma Rama Kant & Joshi D.R.: Problems of NRHM Service Providers: Qualitative Assessment of Rajasthan. Journal of Social Research ISSN:0973-1210 Vol. VI year 2010 Research journal published by Badlav Sansthan Udaipur.
- 10. Sharma Rama Kant & Sharma Anant: Counselling Services about RCH in Tribal Communities, Indian Journal of Population Education, No. 51, Oct-Dec. 2010, National Documentation on Centre on Literacy and Population Education, Indian Adult Education Association, New Delhi.

2011-12

- 11. Nagda B.L.: Demographic and health composition of tribal Population in Rajasthan, Tribal Health Bulletin ISSN 0971-4677 Vol. 15 No. 1&2 January & July 2009, published in march 2012, Regional Medical Research Centre for Tribals (Indian Council of Medical Research) Jabalpur.
- 12. Nagda B.L.: Rajasthan Ki Janjatiyo me Swastya Sevaye Prapat Karane Samandhi Vavahar se Samandhi Samajit- sanskritik Bate aur Swastya Per kharch, Adiwasi Swastya patrika ISSN 097-4685 Vol. 14 No. 1&2 January & July 2008, published in July 2011, Regional Medical Research Centre for Tribals (Indian Council of Medical Research) Jabalpur.

- 13. Sharma Ramakant & D.R.Joshi, RCH: Garamin Janjatiy Swasthya Karmiya ki Sathiti, Ghyan aum Bhumika, Samaj Vivechan No.3 year,2011, ISSN -0976-7851, Udaipur
- Sharma Ramakant: A case study Tribal District Hospital in India with Reference to National Rural Health Mission (NRHM), international journal of social science to morrow may 2012, ISSN -02277-6168, Vol-1 no 3,
- 15. Sharma Ramakant , Implementation Status of Janani Surksha Yojana in Rajasthan, Indian Journal of Population education , National documention center on literacy and population education , april –jun 2012 No.67 , ISSN 2243-0493, New Delhi
- Research findings/Monographs

STUDIES COMPLETED DURING 2009 -2012 CONTENTS

- 1. Reproductive Health Status of Tribal Women in Rajasthan
- 2. Knowledge and Satisfaction of Patients about NRHM Interventions at Dungarpur District Hospital
- 3. Impact Assessment of Institutional Delivery Care Services in Tribal Areas of Rajasthan
- 4. Improve the HMIS data quality of Rajasthan 2009-10
- 5. Improve the HMIS data quality of Rajasthan 2010-11
- 6. Validation of Pregnant Women and Child tracking in Rajasthan (A study of Badgav Block of Udaipur District)
- 7. Level of reporting of Maternal and Child Health Services mainly Institutional Delivery and Immunization in the HMIS in Public and Private Institutions and ways to Estimate missing data: A study of Bhilwara District
- 8. Level of reporting of Maternal and Child Health Services mainly Institutional Delivery and Immunization in the HMIS in Public and Private Institutions and ways to Estimate missing data: A study of Bharatpur District.
- 9. Validation of Pregnant Women and Child Tracking in Alwar District of Rajasthan
- 10. Underlying Causes for Data error in HMIS: A Study of Alwar District
- 11. Immunization Status of Children: A study of Gogunda Block of Udaipur District of Rajasthan
- 12. Improve the HMIS data quality of Rajasthan 2011-12
- 13. Performance Assessment of Deliveries : A Field Verification of Bhim Block of Rajasamand District
- 14. Evaluation the Performance of early Registration of Anti-natal Care Services in Rural areas : Study of Rajasamand district

STUDIES COMPLETED DURING 2009 -2010 STUDY-1

Reproductive Health Status of Tribal Women in Rajasthan

Objectives

- 1. To assess the socio-economic and demographic characteristics of tribal women.
- 2. To examine the level of Maternal and Child Health Care Services of tibal women.
- 3. To assess the awareness of tribal women about National Rural Health Mission (NRHM).
- 4. To analysis the utilization of Janani Surksha Yojana (JSY) by the tribal women.

Findings

- 1. About 87 percent of the respondents and more than half of their spouses was (57%) illiterate.
- 2. Two third (64%) of respondents were lived in Kachha houses and forty seven percent of the houses had one room.
- 3. More than of half (57%) of the tribal mothers performed their last delivery at the health institution.
- 4. About 96 percent of the respondents heard about ANM and Sixty percent of the respondents stated that health workers were available at the time of need.
- 5. Eighteen percent of the respondents heard about NRHM. Eighty four percent of the respondents heard about ASHA
- 6. Seventy one percent of the respondents were aware about the JSY scheme, the main source of awareness about JSY scheme was ANM (87.3%) and ASHA worker (78.9%).
- 7. About 74 percent of the JSY beneficiaries heard about JSY scheme before being pregnant.
- 8. About 58 percent of the JSY beneficiaries got registration in 3rd month of their pregnancy.
- 9. More than half of (52.6%) of the JSY beneficiaries were registered by ANM/FHW and about 68 percent of the JSY beneficiary registered at sub centre. All of the beneficiaries were received JSY card
- 10. About 95 percent of the deliveries take place at heath institutions.
- 11. About 84 percent of JSY beneficiary used private vehicle as mode of transport to reach the ultimate place of delivery
- 12. About 47 percent of the JSY beneficiaries were satisfied with the services available at the health centre.
- 13. Average amount received by beneficiary as cash incentive was Rs.1000.

Policy Implications

- 1. The finding of the study reveal that majority (84%) of JSY beneficiary used private vehicle arranged by their family members as mode of transport to reach the ultimate place of delivery. therefore it is suggest that local health committee should be arrange vehicle at the crucial time
- 2. It has observed that at the time of delivery, doctor prescribed some medicine to purchase from medical store. Therefore it is suggest that all the medicine should be given to delivered mother free of cost from the health Institutions.
- 3. Satisfaction regarding the services available at the health centre shows that about 47 percent of the JSY beneficiaries were satisfied with the services available at the health centre. Therefore it is suggest that satisfaction of beneficiary should be increase through proper behaviour of staff and provide the physical facility free of cost.

STUDY-2

Knowledge and Satisfaction of Patients about NRHM Interventions at Dungarpur District Hospital

Objectives

- 1. Assess knowledge and satisfaction of patients about the NRHM intervention at district hospital.
- 2. To analyze socio-demographic background of patients.
- 3. To find out the reasons of revisit to district hospital only by visiting patients and attendants.
- 4. To identify the bottlenecks of selected district hospital.
- 5. To recommend major fields for improvement of patients satisfaction.

Findings

- 1. During last four years' 18303 institutional deliveries conducted by the district hospital of Dungarpur.
- 2. Majority (53%) of patients were ST and Hindus (74%). Only about 21 percent patients were illiterate and forty nine percent unmarried in our sample. Demographic status of sampled patients shows 51 percent male and 49 percent female. Fifty three percent were from rural areas and 72 percent from BPL class. About 30 percent patients were below 14 years and eighteen percent were above 41 years of age. Fifty percent each were IPD and OPD patients.
- 3. All patients had knowledge of different facilities and services of registration counter and different wards/sections of IPD & OPD of the DH. Majority of patients have knowledge about water cooler, refrigerator, medical stores, waiting space, wheel chair and laboratory facilities. All patients stated that lift is not available at DH.
- 4. Majority of patients did not know about hospital laundry, drainage/sanitation, round the clock water, bio-medical segregation/disposal system and hospital kitchen facilities.
- 5. Majority of patients were not knowing MTC, FBNC, construction / renovation works, GNM posting, DNRHMC, health insurance scheme, and training/workshops related NRHM interventions. Some interventions were very much popular among patients, such as, ASHA, Yashoda and SCY. Fifty percent patients had knowledge of AYUSH and PPP. About 94 percent patients had knowledge about JSY.
- 6. Six reasons namely, poor economic condition, no other hospital, good services, free medical aid, doctors' advise and good staff were mentioned by majority of patients/attendants to revisit this facility. Only 44 percent of the patients bestowed that facility is near to village as reason of revisit.
- 7. Major bulk of patients is satisfied with ventilation, medical store, fire fighting facility and BPL counter.
- 8. Out of total interviewed service providers 11.25 percent did not give any explanation about bottlenecks of hospital. About 26 percent stated that senior/junior specialist's posts are vacant in the hospital. Construction work as a problem for smooth functioning of hospital was expressed by 22.50 percent respondents.
- 9. Regarding attention of staff, 20.50 percent patients enlightened proper and adequate attention not given by hospital service providers. One fourth has not expressed views on bottleneck of hospital functioning. Fourteen percent respondents stated that skin, mental, orthopedic and dental specialists are not available in the district.

Policy Implications

- 1. Sanctioned posts of senior/junior specialists and medical officers should be filled at district hospital for better hearing and satisfaction of the patient. This hospital should be provided "A" grade hospital facilities.
- 2. Hospital administration and staff should be cooperative-supportive-attentive in fulfillment of patients' expectations and service needs. For greater satisfaction, patients and service providers should have proper understanding of each other and helping approach.

3. Adequate and functional infrastructural facilities should be developed. Skin, mental, orthopedic and dental sections/wards should be started at district hospital.

STUDY-3

Impact Assessment of Institutional Delivery Care Services in Tribal Areas of Rajasthan

Objectives

- 1. To study the socio-demographic background of the beneficiaries (women) of institutional deliveries.
- 2. To assess the awareness of beneficiaries about Janani Surksha Yojana (JSY).
- 3. To assess the quality of services and facility of institutional deliveries at selected Community Health Centres (CHC's) in tribal area's.
- 4. To assess the level of satisfaction about antenatal, delivery care and postnatal care services provided by health personal to beneficiaries of institutional deliveries.

Findings

- 1. According to progress report of NRHM office of the district Dungarpur there were 189950 pregnant women registered during April 2005 to March, 2010 and out of them 88,121, (46.39%) deliveries were done at the health institutions and benefited by Janani Surksha Yojana.
- 2. At the selected both (Damdi and Bichhiwara) CHC's not all but most of the required infrastructure and facilities of delivery care services were available at the time of survey.
- 3. Manpower in terms of obstetrician, General Surgeon, Blood technician, OT, Sister were not posted in both the selected CHC's at the time of survey.
- 4. Majority of the institutional delivery beneficiaries were (96.52%) were belong to Hindus, (80.43%), schedule tribes, (90%) belong to below poverty line (BPL) and (70.43%) belong to 21 to 30 years age.
- 5. 96.52 percent of institutional deliveries outcome alive birth. About 95 percent deliveries reported normal deliveries and average weight of new born baby estimated 2.65 kg.
- 6. 95.22 percent pregnant women were received at least three ANC with two TT injection and 90 days of IFA tablet or Syrup and all the mothers were received postnatal checkup within a week while 76.52 percent after a week.
- 7. 88 percent child were received fully immunization (BCG, Measles, three doses each of DPT and Polio, including Polio-o at birth) who birth at Health institution.
- 8. Majority of the beneficiaries (93%) of institutional deliveries were satisfied by antenatal care services followed by 78.26 percent by delivery care and 76.65 percent by postnatal and ASHA's services. 91.30 percent mothers were satisfied by their newborn children immunization services.

Policy Implications

- 1. Record keeping system should be well improve and to make effective planning and frequent supervision should be needed time to time.
- 2. Improvement for the performance of institutional delivery in tribal area's should be improve the awareness, infrastructural facilities, availability of staff and labour room with all facility require for conducting safe delivery.
- 3. It is suggested that mother who having only one or two children must be given more money for incentives in comparison to who having three, four and more children at the time of institutional delivery.

4. Effective IEC should be promoted by mass media about improve the institutional delivery in the tribal areas.

STUDIES COMPLETED DURING 2010 -2011 STUDY-1

Improve the HMIS data quality of Rajasthan 2009-10

Objectives

- 1. To assess month wise completeness of data uploading-State and district level, (data uploaded and committed)
- 2. To assess Completeness of data element wise (Coverage/Zero and Blanks)
- 3. To analyse district wise consistency checks through validation error/outlier checks.
- 4. To find out the Institutional availability of services-based on quarterly and annual reports (district and state wise)

Methodology and coverage

District wise consistency checks through validation error/outlier assessed on line on HMIS portal and ever forth night transmitted to ministry

Findings

- 1. State has District wise HMIS data uploaded and committed regularly on HMIS portal.
- 2. District wise all data element was complete.
- 3. The following elements of data having repetitively validation Errors.
 - a) Live births and still births was reported less than the total delivery.
 - b) Number of complicated pregnancies treated with antibiotics was higher than the number of cases of pregnant women with Obstetric Complications attended at public facility
 - c) Number of complicated pregnancies treated with anti hypertensive or Magsulph injection was higher than the number of cases of pregnant women with Obstetric Complications attended at public facility
 - d) Number of complicated pregnancies treated with Oxytocis was higher than the number of cases of pregnant women with Obstetric Complications attended at public facility
 - e) Number of complicated pregnancies treated with blood transfusion was higher than the number of cases of pregnant women with Obstetric Complications attended at public facility
 - f) Total MTPs conducted at Public Institutions was more than to spontaneous and induced abortions.
 - g) Number of infants given BCG was higher than the Live Births.
 - h) Number of fully immunized infants was higher than the infants given vaccination for Measles.
- 5. The information of district and state wise report financial management was partially completed.
- 6. Annual and quarterly report of HMIS format was completed.

STUDY-2

Improve the HMIS data quality of Rajasthan 2010-11

Objectives

- 1. To assess month wise completeness of data uploading-State and district level, (data uploaded and committed)
- 2. To assess Completeness of data element wise (Coverage/Zero and Blanks)

- 3. To analyse district wise consistency checks through validation error/outlier checks.
- 4. To find out the Institutional availability of services-based on quarterly and annual reports (district and state wise)

Methodology and coverage

District wise consistency checks through validation error/outlier assessed on line on HMIS portal and ever forth night transmitted to ministry

Findings

- State has District wise HMIS data uploaded and committed regularly on HMIS portal.
- District wise all data element was complete.
- The following data elements having major validation Errors.
 - Ten districts reported validation error in infants given BCG. Four districts namely Churu, Ganganagar, tonk and Hanumangarh districts reported error in all the months in a year. Alwar, Bikaner, Jaipur and Jhunjhnunu districts reported error in 11 months in the year. Ajmer and Bharatpur districts reported error in six and eight months in a year respectively.
 - j) Three districts reported validation error in total live births and still births. Bharatpur and Jaipur districts reported error six months in a year, while Rajsamand district reported error eight months in a year.
 - k) Two districts reported validation error in complicated pregnancy treated with Antibiotics. Alwar district reported error eight times in a year and Jaipur district reported error nine times in a year.
 - 1) Two districts reported validation error in complicated pregnancy treated with Oxytocis Alwar and Jaipur districts reported error eight times in a year respectively.

STUDY-3

Validation of Pregnant Women and Child tracking in Rajasthan (A study of Badgav Block of Udaipur District)

Objective

- 1. To assess the correctness of reported cases of pregnant women and child tracking
- 2. To assess the validation and completeness of services provided by ANM
- 3. To assess the role of ANM and ASHA- SAYOGANI in tracking of pregnant women and children.

Methodology and coverage

Personal contact, Record Examine, record collection, discussions, observations, free listing, etc. Two PHCs and six sub centres was covered for the study.

Findings

- 1. All the reported cases of Pregnant women and child tracking found correct in the field
- 2. ANM delivered the ANC, PNC and immunization services according to schedule of services.
- 3. All the registered cases of pregnant women give the benefits of JSY
- 4. The contact Number (Phones / Mobile) of Most of pregnant women was not entered in ANC Form.
- 5. Two cases of ANC III reported the drop out because they go to their parents' house for delivery purpose.
- 6. Every and each pregnant women of village are registered for ANC services and majority (78%) of them was registered in first trimester of pregnancy.
- 7. ANM takes BP, Hb, Weight at each ANC of pregnant women
- 8. Hepatitis B vaccination is not available at sub center, PHC and CHC

9. At grass root level ASHA- SAYOGANI coordinated the nutritional and health services of pregnant women and children.

STUDIES COMPLETED DURING 2011-12

Study -1

Level of reporting of Maternal and Child Health Services mainly Institutional Delivery and Immunization in the HMIS in Public and Private Institutions and ways to Estimate missing data: A study of Bhilwara District

Objectives

- To identify whether all service providing units are reporting for HMIS or not, if yes, since when.
- To identify the units which are not reporting for HMIS.
- Whether the reporting units are providing data on all maternal and child health indicators as per HMIS.
- Whether reporting units are regular in reporting or not.
- Whether proper mechanism to collect data from hospitals in the public/ private sector exists in the system.
- System of record maintenance of services rendered.
- Other related issue.

Findings

- 1. All the service providing units were reporting HMIS and they were providing data on all the indicators as per HMIS format in their respective forms.
- 2. CHCs, PHCs and sub centers were regularly reporting the data in HMIS format.
- 3. Data flow of HMIS was irregular of the district hospital and sub district hospital.
- 4. In Bhilwara district there is no accredited private institutions for maternal and child health services.
- 5. The common validation error in data was reported that number of infant received BCG is more than the live births.
- 6. Most of pregnant women get registered in late stage in Sahara block of Bhilwara district

Recommendations

- 1. LHV and Medical Officer should be carefully in checking the HMIS data format submitted by ANM.
- 2. LHV should visit sub centers frequently and check the validation of data.

Study-2

Level of reporting of Maternal and Child Health Services mainly Institutional Delivery and Immunization in the HMIS in Public and Private Institutions and ways to Estimate missing data: A study of Bharatpur District.

Objectives

- To identify whether all service providing units are reporting for HMIS or not, if yes, since when.
- To identify the units which are not reporting for HMIS.
- Whether the reporting units are providing data on all maternal and child health indicators as per HMIS.
- Whether reporting units are regular in reporting or not.

- Whether proper mechanism to collect data from hospitals in the public/ private sector exists in the system.
- System of record maintenance of services rendered.
- Other related issue.

Findings

- 1. All the service providing units were regularly reporting the data in HMIS format.
- 2. Hepatitis B1, B2, B3 vaccination was introduced in Bharatpur district.
- 3. MTP, Caesarean delivery and blood transfusion facilities are available only at district Zanana Hospital.
- 4. The slightly difference in number of deliveries and out put of delivery was recorded in the registers and PCTS at all the levels.
- 5. The BCG cases were over reported in the registers in comparison to PCTS.

Recommendations

- 1. The District and Block Programme Management Units may be regular monitor the HMIS reports.
- 2. The Block Programme Management Units need to carefully examine the completeness, accuracy and validation issues of data in reporting formats before uploading the data.
- 3. LHV should visit sub centers frequently and check the validation of data.

study-3

Validation of Pregnant Women and Child Tracking in Alwar District of Rajasthan

Objectives

- 1. To assess the process of tracking the pregnant women and children from the area.
- 2. To find out correctness of reported cases of pregnant women and children tracking
- 3. To assess the validation and completeness of services provided by ANM
- 4. To assess the role of ANM and ASHA- SAYOGANI in tracking of pregnant women and children.

Findings

- 1. The reported cases of pregnant women and children tracking found correct in the field.
- 2. All the registered pregnant women were given the benefits of JSY.
- 3. The contact number of the most of pregnant women (83%) was not entered in ANC Form.
- 4. The vehicle facility was available on call to bring the pregnant women for delivery at link facility.
- 5. Hepatitis B vaccination was not available at sub center, PHC and CHC.
- 6. About 33 percent of pregnant women were registered in first trimester of the pregnancy.

Recommendations

- 1. LHV should visit sub centers frequently and check the validation of data in SDR maintained by ANM.
- 2. LHV should randomly verify the some indictors of RCH in field.

Study - 4

Underlying Causes for Data error in HMIS: A Study of Alwar District

Objectives

- 1. To find out most frequent errors in reported data of HMIS district-wise.
- 2. To classify the error theme wise, eg. Maternal health, Child health, FP etc.
- 3. To identify districts for studying these errors for each theme.
- 4. To make field –visits to understand the mechanism of data collection and reporting and trace the source/ reason for data error.
- 5. To check whether the state apply the validation rules before uploading data on HMIS portal.
- 6. To suggest measures to improve quality of HMIS including suggestions for training inputs.
- 7. Any other related matter.

Findings

- 1. All the service providing units were reporting HMIS information regularly.
- 2. There was no separate register for ANC registration at the district hospital, .but they recorded information about immunization in a separate register
- 3. Most of cases under gone for post partum sterilization at district hospital.
- 4. The cases of normal delivery was seems to be very high at CHC.
- 5. Frequency of delivery at PHCs were less.
- 6. Sub centres were provided vaccination in once a month.
- 7. Caesarean delivery and blood transfusion facility were available at district hospital and private hospitals only

Recommendations

- 1. The District and Block Programme Management Units should be regular monitor the HMIS records
- 2. LHV and Medical Officer should be carefully in checking the HMIS data format submitted by ANM.

STUDY-5

Underlying Causes for Data error in HMIS: A Study of Kota District

Objectives

- 1. To find out most frequent errors in reported data of HMIS district-wise.
- 2. To classify the error theme wise, eg. Maternal health, Child health, FP etc.
- 3. To identify districts for studying these errors for each theme.
- 4. To make field –visits to understand the mechanism of data collection and reporting and trace the source/ reason for data error.
- 5. To check whether the states apply the validation rules before uploading data on HMIS portal.
- 6. To suggest measures to improve quality of HMIS including suggestions for training inputs.
- 7. Any other related matter.

Findings

- 1. Most of posts of programme management units were lying vacant at all the levels in the district
- 2. All the service providing units were reporting HMIS information regularly
- 3. The data entry facility was available at district hospital, CHC and PHC. level in the district.

- 4. In kota city about 40 health institution is running in private sector, they do not submitted the HMIS Information in time.
- 5. More than 60 percent of pregnant women registered in 1st trimester for ANC at different level of facility
- 6. No case of maternal death and Failure of sterilization recorded at various level of facility
- 7. Blood transfusion facility available at district hospital

Recommendations

- 1. At the time of data entry, HMIS format should checked carefully and properly with reference to completeness, accuracy, data validation issues
- 2. The posts of all the levels of Programme Management units may filled so work run smooth.

STUDY-6

Immunization Status of Children: A study of Gogunda Block of Udaipur District of Rajasthan

Objectives

- 1. To find out the level of infants received BCG, DPT, Polio and measles.
- 2. To examine status of fully Immunized infants.
- 3. To find out the role of ANM and ASHA for timely providing the immunization services to infants.
- 4. To assess the procedures of providing the immunization services to children.

Findings

- 1. All the reported cases of children immunization found correct in the field.
- 2. Nearly 90 percent children were fully immunized in the selected areas.
- 3. About three fourth of mothers had Jachha Bachha cards.
- 4. Majority of mothers (83%) received three ANC during last pregnancy.
- 5. About 92 percent women delivered at health institutions.
- 6. ANM, ASHA- SAYOGANI and Aganwadi workers were tracking the children on Immunization day at sub center.

Recommendations

- 1. The Village Serpanch and wardpanch are looking the activities of ANM, ASHA and Aganwadi workers. Therefore it is suggested that local leaders should be regularly involved in immunization programme so all the children covered.
- 2. LHV should be randomly verifying the cases of children Immunization.
- 3. ANM , ASHA and Aganwadi worker should made effort to cover the drop out of children for immunization

Study -7

Improve the HMIS data quality of Rajasthan 2011-12

Objectives

- 1. To assess month wise completeness of data uploading-State and district level, (data uploaded and committed)
- 2. To assess completeness of data element wise (Coverage/Zero and Blanks)
- 3. To analyse district wise consistency checks through validation error/outlier checks.

4. To find out the district wise institutional availability of services; based on quarterly and annual reports.

Findings

- 1. State has District wise HMIS data uploaded and committed regularly on HMIS portal.
- 2. District wise all data element was complete.
- 3. The following data elements having major validation errors.
 - a) Six districts reported validation error in data of infants given BCG.
 - b) Three districts reported validation error in data of total live births and still births.
 - c) Five districts reported validation error in complicated pregnancy treated with Antibiotics.
- 4 PRC staff continuously assessing the district wise validation of HMIS data every month on HMIS portal and also assessed the Block wise data error on PCTS during 2011-12

STUDY-8

Performance Assessment of Deliveries : A Field Verification of Bhim Block of Rajasamand District

Objectives

- 1. Examine the correctness of cases of institutional deliveries.
- 4. Analyze the role of ANM and ASHA regarding promotion of institutional deliveries in rural areas.
- 5. Assess performance of the private and public institutional deliveries.

Findings

- 1. All institutional delivery cases found correct in field.
- 2. Out of total verified delivered mothers, six were not availability at home.
- 3. In 2011-12, public institutional deliveries improved as compared to 2009-10 and 2010-11.
- 4. Out of total institutional deliveries, majority of mothers were from non BPL families.
- 5. Home deliveries conducted by non SBA were high in selected block.
- 6. Overall 2729 deliveries were reported during 2009-12 at Bhim CHC. Out of them only 24 were home deliveries.
- 7. Out of 358 home deliveries in selected SC, 311 were attended by non skill birth attended and only 47 home deliveries were attended by SBA during last three years.
- 8. Low institutional deliveries in private institutions were found in Bhim block.

Recommendations

- 1. Non SBA home deliveries should be converted in SBA deliveries.
- 2. ANM should be involved to attend home deliveries.
- 3. Frequency of field visits of LHV should be increase for improving the data quality improvement.

STUDY-9

Evaluation the Performance of early Registration of Anti-natal Care Services in Rural areas : Study of Rajasamand district

Objectives

- 1. To assess the level of mothers registered for ANC in the first trimester.
- 2. To analyze the socio-economic characteristics of ANC registered mothers.
- 3. To find out the level of awareness about JSY.
- 4. To assess the role of ANM and ASHA in promoting the early registration for ANC.

Findings

- 1. Out of the total registered mothers half of them were from general castes and one third from schedule castes.
- 2. Out of the total selected cases of ANC, 54.47 percent were registered in first trimester.
- 3. Out of the 382 registered cases of ANC, 120 were verified in field.
- 4 Majority of registered women were aware about JSY and child health program.
- 5. Main reason of early ANC registration of mothers was timely provide proper motivation by ANM/ ASHA.

Recommendations

- 1. The ANM, ASHA, Anganwadi workers, village Sarpunch, Ward punch and health workers of NGO's should be involved in regular health activities.
 - * Edited Books
 - * Books with ISBN with details of publishers
 - * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
 - * Citation Index range / average
 - * SNIP
 - * SJR
 - * Impact Factor range / average
 - * h-index
 - 22. Details of patents and income generated: NA
 - 23. Areas of consultancy and income generated: NA
 - 24. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad : NA
 - 25. Faculty serving in
 - a) National committees b) International committees c) Editorial Boards d) any other (please specify) : NA
 - 26. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs). : NA
 - 27. Student projects
 - percentage of students who have done in-house projects including inter-departmental projects:
 NA
 - percentage of students doing projects in collaboration with other universities / industry / institute: NA
 - 28. Awards / recognitions received at the national and international level by
 - Faculty: NA
 - Doctoral / post doctoral fellows : NA
 - Students: NA
 - 29. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. : NA
 - 30. Code of ethics for research followed by the departments: NA
 - 31. Student profile programme-wise: : NA
 - 32. Diversity of students: NA

- 33. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. : NA
- 34. Student progression: NA
- 35. Diversity of staff: NA
- 36. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period: NA
- 37. Present details of departmental infrastructural facilities with regard to
- a) Library: NA
- b) Internet facilities for staff and students: NA
- c) Total number of class rooms: NA
- d) Class rooms with ICT facility: NA
- e) Students' laboratories : NA
- f) Research laboratories: NA
- 38. List of doctoral, post-doctoral students and Research Associates
- a) from the host institution/university: NA
- b) from other institutions/universities: NA
- 39. Number of post graduate students getting financial assistance from the university. : NA
- 40. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : NA
- 41. Does the department obtain feedback from: NA
 - u. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? : NA
 - v. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? : NA
 - w. alumni and employers on the programmes offered and how does the department utilize the feedback? : NA
- 42. List the distinguished alumni of the department (maximum 10): NA
- 43. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts. : NA
- 44. List the teaching methods adopted by the faculty for different programmes. : NA
- 45. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? : NA
- 46. Highlight the participation of students and faculty in extension activities. : NA
- 47. Give details of "beyond syllabus scholarly activities" of the department. : NA
- 48. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details. : NA
- 49. Briefly highlight the contributions of the department in generating new knowledge, basic or applied. : NA
- 50. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department. : NA
- 51. Future plans of the department. : NA



DEPARTMENT OF PSYCHOLOGY UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name o	f the Departme	nt		PSYCHOLO	OGY					
2.	Year of	establishment			1971						
3.		epartment part of the Universi			Faculty of Social Sciences						
4.	Name of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) Undergraduate Post-graduate Ph.D										
5.	Interdis	ciplinary progra	ammes and de	pa	rtments invol	lved -					
6.	Courses	in collaboratio	n with other u	ıni	versities, ind	ustries, fore	ign institutio	ns, etc	– Nil		
7.	Details	of programmes	discontinued	, if	any, with rea	asons – Nil					
8.		ation System: A in Undergradu					d Credit Syst	tem			
9.	Particip	ation of the dep	artment in the	e co	ourses offere	d by other o	lepartments				
10.	Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/ Asst. Professors/others)				Professor Associate I Asst. Profe	Sanctioned One One Four	Filled - One Two				
11.	speciali	ation, designa	erience an	of	Others		-	-			
Na	ame	Qualifications	Designation	Sı	pecialization	No. of Years of Experience	No. of Phastudents g	uided for			
Dr.V.L.	Chouhan	M.A., Ph.D	Retd.Prof.	Ps So	linical sychology & ocial sychology	-	Produced	Produced – 19 Registration-09			
Ph.D		Assoc.Prof. AssttProf.	Ed Ps Cl Ps So Ps	ducational sychology, linical sychology & ocial sychology	14 Years 05 Year	Produced Registration					

Sharma		Ph.D		Psychology,					
		3.6		Psychometrics 1	0:-	7			
Ms.Vish		· · · · · · · · · · · · · · · · · · ·		Clinical	01 \	Years	-		
Chaudh	ry	Ph.D		Psychology &					
				Social					
				Psychology					
12.	List of	anion Visitina Fall	ovva odina	ot fo oultry ama	mitus n	#ofosso	.40		
12.		senior Visiting Fell		en faculty, eme	ritus p	roiesso	ors		
		Grishwar Mishra, D							
		Aruna Broota, Delh	11						
		K.D.Broota, Delhi	1. 1						
		itendra Mohan, Ch							
		5.Prof.Suninder Teng, Amritsar							
		Vijya Laxmi, Dharv							
		A.K.Malik, Jodhpu							
		S.C.Kanawala, Ahe							
		Akbar Hussain, Ali	_						
10		.S.K.Srivastava,Va				• ~			
13.		age of classes	•						
		ary faculty – progr	amme-wise	Post Gradua	ite – 40) %			
	informa								
14.		nme-wise Studen	t Teacher	1:20					
	Ratio								
15.		r of academic su							
	,	cal) and administr							
	sanction	ned, filled and actu	ıal	3.Mr.Harji I	Dangi,	Peon			
16.	Researc	ch thrust areas as re	cognized by	y major fundin	g agen	icies –	Nil		
17.				cts from a) national b) international funding					
	agencie	s and c) Total gran	ts received.	Give the name	es of th	ne fund	ing agencie	es, project	
	title and	l grants received pr	oject-wise	– Nil					
	Princip	oal Investigator	Title of p	roject		Agenc	y &	Total	
						period	of project	amount	
	Prof.(r	etd.)Vijiya Laxmi	Psycholo	gical Perspecti	ives	NCW		2.58	
	Chouh		•	AIDS among R				Lacs.	
			Women	Č					
18.	Inter-in	stitutional collabor	ative projec	ts and associat	ted gra	nts rec	eived		
		l collaboration b) l							
19.	Departn	nental projects fund	ded by DST	-FIST: UGC-S	SAP/C	AS, DI	PE; DBT, IO	CSSR,	
		, etc.; total grants re		,		, -	, , , –	,	
20.		ch facility / centre v							
		state recognition –							
		national recognition							
		international recognition							
		incinational fecug							
21.	Special	research laboratori	ies sponsore	ed by / created	by ind	ustry o	r corporate	bodies -	
22.	Publica	tions:							
	*	Number of paper	s published	1.Dr.Kalpan	a Jain	- 14			
		in peer reviewe	-	_					
		(national / interna	•	5 · · · · · · · · · · · · · · · · · · ·					
	*	Monographs	,	1-Dr.Kalpar	1-Dr.Kalpana Jain – 01				
		U	1-D1. Kaipana Jam – U1						

1	1	
	* Chapters in Books	
	* Edited Books	(Detail is enclosed in Annexure 1)
	* Books with ISBN with	
	details of publishers	
	* Number listed in	
	International Database (For	
	e.g. Web of Science,	
	Scopus, Humanities	
	International Complete,	
	Dare Database -	
	International Social Sciences	
	Directory, EBSCO host,	
	etc.)	
	* Citation Index – range /	
	average	
	* SNIP	
	* SJR	
	* Impact Factor – range /	
	average	
	* h-index	
23.	Details of patents and income generate	
24.	Areas of consultancy and income gene	
25.		nally to visit other laboratories / institutions /
	industries in India and abroad – Nil	
26.	Faculty serving in	1.Prof.(retd.)Vijaya Laxmi Chouhan
1	a) National committees b)	Chief Editor, Journal of
	International committees c) Editorial	Well Being
	,	Well Being 2.Dr.Kalpana Jain
	International committees c) Editorial	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being
	International committees c) Editorial	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma
	International committees c) Editorial Boards d) any other (please specify)	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being
27.	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops,
27.	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops,
	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops,
27.	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) -
	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops,
	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) -
	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who departmental projects – Nil	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) -
	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who departmental projects – Nil	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) - have done in-house projects including inter-
28.	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who departmental projects – Nil • percentage of students doing prindustry / institute – Nil	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) - have done in-house projects including inter- ojects in collaboration with other universities /
	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who departmental projects – Nil • percentage of students doing prindustry / institute – Nil Awards / recognitions received at the	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) - have done in-house projects including interojects in collaboration with other universities / Prof.Vijaya Laxmi Chouhan – Life Time
28.	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who departmental projects – Nil • percentage of students doing prindustry / institute – Nil Awards / recognitions received at the national and international level by	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) - have done in-house projects including interojects in collaboration with other universities / Prof.Vijaya Laxmi Chouhan – Life Time Achievement Award, 2009 by Gurukul
28.	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who departmental projects – Nil • percentage of students doing prindustry / institute – Nil Awards / recognitions received at the national and international level by • Faculty	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, ss) - have done in-house projects including interojects in collaboration with other universities / Prof.Vijaya Laxmi Chouhan – Life Time Achievement Award, 2009 by Gurukul Kangari Univ. Haridwar
28.	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who departmental projects – Nil • percentage of students doing prindustry / institute – Nil Awards / recognitions received at the national and international level by • Faculty • Doctoral / post doctoral	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) - have done in-house projects including inter- ojects in collaboration with other universities / Prof.Vijaya Laxmi Chouhan – Life Time Achievement Award, 2009 by Gurukul Kangari Univ. Haridwar Ms.Vishva Chaudhary – Best Paper
28.	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who departmental projects – Nil • percentage of students doing prindustry / institute – Nil Awards / recognitions received at the national and international level by • Faculty • Doctoral / post doctoral fellows	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) - have done in-house projects including interojects in collaboration with other universities / Prof.Vijaya Laxmi Chouhan – Life Time Achievement Award, 2009 by Gurukul Kangari Univ. Haridwar Ms.Vishva Chaudhary – Best Paper Award in National Conference on India
28.	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who departmental projects – Nil • percentage of students doing prindustry / institute – Nil Awards / recognitions received at the national and international level by • Faculty • Doctoral / post doctoral	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) - have done in-house projects including inter- ojects in collaboration with other universities / Prof.Vijaya Laxmi Chouhan – Life Time Achievement Award, 2009 by Gurukul Kangari Univ. Haridwar Ms.Vishva Chaudhary – Best Paper
28.	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who departmental projects – Nil • percentage of students doing prindustry / institute – Nil Awards / recognitions received at the national and international level by • Faculty • Doctoral / post doctoral fellows	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) - have done in-house projects including interojects in collaboration with other universities / Prof.Vijaya Laxmi Chouhan – Life Time Achievement Award, 2009 by Gurukul Kangari Univ. Haridwar Ms.Vishva Chaudhary – Best Paper Award in National Conference on India
28.	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who departmental projects – Nil • percentage of students doing prindustry / institute – Nil Awards / recognitions received at the national and international level by • Faculty • Doctoral / post doctoral fellows • Students	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) - have done in-house projects including interojects in collaboration with other universities / Prof.Vijaya Laxmi Chouhan – Life Time Achievement Award, 2009 by Gurukul Kangari Univ. Haridwar Ms.Vishva Chaudhary – Best Paper Award in National Conference on India 2020 on Mental Health and Well Being
28.	International committees c) Editorial Boards d) any other (please specify) Faculty recharging strategies (UGC, A training programs and similar program 1-Extension Lectures and Discussions Student projects • percentage of students who departmental projects – Nil • percentage of students doing prindustry / institute – Nil Awards / recognitions received at the national and international level by • Faculty • Doctoral / post doctoral fellows • Students Seminars/ Conferences/Workshops	Well Being 2.Dr.Kalpana Jain -Editor, Journal of Well Being 3.Dr.Tarun Sharma - Secretary, Journal of Well Being SC, Refresher / orientation programs, workshops, s) - have done in-house projects including interojects in collaboration with other universities / Prof.Vijaya Laxmi Chouhan – Life Time Achievement Award, 2009 by Gurukul Kangari Univ. Haridwar Ms.Vishva Chaudhary – Best Paper Award in National Conference on India 2020 on Mental Health and Well Being

	of outstanding p	articipants, i	f any.	National Ser	ninar on 30)-31 M	Iarch	i, 2013	
31.				led by the depar	rtments - A	c ner i	norm	10	
32.	Student profile				itilichts - A	is per i	101111	15	
32.	Name of the l			ions received	Select	ed	Pas	ss percentage	
		i rogramme	Прричи	10115 10001 (00		emale		ale Female	
	M. A. (Previo	ous)		34	04	19	1110		
	M.A. (Final)	,,		18	05	13		100%	
							1		
33.	Diversity of stud	dents							
	Name of the	% of stude	nts %	of students	% of s	tudent	S	% of	
	Programme	from the sa	me	from other	from un	iversit	ies	students	
	(refer to	universit	y 1	universities	outside	the Sta	ate	from other	
	question no.		wi	thin the State				countries	
	4)								
	M. A.	89%		11%		-		-	
	M. Phil	_				-			
	Ph. D.	90%		10%		-		-	
34.	How many stude	ents have cle	ared Civi	Services and	Defence So	ervices	S		
	examinations, N	ET, SET, G	ATE and	other competit	ive examin	ations	? N	VET – 03	
	Give details cate	egory-wise.							
35.	Student progress								
		Percer	ntage a	ıgain	st enrolled				
	UG to PG			41 '				%	
	PG to M.Phil.						-		
	PG to Ph.D.			30%					
	Ph.D. to Post-	Doctoral			-				
	Employed			-					
	• Campus s	selection			5%				
	Other tha	n campus red	cruitment						
	Entrepreneurs				20%				
36.	Diversity of staf								
		Per	rcentage o	of faculty who	are gradua	ites			
		of	the same	university		66	%		
				niversities wit	hin the Sta	te 33	%		
		fro	m univers	sities from othe	er States				
		fro	m univers	sities outside th	ne country				
37.	Number of facul	lty who were	awarded	M.Phil., Ph.D	., D.Sc. and	d D.Li	tt. du	ring the	
	assessment perio	od – Nil							
38.	Present details of	-							
	infrastructural fa	acilities with	regard						
	to			a- Available					
	a) Library			b-3 Compute	ers – for St	aff & S	Stude	ents	
		facilities for	staff and	c-Three					
	students			d-NIL					
		nber of class		e-One.					
		oms with ICT	•	f-One					
	e) Students'	' laboratories	}						

	f) Research laboratories						
39.	List of doctoral, post-doctoral students and Research Associates						
	a) from the host institution/university						
	b) from other institutions/universities						
	a)-Host University						
	1.Alpana Singh						
	2.Prachi Agarwal						
	3.Ruchi Chordia						
	4.Tarun Kumar sharma						
	5.Aditi Benerji 6.Archana Golwalkar						
	7.Lavanya Joshi						
	8.Mamta Dhupia						
	9.Priya Pareek						
	10.Charu Dhakar						
	11.Gunjan Ganotra						
	12. Venus Vyas						
	13.Laxmi Sindhi						
	14.Lokeshwari Rathore						
	15.Madhu Bala Korwal						
	16.Sonika Pokharana						
	17.Jaydeep singh Chouhan						
	18.Kavita Jain						
	19.Kirti Sanadhya						
	20. Shanu Maheshwari						
	21. Gajra Kanwar						
	22. Surendra Singh Chouhan						
	23. Tamanna Banu						
	24. Urvashi Dua						
	25. Deepti bhandari						
	26. Keerti Parmar						
	27. Rakshita ameta						
	28. Ankita Joshi						
	B) Other Universities						
	1.Arsi Prasad						
	2.Major Rajdeep Singh						
	3.Rachna Khandelwal						
	4.Alka Arora						
	5.Ravi Kumar Sharma						
	6.Divya Kumawat						
	7.Manju A.						
	8.Seema Singh						
	9.Parul Choudhary						
40.	Number of post graduate students getting financial assistance from the university – Nil						
41.	Was any need assessment exercise undertaken before the development of new						
т1,	programme(s)? If so, highlight the methodology -						
	Group Discussion with students						
	Group discussion of faculty & students /Written assessment						
42.	· ·						
<u>42.</u>	Does the department obtain feedback from						

x. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? y. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? z. alumni and employers on the programmes offered and how does the department utilize the feedback? Yes, in improving the Teaching Method Yes Improving the curriculum 43. List the distinguished alumni of the department (maximum 10) 1.Dr.Seema Singh 2.Dr.Ravi Sharma 3.Dr.Gunjan Arora 4.Dr.Shalini Vyas 5.Dr.Mamta Dhupia 6.Dr.Kavita Jain 7.Dr.Aditi Benerji 8.Dr.Pooja Choudhary 9.Dr.anjana Paliwal 10.Lokeshwari Rathore Give details of student enrichment programmes (special lectures / workshops / seminar) 44 involving external experts. 1-Organised National Seminars on 22-23 Dec.2009 2-Organised International Seminar on 30-31 March, 2010 3-Extension Lecture - Prof. Girishwar Mishra 0n 24.11.2012 45. List the teaching methods adopted by the faculty for different programmes. Field Visit Use of audio-visual aids Group discussions Lecture and interactive Method 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? - Class Test Highlight the participation of students and faculty in extension activities. 47. Extension Lectures by the Faculty Members at other Institutes / universities Students sharing social work with NGO 48. Give details of "beyond syllabus scholarly activities" of the department -Publication of News letter by Students 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details - Nil 50. Briefly highlight the contributions of **Organization of Seminars** the department in generating new Discussion on application on Psychology knowledge, basic or applied. in social issues. Future plans of the department -Organization of National Seminar on Mind and 51. Society 52. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department. **Strengths** of the Department -Energetic students from both science and arts faculties -Active participation of students in co-curriculum activities Weaknesses:

- -Insufficient laboratory funds
- -Lack of permanent teaching staff

Opportunities:

-Interdisciplinary research initiatives can be taken

Challenges:

Recruitment of students of the department

Publications

Dr.Kalpana Jain:

- 1. Jain., K. and Parmar, K. (2012) Parental Counseling as an instrument for reducing insecurity among adolescents. Journal of Community Guidance & Research, 29 (3) 374-381.
- 2. Jain. K. and Parmar, K.(2011). Impact of Parental Counseling in reducing inferiority of adolescents. Prachi Journal of Psycho-Cultural Dimensions. 27(2)124-128
- 3. Jain, K. and Sharma, M.(2010). Death Anxiety among HIV Infected Male and Female Persons. Journal of Psychology for Learning and Research, 4(4):14-17
- 4. Jain. K. and Parmar, K. (2010). Impact of Parental Counselling on Students' Academic Outcomes, Indian Psychological Review, 73(4):205-210
- 5. Jain, K and Chouhan, J.D.S. (2010) Life Satisfaction among Technical and Non-Technical Executives of Public Sector. Journal of Well Being, 4(2):48-51.
- 6. Jain, K and Chouhan, J.D.S. (2010) Leadership Competencies of Power Sector Employees. Journal of Psychology & Education, 1 (1):22-24
- 7. Jain, K and Kumawat, S. (2010). A study of stress and insomnia among males and females. Journal of Well Being, 4(1):71-75
- 8. Jain, K and Chouhan, J.D.S. (2010) Behavioural competencies of executives in Power Grid. Aishwarya Research Communication, 1(2):72-75
- 9. Jain. K. and Parmar, K. (2009). Effect of parental training in developing self-confidence of adolescents. Gujarat Journal of Psychology & Education, 5:36-39
- 10. Jain, K. and Parmar, K. (2009). Effect of parents involvement on test anxiety of adolescents. Journal of Well Being, 3 (2):48-53.
- 11. Jain, K and Kumawat, S. (2009). A Study of Type A/B behavior pattern and emotional maturity in insomnia. Gujarat Journal of Psychology & Education, 8(4):49-51
- 12. Jain, K. and Jain, S. (2009). Religion and psycho-physical health of elderly people. Gujrat Journal of Psychology & Education, 8(2):26-29
- 13. Jain, K. and Sharma, M. (2009). Life satisfaction among HIV infected male and female persons. Journal of Well Being, 3(1):31-36
- 14. Jain, K. and Joshi, L. (2008) Deprivation among adolescents of single parent families. Gujarat Journal of Psychology, 7(26-27):48-52

Dr. Tarun Sharma

- 1. Sharma, T.K. Learning Preferences for Trainees: Visual, Audio or Kinesthetic. Aishwarya Research Communication (ISSN 0975-3613), Vol. 2, No. 1, October 2010. Pg 230-235.
- 2. Chouhan, V.L. & Sharma, T.K. Enhancing Employee Retention through Psychological Intervention. Journal of Well Being (ISSN 0974-8717) Vol. 5, No. 2, July 2011. Pg 51-55.
- 3. Sharma, T.K. Organizational Climate in Relation to Type of Role, Type of Organization and Length of Service. Journal of Social Research (ISSN 0973-1210) Vol. 7, No. 2, July 2011. Pg 80-90
- 4. Sharma, T.K. & Singh, Seema. Training Needs Identification of Pharmaceutical Sales Professionals. Aishwarya Research Review (ISSN 2249-2097), Vol. 1, August 2011, Pg 100-108.



DEPARTMENT OF PUBLIC ADMINISTRATION UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of	the Departmen	ıt		Pub. Administration				
2.		stablishment			1984				
3.	Is the De	partment part o	of a School/F	aculty	Yes				
	of the Un				Faculty of Social Sciences				
4.	Name of	Programmes/ (Courses offere	ed	UG. PG. & Ph.D.				
		, M.Phil., Ph.D							
	Masters; Integrated Ph.D., etc.)								
5.	Interdisciplinary programmes and departments involved - Nil								
6.	Courses i	n collaboration	n with other u	niversiti	ies, industrie	es, foreign ins	stitutions,etcNil		
7.	Details or	f programmes	discontinued,	if any,	with reasons	- Nil			
8.		tion System: A					lit System-		
	Semester	in PG and An	nual in UG				•		
9.	Participat	tion of the depa	artment in the	courses	offered by	other departn	nents - NII		
10.		of teaching				Sanction	ed Filled		
		nd actual (P		sociate	Professor	02	02		
	Professor	s/Asst. Profess	sors/others)		Associate	1	1		
					Professors	3			
					Asst.	0	0		
					Professors	3			
					Others	0	0		
11.		rofile with nan rch under guid	_	on, desi	gnation, are	a of specializ	ation, experience		
	Name	Qualification	Designation	Spec	ialization	No. of	No. of		
			U	1		Years of	Ph.D./M.Phil.		
						Experience	students guided		
							for the last 4		
_	6.65	25 4 35				22	years		
	of. C.R.	M.A, M.	Professor		Theories,	22	13		
2	Suthar	Phil, Ph.D.			dm. Indian				
	Prof.	NA NA	Duofessar		Adm.	21	00		
	Prof. L.Kataria	M.A, M. Phil, Ph.D.	Professor		c Policy,	21	09		
S.K	Nataria	riiii, Pii.D.			nnei adm esearch				
					nodology				
1.4	r. G.S.	M.A., NET	Asstt.		ninstrative	01	Nil		
	n. O.S. nouhan	1VI.A., INL	Prof.		inkers,	01	1 111		
	Touridii		1101.		nparative				
					adm.				
12.	List of se	nior Visiting F	<u>.</u> Tellows adiun			professors - 1	 Vil		
13.							nformation -15%		
14.		ne-wise Studer			PG 6:1	W150 II	13/0		
	- 100141111				UG 50:1				
	UG 30:1								

15.	Number of academic support staff (technical) and administrative staff: sanctioned,								
	filled and actual - Part time one LDC and Peon								
16.	Research thrust areas as recognized by major funding agencies - Nil								
17.	Number of faculty with ongoing projects from a) national b) international funding								
	agencies and c) Total grants received. Give the names of the funding agencies, project								
	title and grants received project-wise.								
	Principal	Title of project		Agency &	Total				
	Investigator			period of project	amount				
	Prof.	Rural Transformation in		UGC ,One year	1.50 lac				
10	S.K.Kataria	Rajasthan select case s							
18.		collaborative projects and			D 11 D				
		ration b) Internationa	l collabo	ration-Rajasthan	Police Rs.				
19.	50,000/- For Mou		LICC CAL	O/CAC DDE, DDT	ICCCD				
19.		ects funded by DST-FIST; grants received - UGC 1.3		7CAS, DPE; DB1,	ICSSK,				
20.		acility / centre with	30 1ac						
20.	• state recogn	•							
	_	cognition - Nil							
		al recognition - Nil							
	internation	ar recognition 1411							
21.	Special research la	boratories sponsored by /	created by	industry or corpora	te bodies-				
	Nil	1 ,	J	, 1					
22.	Publications:								
	* Number	of papers published in	61						
	peer revie	ewed journals (national /							
	internation	nal)	1						
	* Monograp	phs	15						
	* Chapters	in Books	04						
	* Edited Bo	ooks	11 list atta	ached					
	* Books wir	th ISBN with details of	NA						
	*	listed in International							
		(For e.g. Web of							
	Science,	Scopus, Humanities							
	Internatio								
		- International Social							
	Sciences	Directory, EBSCO host,							
	etc.)								
	* Citation I	ndex – range / average							
	* SNIP								
	* SJR								
	* Impact Fa	actor – range / average							
	* h-index								
23.		and income generated - Ni							
24.		cy and income generated							
25.	_	ationally / internationally t	o visit othe	r laboratories / inst	itutions /				
26	industries in India	and abroad - Nil	02						
26.	Faculty serving in	wittens by Tata (* 1	03	Annial la al C' :					
	a) National comi	mittees b) International	one in edi	torial board of inte	rnational				

	committee	os a) Edita	riol :	Roords	d) ony	iourn	ol o	ne in national	iourno	1
		ase specify)	ııaı .	Doarus				n e. paathshal		I
27.			ategie	es (UGC.				orientation pro		
								One with RG		
	Sriperumb		0		1				,	
28.	Student projects									
	• per	rcentage of	stud	ents wh	o have o	lone	in-h	ouse projects	s inclu	ding inter-
	dej	partmental p	rojec	ts						_
					projects	n col	labo	ration with ot	her uni	versities /
		dustry / insti	itute -							
		G students								
29.		recognitions			e					
		nd internation	nal le	evel by		02				
	• Fac	•	1 .	1 C 11		03				
		octoral / post	docto	oral fello	ows	01 <u>-</u> C	heco	s championsh	in awa	ત્ત
20		<u>Conformac</u>	\(\I\I\)	wlzah an a	organiza					
30.		conference nal) with det		-	-			e source of for	unumg	(mational /
31.								s - As per uni	versity	norms
32.		ofile progra			i by the ac	partii	ilciit	s 713 per um	versity	11011113
02.		the Program			tions rece	ived		Selected	Pass p	ercentage
		question no		rr			Ma		Male	Female
	Ph.D.	-					06			
	M. A.				18		11	07		
	B.A.				180					
33.		of students								
		e of the		% of	% of st		S	% of studen		% of
	_	gramme		idents	from			from		students
		o question		m the	unive			universitie		om other
	110	o. 4)		ame versity	within th	n the State outside the State				countries
	M. A.			80%	20	%				
	M. Phil			A		. <u>-</u>				=
	Ph. D.			5 %	45	%				
34.	How man	y students h	ave o	cleared C	Civil Serv	ces a	nd 1	Defence Serv	ices ex	aminations,
			dothe	r compe	titive exar	ninati	ons	? Give details	catego	ry-wise -09
35.	Student pr	-								_
			dent 1	progressi	on	Pe	rcen	tage against e	enrolled	<u>. </u>
		UG to PG	. :1					20 %		4
		PG to M.Pl						10%		-
		Ph.D. to Po		octoral				10%		\dashv
		Employed	<i>1</i> 81-DC	Ciorai						
		Campi	اد دواء	ection						
		-			ecruitmen	t				
		Entreprene		ampus I						1
	Entrepreneurs									

36.	Diversity of staff	
50.	Percentage of faculty w	yho are graduates
	of the same university	One
	from other universities	
	from universities from o	
	from universities outsid	
37.	Number of faculty who were awarded M.Phi	·
	assessment period- Nil	i., Fil.D., D.Sc. and D.Litt. during the
38.	Present details of departmental	
	infrastructural facilities with regard to	
	a) Library	Common library
	b) Internet facilities for staff and	Yes
	students	05
	c) Total number of class rooms	Nil
	d) Class rooms with ICT facility	Nil
	e) Students' laboratories	Nil
20	f) Research laboratories	
39.	List of doctoral, post-doctoral students and F	
	a) from the host institution/university -	
	b) from other institutions/universities - I	N1I
40.	Number of post graduate students getting fin	ancial assistance from the university -
	All S C / ST students	
41.	Was any need assessment exercise undertake	
	programme(s)? If so, highlight the methodol	ogy - Nil
42.	Does the department obtain feedback from	
	aa. faculty on curriculum as well as teach	ing-learning-evaluation? If yes, how does
	the department utilize the feedback? - Y	'es
	bb. students on staff, curriculum and teach department utilize the feedback? - Yes	ing-learning-evaluation and how does the
	cc. alumni and employers on the programm utilize the feedback? No	es offered and how does the department
43.	List the distinguished alumni of the department	ent (maximum 10)
	Prof. O.P.Minocha	<u> </u>
	Prof. S.L.Goel	
	Prof. Hoshiyar Singh	
	Prof. Sanjeev Sharma	
	Prof. Ashok Sharma	
	Prof. M.C.Behera	
	Prof.B.M. Chitlangi	
	Prof. Arun Chaturvedi	
	Prof.R.P.Joshi	
44.	Give details of student enrichment progresseminar) involving external experts One and order adm.	

- 45. List the teaching methods adopted by the faculty for different programmes Lecture, Power point, case study, group interaction, tutorials and workshop etc.
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? Regular interaction and internal assignment
- 47. Highlight the participation of students and faculty in extension activities Extension lectures and invited talks in various institutions.
- 48. Give details of "beyond syllabus scholarly activities" of the department Participation in various seminars/ workshops/conf Interaction with NGOs on social problems
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details NA
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied. Research papers and books. Encyclopaedia of Theoretical and Practical Pub. Adm. Is going on.
- 51. Future plans of the department Major project with BPRD and ICSSR
- 52. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOT) of the department.

Strengths- .1. Representation of the dept. in all important institutions/ Universities.

- 2. Active involvement in extra curricular activity of the University
- 3. Collaboration with district adm.
- 4. Association with OTS/ ATI.
- 5.Good teacher student- teacher interaction

Weaknesses-1. Lack of sufficient faculty

- 53. Lack of supporting staff
- 54. Lack of dept. own building
 - 4. Lack of dept. library
- 55. Lack of special financial assistance.
- 56. Lack of modern teaching aids and infrastructure facilities.

Opportunities-

- 1. New projects on socio- administrative issues.
- 2. Collaborative programmes with distt. Adm.
- 3. Capacity building programmes for local self govt.
- 4. Awareness generation programmes on social evils.

Threats-1. Lack of interest of students in social sciences.

- 2. Lack of job opportunity and placement.
- 3. Lack of proper co-ordination with various authorities.

Annexure - 2

Research Paper Published

- 'Ecological effect on Public Administration'
 Indian Journal of Education, Politics & Administration (a quarterly journal/ Vol.1 No.1 Oct.-Dec.2003)
- 2. पुलिस का ऐतिहासिक विकास, Indian Journal of Education, Politics & Administration (a quuarterly Journal) Vol.2, No.1, Jan.-Mar 2004
- 3. पुलिस और जनता सम्बन्ध, Indian Journal of Education Politics & Administration (a quarterly Journal) Vo.2, No.2 April-June 2004
- 4. भारतीय प्रशासनिक संस्कृति के विविध आयाम मूल प्रश्न (सितम्बर—अक्टुबर 2005)
- 5. राज्यपाल का पद विवाद के घेरे में (गोवा, झारखण्ड, गोवा के सन्दर्भ में) मूल प्रश्न (नवम्बर – दिसम्बर 2005)

Annexure - 3

Books Edited

- लोक प्रशासनः सैद्धान्तिक आधार, माध्यमिक शिक्षा बोर्ड, राजस्थान अजमेर – 2004
- लोक प्रशासनः सैद्धान्तिक आधार, माध्यिमक शिक्षा बोर्ड, राजस्थान अजमेर – 2004
- लोक प्रशासनः सौद्धान्तिक आधार, माध्यमिक शिक्षा बोर्ड, राजस्थान, अजमेर — 2004

Annexure - 4

Participation

Sn.	Name of the Seminar/ Conference/ Symposia Workshop, etc	Name of the Sponsoring Agency	Place and Date
1.	'विश्वविद्यालय—स्तरीय हिन्दी माध्यम हेतु शब्दावली कार्यशाला' (राजनीति विषय की कार्यशाला)	वैज्ञानिक तथा तकनीकी शब्दावली आयोग, नई दिल्ली	15-18 January, 1996, Udaipur
2.	Workshop on Panchayati Raj	M.L.V. Tribal Research & Training Institute, Udaipur	30-31 August, 1996, Udaipur
3.	"Freedom Movement in Princely States" (With special reference to Gujrat, Rajasthan and Madhya Pradesh) A Regional Seminar	M.L.Sukhadia University, Udaipur	18-19 September, Udaipur
4.	"भारत में निर्वाचन सुधार"	संस्कृति विभाग, संस्कृति व पर्यटन मंत्रालय, भारत सरकार, राजनीति विज्ञान विभाग, राजस्थान विश्वविद्यालय, अनुसंधान एवं विशव अध्ययन संस्थान, जयपुर	15-16 February, 2001, Jaipur
5.	Young Scholar's Seminar on "Tradition, Modernity and future of Civilization	ICPR	5-6 February, 2002, Udaipur
6.	XXXV Conference of Indian Association of American Studies	Sponsored by USEFI, USIS and ICSSR	16-18 January, 2003, Udaipur
7.	हिन्दी माध्यम में ग्रंथ निर्माण' विषयक शब्दावली कार्यशाला	वैज्ञानिक तथा तकनीकी शब्दावली आयोग, नई दिल्ली	23-24 May, 2003, Jaipur
8.	UGC Golden Jubilee Seminar on "Human Rights Discourse : Shifting between the local and the Universal"	UGC, New Delhi	16-18 October, 2003, Udaipur
9.	National Seminar on "Democracy and Good Governance in India: Problems and Prospects in 21st Century"	University Leadership Programme (ULP)	28-29 February, 2004, Jaipur

Sn.	Name of the Seminar/ Conference/ Symposia Workshop, etc	Name of the Sponsoring Agency	Place and Date
10	International Seminar on "Bureaucracy, Development and Human Rights"	Research Committee 4 of International Political Science Association	21-23 March, 2004, Jaipur
11	National Seminar on Civil Society Interface : Implication for Democracy in India	ICSSR	7-8 March, 2005, Udaipur
12	National Seminar on "Decentralization of Power in Federal Policy Panchayati Raj Institutions and Subsidiary Principle"	Konrad Adenaur Foundation Vidhya Bhawan Society Rastriya Jagriti Sansthan	17-19 September, 2005, Udaipur

Annexure - 5

Paper Presented

- "भारत में निर्वाचन सुधार में निर्वाचन आयोग की भूमिका" भारत में निर्वाचन सुधार संगोष्ठी 15-16 फरवरी, 2001 जयपुर।
- 2. "भारत में भ्रष्टाचार निरोधक व्यूहरचना : राजस्थान के सन्दर्भ में" राष्ट्रीय संगोष्ठी, भ्रष्आचारः कारण एवं समाधान 23–24 मार्च, 2002
- 3. "Different aspects of Good Governance in 21st Century" National Seminar at Jaiur, 28-29 February, 2004.
- 4. "Administrative Culture and Human Rights" International Seminar at Jaipur, 21-23 March, 2004.

Books Published as single author or as editor

S.No.	Title with page nos.	Type of Book & Authorship	Publisher & ISSN/ISBN No	Whether peer reviewed	No. of co-authors	Whether you are the main author	API Score
1.	भारत में महिला सशक्तीकरण : प्रयास एवं बाधाएँ (300)	सन्दर्भ पुस्तक (2012)	मलिक एण्ड कम्पनी, जयपुर एवं दिल्ली 978-81-7998- 116-0	Yes	1+1	No. I am co- author	10
2.	नगरीय प्रशासन : आवास—विकास से सम्बद्ध चुनौतियाँ एवं प्रवृत्तियाँ (312)	सन्दर्भ पुस्तक (2011)	मलिक एण्ड कम्पनी, जयपुर एवं दिल्ली 978-81-7998- 096-5	Yes	1+1	No. I am co- author	10
3.	भारत में पुलिस सुधार : प्रवृत्तियाँ एवं चुनौतियाँ (296)	सन्दर्भ पुस्तक (2010)	नेशनल पब्लिशिंग हाउस, दिल्ली 978-81-8018- 109-2	Yes	Single	Yes	25
4.	Whither Public Administration: The Indian Contour (348)	Reference Book (2010)	National Publishing House, New Delhi 978-81-8018- 094-1	Yes	Single	Yes	25
5.	वैश्वीकृत भारत : प्रभाव एवं बाधाएँ (260)	सम्पादित सन्दर्भ पुस्तक (2010)	नेशनल पब्लिशिंग हाउस, दिल्ली 978-81-8018- 095-8	Yes	1+1	Yes	05
6.	Globalized India: Impacts and Impediments (292)	Edited and Reference Book (2010)	National Publishing House, New Delhi 978-81-8018- 098-9	Yes	1+1	Yes	05
7.	Right to Information: Lessons and Implications (371)	Reference Book (2009)	National Publishing House, New Delhi 978-81-8018- 085-9	Yes	Single	Yes	25

8.	भारत में सामाजिक नीति (340)	सम्पादित सन्दर्भ पुस्तक (2009)	आर.बी.एस.ए. पब्लिशर्स, जयपुर 978-81-7611- 427-1	Yes	Single	Yes	05
9.	भारत में ग्रामीण विकास : रणनीतियाँ एवं चुनौतियाँ (331)	सन्दर्भ पुस्तक (2008)	मलिक एण्ड कम्पनी, जयपुर 81-7998-097-9	Yes	1+1	Yes	15
10.	प्रशासन एवं लोक नीति (312)	पाठ्य पुस्तक	मयूर पेपर बैक, नई दिल्ली 81-7198-132-1	Yes	Single	Yes	25
11.	लोक प्रशासन : सिद्धान्त एवं व्यवहार (700)	पाट्य पुस्तक (2008)	नेशनल पब्लिशिंग हाउस, दिल्ली 81-8018-082-4	Yes	1+1	Yes	15
12.	पंचायती राज संस्थाएँ : अतीत, वर्तमान और भविष्य (318)	सन्दर्भ पुस्तक (2006)	नेशनल पब्लिशिंग हाउस, दिल्ली 81-8018-084-0	Yes	Single	Yes	25
13.	भारतीय पुलिस : व्यवस्था एवं विवशता (248)	सन्दर्भ पुस्तक (2006)	आर.बी.एस.ए. पब्लिशर्स, जयपुर 81-7611-384-0	Yes	Single	Yes	25
14.	भारत में निर्धनता, आर्थिक विकास एवं मीडिया (269)	सम्पादित सन्दर्भ पुस्तक (2006)	आर.बी.एस.ए. पब्लिशर्स, जयपुर 81-7611-374-3	Yes	1+1	No. I am co-author	10
15.	भारत में आर्थिक नियोजन एवं निर्धनता उन्मूलन (250)	सम्पादित सन्दर्भ पुस्तक (2006)	आर.बी.एस.ए. पब्लिशर्स, जयपुर 81-7611-357-3	Yes	1+1	Yes	15
16.	ग्रामीण क्षेत्रों से सम्बन्धित ग्रामीण विकास एवं पंचायती राज विभाग एवं अन्य विभागों की योजनाएँ एवं गतिविधियाँ (80)	सम्पादित सामग्री पुस्तक(2004)	प्रचार सामग्री, इन्दिरा गाँधी पंचायती राज एवं ग्रामीण विकास संस्थान, जयपुर	Yes	1+4	No. I am co-author	
17.	प्रशासनिक चिन्तक (418)	पाठ्य पुस्तक (2004)	नेशनल पब्लिशिंग हाउस, दिल्ली 81-8018-045-X	Yes	1+1	Yes	15
18.	मॉक पंचायत परियोजना (72)	सम्पादित सामग्री पुस्तक (प्रचार सामग्री, इन्दिरा गाँधी पंचायती राज	Yes	1+1	No. I am co-author	

		2003-4)	एवं ग्रामीण विकास संस्थान, जयपुर				
19.	चिकित्सा एवं स्वास्थ्य से जुड़ी भ्रान्तियाँ एवं उनका निराकरण (39)	सम्पादित सामग्री पुस्तक(2003)	प्रचार सामग्री, इन्दिरा गाँधी पंचायती राज एवं ग्रामीण विकास संस्थान, जयपुर	Yes	1+2	No. I am co-author	
20.	लोक प्रशासन (नेट / स्लेट) (514)	पाठ्य पुस्तक (2003)	राजस्थान हिंदी ग्रंथ अकादमी, जयपुर 81-7137-417-4	Yes	Single	Yes	25
21.	मानवाधिकार, सभ्य समाज एवं पुलिस (245)	सन्दर्भ पुस्तक (2003)	आर.बी.एस.ए. पब्लिशर्स, जयपुर 81-7611-199-6	Yes	Single	Yes	25
22.	ग्रामीण विकास एवं पंचायती राज (सम्पादन) (309)	सम्पादित सन्दर्भ पुस्तक (2003)	आर.बी.एस.ए. पब्लिशर्स, जयपुर 81-7611-206-3	Yes	Single	Yes	05
23.	आर्थिक नीति एवं प्रशासन (487)	पाठ्य पुस्तक (2001)	मलिक एण्ड कम्पनी, जयपुर 81-86803-30-9	Yes	1+1	Yes	15
24.	लोक प्रशासन के तत्त्व (355)	पाठ्य पुस्तक (2001)	मलिक एण्ड कम्पनी, जयपुर 81-86803-87-4	Yes	1+1	Yes	15
25.	प्रशासनिक सिद्धान्त एवं प्रबंध (599)	पाठ्य पुस्तक (2001)	नेशनल पब्लिशिंग हाउस, दिल्ली 81-86803-88-2	Yes	1+1	Yes	15
26.	भारत में लोक प्रशासन (366)	पाठ्य पुस्तक (2000)	आर.बी.एस.ए. पब्लिशर्स, जयपुर 978-81-7611- 426-4	Yes	1+1	Yes	15
27.	भारतीय लोक प्रशासन (839)	पाठ्य पुस्तक (2000)	नेशनल पब्लिशिंग हाउस, दिल्ली 81-8018-047-6	Yes	1+1	Yes	15
28.	तुलनात्मक प्रशासनिक व्यवस्थाएँ (270)	पाठ्य पुस्तक (2000)	आर.बी.एस.ए. पब्लिशर्स, जयपुर 978-81-7611- 432-5	Yes	1+1	Yes	15

29.	तुलनात्मक लोक प्रशासन (430)	पाढ्य पुस्तक (2000)	आर.बी.एस.ए. पब्लिशर्स, जयपुर 978-81-7611- 453-0	Yes	1+1	Yes	15
30.	राज्य प्रशासन (408)	पाठ्य पुस्तक (1999)	मलिक एण्ड कम्पनी,, जयपुर 81-86803-35-1	Yes	1+1	Yes	15
31.	भारत में राज्य प्रशासन (408)	पाठ्य पुस्तक (1998)	मलिक एण्ड कम्पनी,, जयपुर 81-86803-35-1	Yes	1+1	Yes	15
32.	कार्मिक प्रशासन (506)	पाठ्य पुस्तक (1997)	आर.बी.एस.ए. पब्लिशर्स, जयपुर 978-81-7611- 454-1	Yes	1+1	Yes	15
33.	सामाजिक प्रशासन (372)	पाठ्य पुस्तक (1996)	आर.बी.एस.ए. पब्लिशर्स, जयपुर 978-81-7611- 472-1	Yes	1+1	Yes	15

		Articles/Chapters p	1	I	ı	T	
S. No.	Title with page nos.	Book Title, editor & publisher	ISSN/ISDN No.	Whether peer reviewed	No. of co- authors	Whether you are the main author	API Score
1.	Self- Help Groups in Rajasthan: An Experience of DPIP (119-134)	Modern Outlook in Rural Development Edited - by Shankar Chatterjee and Bhabesh Chandra Das, New Delhi Publishers, New Delhi(2011)	978-81- 907421-9-1	Yes	Single	Yes	05
2.	And First Prize Goes to India (A Success Story of Rajasthan Police) (235-251)	Case Method: Concept and Cases in Pub. Adm. By – Prof.Shushma Yadav and Prof. V. Shanmugasundram IIPA, New Delhi (2011)	81-86641- 45-9	Yes	Single	Yes	05
3.	· · · · · · · · · · · · · · · · · · ·	विकास एवं विज्ञान संचार – डॉ. संजीव भानावत, राजस्थान हिन्दी ग्रंथ अकादमी, जयपुर (2010)	978-81- 7137-771-8	Yes	Single	Yes	05
4.	ग्रामीण विकास की समस्याएँ (142–159)	विकास एवं विज्ञान संचार – डॉ. संजीव भानावत, राजस्थान हिन्दी ग्रंथ अकादमी, जयपुर (2010)	978-81- 7137-771-8	Yes	Single	Yes	05
5.	भारतीय संविधान की विशेषताएँ (69—79)		978-81- 7137-716-9	Yes	Single	Yes	05
6.	संसदीय लोकतंत्र (80—89)	समकालीन भारत — डॉ. मनोहर प्रभाकर एवं डॉ. संजीव भानावत, राजस्थान हिन्दी ग्रंथ अकादमी, जयपुर (2009)	978-81- 7137-716-9	Yes	Single	Yes	05
7.	लोकतंत्र का सुदृढ़ीकरण (90—96)	समकालीन भारत — डॉ. मनोहर प्रभाकर एवं डॉ. संजीव भानावत, राजस्थान हिन्दी ग्रंथ अकादमी, जयपुर (2009)	978-81- 7137-716-9	Yes	Single	Yes	05
8.	केन्द्र—राज्य सम्बन्ध (९७—१२७)	समकालीन भारत – डॉ. मनोहर प्रभाकर एवं डॉ. संजीव भानावत, राजस्थान हिन्दी ग्रंथ अकादमी,	978-81- 7137-716-9	Yes	Single	Yes	05

SSR-2013, Mohanlal Sukhadia University, Udaipur

		जयपुर (2009)					
9.	सहभागी समाज (128—133)	समकालीन भारत — डॉ. मनोहर प्रभाकर एवं डॉ. संजीव भानावत, राजस्थान हिन्दी ग्रंथ अकादमी, जयपुर (2009)	978-81- 7137-716-9	Yes	Single	Yes	05
10.	Village Development Through Community Participation in Doomroli Village: A Case Study (51-59)	Good Governance — P.L. Sanjeev Reddy and Rajesh Singh, Indian Institute of Public Administration and Kanishka Publishers, New Delhi (2006)	81-7391- 864-3	Yes	Single	Yes	05
11.	If Only "Yes Minister"—Then Who am I? (116- 126)	Good Governance — P.L. Sanjeev Reddy and Rajesh Singh, Indian Institute of Public Administration and Kanishka Publishers, New Delhi (2006)	81-7391- 864-3	Yes	Single	Yes	05
12.	न्यायिक सक्रियता (204—217)	लोक प्रशासन के बदलते आयाम — एस.एन. मिश्र, भारतीय लोक प्रशासन संस्थान एवं कनिष्क पब्लिशर्स, नई दिल्ली (2005)	81-7391- 714-0	Yes	Single	Yes	05

S.K.Kataria Completed Projects / Consultancies

Appendix-F

S.No.	Title	Agency	Period	Grant/Amount Mobilized (Rs. lakh)	Whether policy document/ patent as outcome	API Score
1.	Philosophy of Public Administration in 21 st Century (2006-09)	University Grants Commission (Post Doctoral Research Fellowship)	03 Years	Rs.2.5 lac	Book Published (Whither Pub. Adm.)ISBN-978- 81-8018-094-1	10
2.	National Level Study on Evaluation of SGSY in the Regions of High Poverty), 2007	Ministry of Rural Development through NIRD	01 Year	Rs.1.20 lac to each state level co- ordinator	Book published by NIRD(Institutional Credit for Rural Livelihood) ISBN81-85542- 92-9	10
3.	Action Research Project : Integrated village development in new socio-economic	NIRD, Hyderabad	05 Years	Rs.11.02 lac	Research paper published	20

	perspective (Gram Panchayat — Mohanpura, Sanganer, Jaipur), 2003					
4.	Community Empowerment though Decentralized Governance: The Study of Gram Sabha in Rajasthan, 2003	NIRD, Hyderabad	01 Year	Rs.03 lac	Paper published	15
5.	Mock Panchayat Project: An innovative Project for providing knowledge about functioning of PRI's to selected Rural Senior Secondary School Students in Rajasthan, 2003-04	Ministry of Rural Development, New Delhi	01 Year	Rs.10 lac	Documentation by UNDP	20
6.	Medical and Health misconception among School Students: A Study of Selected Senior Secondary Schools of Alwar, Bhilwara and Jodhpur Districts of Raj., 2002-03.	Indira Gandhi Panchayati Raj evm Grameen Vikas Sansthan, Jaipur	01 Year	Rs.02 lac	Paper Published	10
7.	Health Education for College Students: An experimental Case Study of S.K. Govt. College, Sikar (Raj.), 2000-01	MRP by University Grants Commission, Bhopal	01 Year	Rs.19,070/-	Paper Published	
8.	Functioning of District Training Team : A Case Study of DTT, Meerut, UP (IPP VI), 1994	World Bank through NIH &F W, New Delhi	06 months	Rs.25,000/-	Input for World Bank SAR	10
9.	Functioning of District Training Team : A Case Study of DTT, Meerut, UP (IPP VI), 1994	World Bank through NIH &F W, New Delhi	06 months	Rs.25,000/-	Input for World Bank SAR	10
10.	A Study of Functioning of Sub Centres constructed under IPP VII in Hazaribag District of Bihar State, 1993-95	World Bank through NIH &F W, New Delhi	01year	Rs.45,000/-	Input for World Bank SAR	10

S.K.Kataria
Full Papers in Conference Proceeding

Appendix-D

S. No.	Title with page nos.	Details of Conference Publication	ISSN/ISBN No.	No. of Co- authors	Whether you are the main author	API Score
1.		M. C. Behera and Jumyir Basar's Interventions and Tribal Development, Serials Publications, New Delhi (2010)	978-81- 8387-389-5	Single	Yes	10
2.	International Capacity Building: A Partnership of Community- Kragujevac, Serbia; Rajasthan, India; and Sri Lanka(645-656)	International Conference On Public Administration (4 th),	978-7- 81114-983- 8	1+4	No. I am co-author	10

S.K.Kataria Appendix-E Papers presented in Conferences, Seminars, Workshops, Symposia

S. No.	Title of the Paper presented	Title of Conference/ Seminar	Organised by	Whether international/ national/state/ regional/college or university level	API Score
1.	My Lord, Charity Begins at Home	National Seminar on Judicial Accountability for Strengthening Democracy (Nov. 17- 18,2012)	Dept. of Mass Communication, Univ. of Raj., Jaipur	National	7.5
2.	Empowerment of Subaltern Communities through Inclusive Education	International Conference on Culture, Society and Gender in Subaltern Communities in South Asia (Oct. 5-6,2012)	Dept. of Sociology, M.L.Sukhadia University, Udaipur	International	10
3.	Inclusive Education in Tribal India: The Public Policy Impetus	National Seminar on Tribal Society and Inclusive Education in India (Nov. 25-26,2011)	Dept. of Economics, Govt. L.B.S. College, Kotputli, Jaipur	National	7.5
4.	Ethics in Administration :The Gandhian View	National Seminar on Gandhian Philosophy: Relevance in Contemporary World (Nov. 12-13,2011)	Dept. of Pol. Sc., Govt. Lohia College, Churu- Raj.	National	7.5
5.	Administrative Communication and Media	National Seminar on Social and Cultural Impacts of Satellite and cable Television (Jan.10-11,2011)	Dept. of Adult and Continuing Education and Centre for Mass Media, Univ. of Raj, Jaipur	National	7.5

6.	Socio- Administrative	21 st Rajasthan Political Science Conference	Sri Bhawani Niketan PG Girls College,	National	7.5
	Threats in Globalized India	(Jan.07-09,2011)	Jaipur		
7.	Socio-Administrative Aspects of Tourism Industry in India	36 th All India Sociological Conference (Dec. 27-29, 2010)	Ravenshaw University, Cuttack	National	7.5
8.	Role of NREGA in Women Empowerment	20 th Rajasthan Political Science Conference (March 27-29, 2010)	Government S.K. College and Prince Academy, Sikar (Raj.)	National	7.5
9.	Role of ULBs in the Development of the Social Capital in Urban India	National Seminar on Capacity Building of Municipal Institutions in India: Issues, Problems and Challenges (March 12-14, 2010)	SAP, Dept. of Pub. Adm., University of Rajasthan, Jaipur	National	7.5
10.	The Interface between the Knowledge Society and the Emotional Intelligence	National Seminar on Emotional Intelligence : A Key to Human Well Being (March 4-5, 2010)	Amity Institute of Education, Amity University, Lucknow	National	7.5
11.	Punjabi Kudis make the Difference : A Case Study	National Workshop on Preparation, Presentation and Writing of Research Papers (Nov. 12-14, 2009)	Govt. Autonomous PG College, Chhindwara (MP)	National	7.5
12.	Administrative Culture in Rajasthan : An Experimental Study	XXXVth, All India Sociological Conference on Identity, Development and Nation Building (October 10-12, 2009)	Kashmir University, Srinagar	National	7.5
13.	Higher Education : The Achilles' Heel of India	World Conference of AIAER on "Higher Education: Need for Priam Variate Reforms (EDUCON-2009) (August 03-05, 2009)	Lovely Professional University, Phagawara, Punjab	International	10
14.	Role of NREGA in Empowerment of Dalits	National Seminar on Dalit, India and Globalization (March 21-22, 2009)	Social Science Research Centre, UOR, Jaipur	National	7.5
15.	Gurjar Agitation in Rajasthan : Issues and Impacts	National Seminar on Encountering Globalization: Tribal Communities in India and Development Issues (Feb. 27-28, 2009)	Arunachal Institute of Tribal Studies, Rajiv Gandhi University, Itanagar	National	7.5
16.	Capacity building for Sustainable Development	National Conference on Sustainable Development: Need of the Hour (Jan. 28-29, 2009)	GVM's, GGPR College of Commerce and Economics, Ponda, Goa	National	7.5

17.	TNA and Module Development for Municipal Employees in Rajasthan	National Seminar on Strategies for Municipal Capacity Building in Rajasthan (Jan. 21, 2009)	SAP, Dept. of Pub. Adm., UOR, Jaipur	National	7.5
18.	Indian Public Services and Parliamentary Democracy	32 nd Indian Social Science Congress on the Indian Republic at Crossroads (Dec. 18-22, 2008)	Jamia Milia Islamia, New Delhi	National	7.5
19.	Gram Sabhas in Rajasthan : An Empirical Study	National Seminar on Panchayati Raj in Rajasthan: Performance Appraisal and Restructuring (March 28- 29, 2008)	M.D.S. University, Ajmer	National	7.5
20.	Subsidiarity and Urban Local Government	National seminar on urban Government and Good Governance: Quest for Functional Governance (March1- 2,20080	SAP, Dept. of Pub. Adm., UOR, Jaipur	National	7.5
21.	Future of Urban Local Government in India	National Seminar on Transitions in Municipal Governance 1995-2005: Issues, Impediments and Challenges (Jan. 30, 2008)	SAP, Dept. of Pub. Adm., UOR, Jaipur	National	7.5
22.	Good Society for the Good Governance	XXXI Indian Social Science Congress on Peoples Struggles and Movements for Equitable Society (Dec. 27-31, 2007)	SNDT University, Mumbai	National	7.5
23.	Future of Public Administration	UGC National Seminar on Public Administration in 21 st Century: Major Trends and Challenges (March 8-9, 2006)	J.N.V. University, Jodhpur	National	7.5
24.	Bureaucracy and Democracy in the Coalition Governments	National Seminar on Coalition Government and Good Governance (Nov. 25-27, 2005)	University of Bikaner	National	7.5

S.K. Kataria Published Papers in Journals

S. No.	Title with page nos.	Journal	ISSN/ISBN No.	Whether peer reviewed. Impact Factor, if any	No. of co- authors	Whether you are the main author	API Score
1.	वैश्वीकरण और पुलिस की चुनौतियाँ (7—14)	पुलिस विज्ञान (अप्रैल—जून, 2012)	2230-7044	Yes	Single	Yes	15
2.	संसदीय प्रश्नों में सूचना एवं संचार तकनीक का महत्त्व (17–22)	विधान बोधनी (जनवरी—अप्रैल, 2012)	2231-5365	Yes	Single	Yes	15
3.	Policy Perspectives on Inclusive Education in Tribal India (26-31)	Ashwattha (JanMarch, 2012)	0976-3740	Yes	Single	Yes	15
4.	भारत में पुलिस आधुनिकीकरण : दशा एवं दिशा (21–26)	पुलिस विज्ञान (जुलाई—सितम्बर, 2011)	2230-7044	Yes	Single	Yes	15
5.	गाँवों में बेहतर प्रशासन : आवश्यकता एवं चुनौतियाँ (9—14)	कुरुक्षेत्र (अगस्त, 2011)	0971-8451	Yes	Single	Yes	10
6.	Higher Education in Rajasthan: Issues and Impediments (15-20)	University News (May 23-29, 2011)	0567-2257	Yes	Single	Yes	15
7.	Municipal Capacity Building: The Indian Scenario (12-19)	Local Govt. Quarterly (April-June, 2011)	0024-5623	Yes	Single	Yes	15
8.	महानगरों में सिटी पुलिस आयुक्त प्रणाली का महत्त्व (40–49)	पुलिस विज्ञान (अप्रैल—जून, 2011)	2230-7044	Yes	Single	Yes	15
9.	Development of Tourism Sector: Social and Administrative Constraints (15-20)	Ashwattha (Jan March, 2011)	0976-3740	Yes	Single	Yes	15
10.	Administrative Communication: Practices and Problems (76-81)	Communication Today (JanMarch, 2011)	0972-217X	Yes	Single	Yes	15
11.	Poor Urban Infrastructure and Civic Mess in Indian	Nagarlok (Jan March, 2011)	0971-7584	Yes	Single	Yes	15

	Cities (152-158)						
12.	भारत में सुशासन : सिद्धान्त एवं यथार्थ (18–24)	विधान बोधनी (जनवरी—मार्च, 2011)	2231-5365	Yes	Single	Yes	15
13.	खाद्य सुरक्षा की ओर बढ़ते कदम (26–29)	कुरुक्षेत्र (मार्च, 2011)	0971-8451	Yes	Single	Yes	10
14.	ग्रामसभा से ग्राम संसद की ओर (16–18)	योजना (फरवरी, 2011)	0971-8397	Yes	Single	Yes	10
15.	Towards State Activism : Long Live Public Administration (52-59)	Journal of US-China Public Administration (Oct., 2010)	1548- 6951K	Yes	Single	Yes	15
16.	Social Development in Globalized India (2-7)	Ashwattha (Oct Dec., 2010)	0976-3740	Yes	Single	Yes	15
17.	भारत में जेल सुधार : प्रयास एवं संभावनाएँ (41–47)	पुलिस विज्ञान (अक्टूबर—दिसम्बर, 2010)	2230-7044	Yes	Single	Yes	15
18.	ग्राम न्यायालयों के रास्ते ग्राम स्वराज की ओर (20—22)	कुरुक्षेत्र (अक्टूबर, 2010)	0971-8451	Yes	Single	Yes	10
19.	न्यायिक सुधारों पर निर्भर है पुलिस की सफलता (7–12)	पुलिस विज्ञान (जुलाई—सितम्बर, 2010)	2230-7044	Yes	Single	Yes	15
20.	शासन—प्रशासन में नैतिक मूल्यों का महत्त्व (288—299)	लोक प्रशासन (जुलाई—दिसम्बर, 2010)	2249-2577	Yes	Single	Yes	15
21.	Developing Social Capital Through NREGS (12-17)	Social Welfare (August, 2010)	0037-8038	Yes	Single	Yes	10
22.	सड़क और बिजली ने बदली डूमरोली गाँव की तकदीर (3–6)	कुरुक्षेत्र (अगस्त, 2010)	0971-8451	Yes	Single	Yes	10
23.	Left Extremism in India: Causes and Remedies (29-36)	The Indian Police Journal (July- Sept. 2010)	0537-2429	Yes	Single	Yes	15
24.	NREGS : Potential for Social Capital Development in India (11-18)	Ashwattha (April- June, 2010)	0976-3740	Yes	Single	Yes	15
25.	Administrative Culture : A Study of Select Government Offices in	Ashwattha (Jan March,2010)	0976-3740	Yes	1+1	Yes	15

	Jaipur (24-29)						
26.	पंचायती राज — सफर आधी सदी का (72—88)	पत्रिका ईयर बुक (2010)	978-93- 80271	Yes	Single	Yes	15
27.	Economic Development and Management through Public-Private Partnership (1-32)	Management in Government (Oct Dec., 2009)	0047-570X	Yes	Single	Yes	15
28.	Medical and Health Myths: An Empirical Study of Schools in Rajasthan (13-19)	Ashwattha (OctDec.,2009)	0976-3740	Yes	1+1	No	09 (60%)
29.	Role of RTI in Reforming the Indian Administration (660-671)	The Indian Journal of Public Administration (July-Sept., 2009)	0019-5561	Yes	Single	Yes	15
30.	Community Participation in Village Development: An Action Research Project Analysis (18- 26)	Ashwattha (July-Sept., 2009)	0976-3740	Yes	1+1	Yes	09 (60%)
31.	आर्थिक मंदी से जूझने में नरेगा का योगदान (9–12)	कुरुक्षेत्र (दिसम्बर, 2009)	0971-8451	Yes	Single	Yes	10
32.	पंचायती राज सशक्तिकरण : बाधाएँ एवं सम्भावनाएँ (29–33)	कुरुक्षेत्र (अगस्त, 2009)	0971-8451	Yes	Single	Yes	10
33.	किसान ने किया पानी चढ़ाने वाले यंत्र का आविष्कार (3–6)	कुरुक्षेत्र (मई, 2009)	0971-8451	Yes	Single	Yes	10
34.	केबल वाला मॉडर्न किसान (26—29)	कुरुक्षेत्र (फरवरी, 2009)	0971-8451	Yes	Single	Yes	10
35.	Public-Private Partnership in Emerging Indian Economy (2-6)	Ashwattha (April- June,2009)	0976-3740	Yes	Single	Yes	15
36.	भारत में पुलिस सुधार, (7—31)	पुलिस विज्ञान, (अप्रैल—जून, 2009)	2230-7044	Yes	Single	Yes	15
37.	पुलिस–जनता अंतरक्रिया (56–60)	पुलिस विज्ञान, (जुलाई–सितम्बर, 2009)	2230-7044	Yes	Single	Yes	15
38.	भविष्य का लोक	लोक प्रशासन	2249-2577	Yes	Single	Yes	15

	प्रशासन : चुनौतियाँ एवं संभावनाएँ (12—20)	(जनवरी—जून, 2009)					
39.	Subsidiarity and Urban Local Government (803-10)	The Indian Journal of Public Administration (OctDec., 2008)	0019-5561	Yes	Single	Yes	15
40.	जनजाति कल्याण : नीति एवं प्रशासनिक व्यवस्था (39–41)	कुरुक्षेत्र (दिसम्बर, 2008)	0971-8451	Yes	Single	Yes	15
41.	गाँव में स्वास्थ्य सुविधाओं का मूल्यांकन (10—12)	कुरुक्षेत्र (अक्टूबर, 2008)	0971-8451	Yes	Single	Yes	10
42.	भारत निर्माण में पंचायती राज की भूमिका (3—6)	कुरुक्षेत्र (अगस्त, 2008)	0971-8451	Yes	Single	Yes	10
43.	में कुचलती जिंदगियाँ (33–35)	पुलिस विज्ञान, (जुलाई—सितम्बर, 2008)	2230-7044	Yes	Single	Yes	15
44.	और प्रथम पुरस्कार भारत को (46—55)	, ,	2230-7044	Yes	Single	Yes	15
45.	आवश्यक है व्यापक सार्वजनिक जवाबदेयता कानून, (24–30)	पुलिस विज्ञान, (जनवरी—मार्च, 2008)	2230-7044	Yes	Single	Yes	15
46.	Future of Municipal Government in India (1-08)	Nagarlok (OctDec., 2007)	0027-7584	Yes	Single	Yes	15
47.	ग्रामीण समाज में मानवाधिकार एवं समानान्तर न्याय (30–32)	कुरुक्षेत्र (दिसम्बर, 2007)	0971-8451	Yes	Single	Yes	10
48.	And First Prize Goes to India : A Case Study of Rajasthan Police (10-19)	The Indian Police Journal (Oct Dec., 2007)	0537-2429	Yes	Single	Yes	15
49.	मौन सामाजिक क्रांति के साक्षी बनते गाँव (46–47)	कुरुक्षेत्र (अक्टूबर, 2007)	0971-8451	Yes	Single	Yes	10
50.	पंचायती राज का भविष्य (23–26)	कुरुक्षेत्र (अगस्त, 2007)	0971-8451	Yes	Single	Yes	10
51.	Gender Budgeting : Need of the Hour(10-	Social Welfare (July, 2007)	0037-8038	Yes	Single	Yes	10

	11)						
52.	रूचना का अधिकार : ऐतिहासिक सन्दर्भ (11–15)	विधान बोधनी (जुलाई, 2007)	2231-5365	Yes	Single	Yes	15
53.	नक्सलवाद एवं नृजातीयता, (36—38)	पुलिस विज्ञान, (अप्रैल–जून, 2007)	2230-7044	Yes	Single	Yes	15
54.	योजना क्रियान्वयन की व्यवहारिक समस्याएँ (64–70)	ग्रामीण विकास समीक्षा (जनवरी–मार्च, 2007)	0972-5881	Yes	1+1	Yes	09 (60%)
55.	सुरक्षाकर्मियों में बढ़ता असंतोष (27—30)	पुलिस विज्ञान (जनवरी–मार्च, 2007)	2230-7044	Yes	Single	Yes	15
56.	महिलाओं के स्वयं सहायता समूहों का कार्यकरणः एक अध्ययन, (78–87)	(जुलाई–दिसम्बर, 2006)	0972-5881	Yes	1+1	Yes	09 (60%)
57.	सूचना के अधिकार का पुलिस प्रशासन पर प्रभाव, (7–10)		2230-7044	Yes	Single	Yes	15
58.	महात्मा गाँधी का पंचायती राज (32–33)	कुरुक्षेत्र (अगस्त, 2006)	0971-8451	Yes	Single	Yes	10
59.	राजस्थान में पंचायती राज सशक्तिकरण : कल, आज और कल (26–28)	कुरुक्षेत्र (नवम्बर, 2005)	0971-8451	Yes	Single	Yes	10
60.	डीपीआईपी : गरीबी उन्मूलन की अनूठी परियोजना (30—31)	कुरुक्षेत्र (जनवरी, 2005)	0971-8451	Yes	Single	Yes	10
61.	21वीं सदी में पुलिस की चुनौतियाँ (26—29)	पुलिस विज्ञान, (जनवरी—मार्च, 2005)	2230-7044	Yes	Single	Yes	15

Research Guidance

S. No.	Degree	Number Enrolled	Thesis Submitted	Degree awarded	API Score
1.	Ph.D	07	03	02	20
2.	M.Phil	05	08	08	24
3.	M.A.	-	08	08	-

Supervision of Ph.D. Scholars' Work

S. No.	Name of the Scholar	Title of the Thesis	Date of Commence ment	Date of Award of Degree	Name of the University
1.	Mr. Manoj Kumar Yogi	Co-operative Administration in Rajasthan	25-09- 2006	19-08-2010	M.G.S.Universit y, Bikaner
2.	Mr. Narendra Kumar Khichad	Urban Housing Development Administration in Rajasthan	23-08- 2006	08-05-2011	-do-
3.	Mr.Dhyan Singh Gothwal	District Industry Centre	01-02- 2010		-do-
4.	Mr.Yashwant Kumar Panwar	Women Labourers and Human Rights	01-02- 2010		-do-
5.	Mr. Chandresh Kumar Meghwal	Minority Welfare Programmes in Rajasthan	01-02- 2010		-do-
6.	Mrs. Chetana Sharma	Regulation and Expansion of Higher Education in Rajasthan-	01-06- 2010		-do-

S.K.Kataria Appendix-H

Training Course, Teaching-Learning-Evaluation Technology Programmes, Faculty Development Programmes (not less than one week duration)

S. No.	Programme	Duration	Organised by	API Score
1.	T.O.T. Course on Small and Group Enterprises Development Strategies for Rural Development	March 8-13, 2004	NIRD, Hyderabad.	10
2.	Programme on Community Level Disaster Mitigation and Preparedness	Nov. 28 to Dec. 1, 2001	NIRD, Hyderabad	10
3.	Course on Direct Trainers Skills (DTS)	Oct. 29 to Nov. 1, 2001	SIRD, Lucknow, Sponsored by Dept. of Personnel, Govt. of India.	10
4.	One Orientation and Two Refresher courses	1998/ 2004/2005	ASC, Univ. of Raj., Jaipur	20x3=60

S.K.Kataria

Training Programmes /Seminars/ Workshops Organized (As Course Co- ordinator or Associate)

(A.) Dept. of Pub. Adm., University of Rajasthan, Jaipur

S.No.	Name of the Event	Dates
1.	National Seminar on Urban Local Government and Good Governance: Quest for Functional Governance	March 01-02,2008
2.	National Syllabi Updating Workshop (University Level Courses on Pub. Adm.)	Feb.17-19,2008
3,	National Seminar on Transitions in Municipal Governance 1995-2005: Issues, Impediments and Challenges	Jan.30,2008
4.	Workshop on Amendment of Syllabi of Pub. Adm.(Senior Secondary Course)	Feb. 01-02, 1997

(B.) Indira Gandhi Panchayati Raj and Gramin Vikas Sansthan (SIRD), Jaipur

S.No.	Name of the Event	Dates
1.	Training Programme on R.D. Schemes	July 28-30,2005
2.	Training Programme on R.D.Schemes for NGOs	April 19-21,2005
3.	T.O.T. on Micro –Enterprises Management	Dec.21-24,2004
4.	Workshop on SGSY	Dec.08,2004
5.	Refresher Course on SGRY	Dec.02,2004

ov.29-30,2004
ov. 19-20,2004
ov.16,2004
oct. 7-8,2004
oct.4-6, 2004
ept., 2004
opt., 200 i
ept.08-10,2004
ug. 25-26,2004
ug. ,16,2004
ug.,9-11,2004
.45.,7 11,2001
aly 29-31,2004
ny 29 31,200 i
ine10-11,2004
une03-06,2004
Tay 27-29,2004
Tay 24-27,2004
, , , , , , , , , , , , , , , , , , , ,
Tay 19,2004
pril 05-07,2004
,
Iarch 03-05,2004
eb.23,2004
eb. 20-21,2004
eb. 19,2004
eb. 13, 2004
an.28-30, 2004
ov. 27-29,2003
ov. 17-22, 2003
,
ov. 05,2003
ept. 23-25,2003
ept. 22,2003
ept. 12,2003
ept. 10-11,2003
aly 07-12, 2003
•
ine 25-26,2003
Tay 23-25,2003
pril 28-30,2003
pril 09-10,2003
eb. 03-05,2003
an. 06-08,2003
ec. 03-05,2002
oct.28-30,2002
•
e

45.	T.O.T. on SGRY	Oct. 24-26,2003
46.	Course on the Formulation of SHGs under SGSY	Oct.03-05,2002
47.	Workshop on Medical Misconceptions	Sept. 30,2002
48.	T.O.T. on SGRY	Sept. 26-28,2002
49.	T.O.T. on SGRY	Sept. 23-25,2002
50.	T.O.T. on SGRY	Aug. 19-21,2002
51.	T.O.T. on SGRY	Aug. 12-14,2002
52.	Orientation Course on Formulation and Implementation of	June 29-30,2002
	SHGs	
53.	Workshop on Action Research Project- Mohanpura	May 10,2002
54.	T.O.T. on SHGs in SGSY	Feb.15-18,2002
55.	T.O.T. on SHGs in SGSY	Dec. 03-06,2001
56.	Foundation Course for BDOs	Sept.10-22, 2001

Abbreviations-

- 1. BDO- Block Development Officer
- 2.DPIP-District Poverty Initiatives Project (World Bank)
- 3.GKN- Grameen Karya Nirdeshika (Guidelines for village development works)
- 4.NCP- National Commission on Population
- 5.NFFWP- National Food For Work Programme
- 6. PFT- Project Facilitation Team
- 7.PRIs- Panchayati Raj Institutions
- 8. RD- Rural Development
- 9.RUDA- Rajasthan Non- Farm Development Agency
- 10.SGRY- Sampoorna Grameen Rozgar Yojana
- 11. SGSY- Swarnjayanti Gram Swarozgar Yojana
- 12. SHG- Self Help Group
- 13. SIRD- State Institute of Rural Development
- 14. TOT- Training of Trainers
- (C.) National Institute of Health and Family Welfare, New Delhi

S.No.	Name of the Event	Dates
1.	Workshop on Planning for Evaluation of Training for IPP-7	Aug. 23-28,1994
2.	Advanced Course for Trainers in Training Skills Development	May 16-June 03, 1994
3.	Workshop on Formulation of Innovative Schemes in Family Welfare	April 25-28,1994
4.	Workshop on Health manpower development in U.P. (Organized at SIHFW, Lucknow)	April 11-12,1994

5.	Training Course on Curriculum Development in the Area of Health and family Welfare Management	Feb. 07-18,1994
6.	Training Course on Educational Technology for Trainers of Health and Family Welfare	Oct. 04-15,1993
7.	Staff College Course for the Faculty of SIHFW (IPP-7)	May 03-28,1993
8.	Orientation Course on District Training Teams of Bihar	Oct. 12-23,1992

Abbreviations-

- 1. IPP- India Population Project (World Bank)
- 2. SIHFW- State Institute of Health and Family Welfare



DEPARTMENT OF RAJASTHANI UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of	the Department		Rajasthani					
2.	Year of e	stablishment		1982					
3.	-	partment part of the University		Yes					
4.	Name of offered (Untegrated etc.)	UG, PG, M.P. BA, MA, M.F							
5.	Interdisciplinary programmes and departments involved - No. No interdisciplinary courses and department involved								
6.	Courses i Collabora	n collaboration ation	with other uni	versities, indus	stries	, foreign in	stitutions, etc.	- No.	
7.	Details of	f programmes d	iscontinued, if	any, with reas	ons -	- N/A No. 0	courses discon	tinued	
8.	Examination System: Annual/Semester/Trimester /Choice Based Credit System - UG (Annual) PG (Semester)								
9.	Participat Participat	ion of the departion	tment in the c	ourses offered	by o	ther departi	ments - No		
10.	Number	of teach				nctioned	Filled		
	sanctione	d, filled a	and actual	Professor		One	Vacant		
	`	s/Asst. Professo	ors/others)	Associate Professors		One	Vacant		
				Asst. Professors	One		filled		
11.		rofile with nam under guidance	e, qualification	n, designation,	area	of specializ	zation, experie	nce and	
	Name	Qualification	Designation	Specialization		No. of Years of Experienc		Phil. guided ast 4	
Dr. Salv	Suresh vi	MA, NET Ph.D	Assistant Professor	Folk Literature		1 yeaar	2 Regist	ered	
12.	List of adjunct fa	senior Visitin aculty, emeritus	•	Prof. Jag Mal Prof. Ram Ku	_				
13.	Percentag	ge of classes	taken by	75 % Classes	takeı	n by(UG &	PG) temporar	y Guest	

	temporary faculty – programme-wise information	Faculty					
14.	Programme-wise Student Teacher Ratio		35:1				
15.	Number of academic support staff (tand actual - Nil Technical, Nil	echnical) and admini	strative staff: s	anctioned, filled			
16.	Research thrust areas as recognized b Literature	y major funding agend	cies - Rajasthan	i Language and			
17.	Number of faculty with ongoing proj and c) Total grants received. Give grants received project-wise Nil						
	Principal Investigator Title of proj	ect	Agency & period of project	Total amount			
	-	-	-	-			
18.	18. Inter-institutional collaborative projects and associated grants received National collaboration b) International collaboration - Nil						
19.	Departmental projects funded by DS7 etc.; total grants received Nil	Γ-FIST; UGC-SAP/C	AS, DPE; DBT	, ICSSR, AICTE,			
20.	57. Research facility / centre with						
	 state recognition 	State recognition					
	 national recognition 	National recognition					
	 international recognition 						
21.	Special research laboratories sponso	red by / created by in	dustry or corpor	rate bodies - Nil			
22.	Publications:						
	* Number of papers published	(Two Papers) Natio	onal level Journa	als			
	in peer reviewed journals (national / international)	NT:1					
	* Monographs	Nil Nil					
	* Chapters in Books	Nil					
	* Edited Books	One Book					
	* Books with ISBN with						
	details of publishers	Nil					
	* Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Sciences Directory, EBSCO host, etc.)	Nil					
	* Citation Index – range / average						

								
	-	– range /						
	· ·							
23		come generate	 					
	1							
25.			naily to visit (otner	laboratories / insti	tutions /		
26.	Faculty serving in							
	a) National committees b) International committees c) Editorial Boards d) any other (please specify) - Nil							
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) - Nil							
28.	Student projects							
	 percentage of students who have done in-house projects including inter- departmental projects - Nil 							
	 percentage of stud institute – Nil 	ents doing proj	ects in collabor	ation	with other universit	ies / industry /	,	
29.	Awards / recognitions re	eceived at the	national and in	ntern	ational level by			
	• Faculty – Nil							
	 Doctoral / post de 	octoral fellow	s – Nil					
	• Students – Nil							
30.		<u> </u>	_		O ,	tional /		
31.	Code of ethics for re	search follow	ed by the depa	artme	nts - Nil			
32.	Student profile program	me-wise: Nil						
33.	Diversity of students							
	Name of the	% of	% of stude	nts	% of students	% of]	
	Programme	students			from	students		
	(refer to question							
	no. 4)		within the S	tate		countries		
	UG & PG		Nil			Nil		
34				d Def			ET.	
	* SJR * Impact Factor – range / average * h-index 23. Details of patents and income generated - Nil 24. Areas of consultancy and income generated - Nil 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad - Nil 26. Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify) - Nil 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) - Nil 28. Student projects • percentage of students who have done in-house projects including interdepartmental projects - Nil • percentage of students doing projects in collaboration with other universities / industry / institute - Nil 29. Awards / recognitions received at the national and international level by • Faculty - Nil • Doctoral / post doctoral fellows - Nil • Students - Nil 30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any Nil 31. Code of ethics for research followed by the departments - Nil 32. Student profile programme-wise: Nil 33. Diversity of students Name of the % of % of students % of students from other (refer to question from the universities universities from other (refer to question from the universities within the State outside the countries students from other universities within the State outside the countries State UG & PG 100 % Nil Nil Nil Nil 34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise Two (NET)							
35.	Student progression							
	Studer	nt progression		F	Percentage against	enrolled		
	UG to PG				2 %			
	PG to M.Phil.				Nil			
	PG to Ph.D.				1 %			

	N. D. (D. ()		N. 1.1	$\overline{}$				
	Ph.D. to Post-Doctoral		Nil					
	Employed		Nil					
	Campus selection							
	Other than campus recruitments	ent						
	Entrepreneurs							
36.	Diversity of staff							
	Percentage of faculty who are gra	aduates						
	of the same university		100%					
37.	Number of faculty who were awar assessment period- One	mber of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the essment period- One						
38.	infrastructural facilities with regard to Nil							
	a) Library	Internet						
	b) Internet facilities for staff and	2 class Room	n					
	students c) Total number of class rooms	Nil						
	d) Class rooms with ICT facility	Nil						
	e) Students' laboratories	Nil						
	f) Research laboratories							
39.	List of doctoral, post-doctoral	Two						
	students and Research Associates	Dr. Suresh S	Salvi					
	a) from the host		gh Sarangdeot					
	institution/university	Nil						
	b) from other							
	institutions/universities							
40.	Number of post graduate students getti	ng financial a	assistance from the university Nil					
41.	Was any need assessment exercise und programme(s)? If so, highlight the met UG as per UGC pattern and PG with (2)	hodology - Pa		.t				
42.	Does the department obtain feedback from							
	dd. faculty on curriculum as well as	Through nev	v technique					
	t eaching-learning- evaluation? If yes, how does the department utilize the feedback?	Through disc	cussion					
	ee. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize	Through nev	-					
	the feedback?							
	ff. alumni and employers on the programmes offered and how does the department utilize the	Through disc	cussions					
	feedback?							

43.	List the distinguished alumni of the	Prof. N.N. Joshi (Not alive)				
15.	department (maximum 10)	Prof. A.S. Khan (Not alive)				
	,	Dr. L.S. Rao				
44.	Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.	Extension Lectures (details enclosed)				
45.	List the teaching methods adopted by	Through new technique				
	the faculty for different programmes.	Audio Video, Internet				
46.	How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? - Yes					
47.	Highlight the participation of students NSS activities	and faculty in extension activities Participation in				
48.	Give details of "beyond syllabus	Literary				
	scholarly activities" of the department	Activities through competition				
49.	State whether the programme/ departing give details No	ment is accredited/ graded by other agencies? If yes,				
50.	Briefly highlight the contributions of tapplied Through discussions	he department in generating new knowledge, basic or				
	Future plans of the department - Resear Rajasthani Folk Cultural Centre	rch on Meera's Literature as well as other literature of				
52.	Detail five major Strengths,	Less Students, Less Faculty				
	Weaknesses, Opportunities and Challenges (SWOC) of the	Less facilities, Rajasthani is not approved as state language				
	department.	To establish Language Lab, To due research by filed work with new infrastructure and methods, To establish Folk Culture Centre.				



DEPARTMENT OF SANSKRIT UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1	Name of the	ne Departmen	ıt	Sanskrit						
2	Year of est	tablishment		1964						
3	Is the Depa	artment part o	of a School	Faculty of the u	niversity?	? - Yes				
4	Names of programmes offered (UG, PG, M.Phil., Ph.D.,Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) - U.G. P.G. Ph.D.									
5	Interdisciplinary programmes and departments involved - N.A.									
6	Courses in	collaboration	n with other	r universities, ind	lustries, f	oreign insti	itutions, etc			
	N.A.									
7	Details of	programmes/	discontinu	ed, if any, with re	easons - l	N.A.				
8				edit System - U.			(Semester)			
9				he courses offere						
10	Number	of teachin				ioned	Filled	П		
		, filled and ac								
	(Professors/Associate Professors/Asst.			Professors	01		01	1		
	Professors	Professors/others) Associate 01				01				
				Professors Asst. 04			01	-		
				Professors/	04		01			
11	Faculty pro	ofile with nar	ne, qualific	ation, designatio	n, specia	lization (D.	Sc/D.Litt /Ph	.D/		
	M.Phil.etc									
	Name	Qualificatio	Designati	Specialization	No.of Years		D. Students			
		n	on		of	guided for	the last 4 yea	1		
					Experi					
1	D. N	MADLD	Dueferre	D. die.	ence	02.41	10 D			
1	Dr.Neeraj Sharma	M.A.Ph.D.	Professor	Poetics, Literature	13 Years	02 Awarde	ed 8 Registered	1		
	Sharma			Vedic studies	Tours					
				and						
				Manuscriptolo						
2	Dr.	M.A.Ph.D.	Associate	gy Philosophy	13	03 Awarde	ed 06Registere	d		
	Anjana		Professor		Years	01 Submit	_			
3	Dr.G.L.P atidar	M.A.Phil.P	Assistant	Poetics,	-	-				
12		h.D. ior Visiting F	Professor	Literature unct faculty, em	eritus pro	feccore - N	Δ			
13				porary faculty –				G		
	10 Guest F		Ken by tem	porary racuity –	program	ine-wise iii	ormanon - O	.0.		
14			nt Teacher	Ratio - Accordin	g Univer	sity regulat	ion	\neg		
		Trogramme was student reacher reacher restriction								

15	Number of academic support staff (technical) and administrative staff: sanctioned, and filled - N.A.								
16		t areas as recognized by m		es -					
		ary research approach of S	Sanskrit studies						
15	2. Manuscriptology Number of feaulty with engoing projects from a) national h) international funding								
17	Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project								
			ive the names of the	e funding agencies, project					
	title and grants received project-wise.								
	Principal Investigator	Title of project	Agency & Period of Project	Total Amount					
	Dr. Neeraj	Values of sustainable	U.G.C	7.34. Lakhs					
	Sharma	Development in	0.6.0	7.54. Eukiis					
		Sanskrit Literature							
		2012							
18	Inter-institution	nal collaborative projects a	and associated grant	s received					
	a) AII India col	llaboration b) Internationa	l collaboration - N.	A.					
19			-FIST; UGC-SAP/0	CAS, DPE; DBT, ICSSR,					
		otal grants received - N.A.							
20		acility / centre with							
	_	nition - N.A.							
		cognition - N.A.							
	• internation	al recognition - N.A.							
21	Special researc N.A.	h laboratories sponsored b	y / created by indus	try or corporate bodies -					
22	2. Publication	ns:		69					
	* Number of	f papers published in peer	reviewed journals	(list enclosed)					
	(national /	international)							
	* Monograp	hs							
	* Chapters i								
	* Edited Bo	oks							
		h ISBN with details of pub							
		sted in International Datab							
	of Scien	•							
	1 /	Dare Database - Int							
		Directory, EBSCO host, etc	C.)						
	* Citation In * SNIP	ndex – range / average							
	* SINIF * SJR								
		ctor – range / average							
	* Impact Fact * h-index	cioi – range / average							
23		nts and income generated		N.A.					
24		Itancy and income generat	ed	N.A.					
25				laboratories / institutions /					
		dia and abroad - N.A.							
26	Faculty serving								
	· ·	nmittees b) International c	ommittees c) Editor	rial Boards d) any other					
	(please specify								
	Prof Neeraj Sh	rama							

- Member Rajsthan State Sanskrit Avisory Board
 Advisor, Sanskriti Foundation, Mysore
 Faculty recharging strategies Planning to Organize workshop
- Student projects
 percentage of students who have done in-house projects including interdepartmental projects N.A.
 - percentage of students doing projects in collaboration with other universities / industry / institute – N.A.
- 29 Awards / recognitions received at the national and international level by
 - Faculty

27

- Doctoral / post doctoral fellows
- Students
- 1. Rajasthan State Sanskrit Award (for Contribution to Sanskrit by Government .of Rajasthan), 2009
- 2. Award for Excellent Services on Independence Day by District Administration Alwar, 2009
- 3. Vidwat Samman by Shri Madhusudan Sewashram, Alwar, 2009
- 4. Pratibha Samman by Bikaner Vichar Manch, Bikaner, 2009
- 5. Shri Vaishnav Vibhuti Alankaran at Mahaumbh Haridwar Shri Madhusudan Sewashram, Alwar 2010
- 6 Maharshi Parashar Muni Puraskar of Akhil bhartiya vidwat Parishad, Varanasi, 2012
- 30 Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
 - 1. Prof. Ramchandra Dwivedi lecture series is a regular feature of the department. Many eminent scholars of India have been visited department and delivered lectures here.
 - 2. Department of Sanskrit conduct Prof Vishnuram nagar State level competetive activity for Sanskrit students
 - 3. National Vedic seminar as Extension Activity on Contribution of Rajasthan to Vedic Studies and Tradition Jointly Organized by Dept. of Sanskrit MLSU and Rajasthan Sanskrit Academy at Banswada and Govt MG College, Udaipur (9-10 Dec.2012)
 - 4. Organized International Conference On Ancient Indian Economic Thought with Support of Rajasthan Sanskrit Academy Jaipur (Feb. 15-16, 2013)
- Code of ethics for research followed by the departments According University regulation

	E									
32	Student profile programme-wise:									
	Name of the	Applications	Selected	Pass percentage						
	Programme	received	Male Female	Male						
	(refer to question	received		Female						
	no. 4)									
	U.G.(I Year)	N.A	60 04	N.A.						
	II Year	N.A	39 01	N.A.						
	III Year	N.A	43 01	N.A						
	B.A Hons I	N.A.	11	N.A						
	B.A Hons III	N.A.	11	N.A						
	P.G (I Semester)	25	15 04	85%						
	P.G.(III Semester)	15	09 13	85%						

33	Diversity of students				
33	Name of the	% of students	% of students	% of	% of students from
	Programme	from the same	from other	student	universities outside
	(refer to question	university	universities	from	the State
	no. 4)	university	within the	universit	The State
	10. 1)		State	ies	
			State	outside	
				the State	
	P.G (I Semester)	90%	10%	80%	10%
	P.G.(III Semester)	90%	10%	50%	08%
34	How many students h	have cleared Civil	Services and De	efence Serv	ices examinations,
	NET, SET, GATE an				
	08 NET ,SLET -07	•			<i>C</i> ,
	23 RajivGandhi Natio	onal Fellowships	bu UGC		
	06Junior Research Fe				
35	2.Student progression				
				Student	Percentage against
				progress	enrolled
				ion	
	UG to PG			10%	Nil
	PG to Ph.D.			90%	08%
	Ph.D. to Post-Doctor	al		NIL	NIL
	Employed				12 Teachers
	Campus selection	n			selected
	Other than camp	ous recruitment			
	• Entrepreneurs				
36	Diversity of staff				
	Percentage of faculty	y who are graduat	es of the	66%	
	same university				
	from other universitie	es within the State	2	33%	
	from universities from	n other States fro	m universities	Nil	
	outside the country				
37	Number of faculty w				Litt. during the
	assessment period -	PhD degree awa	arded to Dr G L	Patidar	
38	Present details of dep	artmental infrastr	uctural facilities	with regard	d to
	a) Library				
	b) Internet facilities f		nts		
	c) Total number of cl				
	d) Class rooms with 1	-			
	e) Students' laborator				
	f) Research laborator		toff or 1 -t-1-		
		ity available for s			
	2. Preparing a S			у	
	Proposed to establish				
39	List of doctoral, post			ssociates	
40	a) from the host univ				1
40	Number of post grade	uate students getti	ng financial assi	stance from	the university -20

- Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.
 - The Committee of Courses of the Department has been convened at regular intervals in the past five years to review the courses and make necessary changes.
- 42 Does the department obtain feedback
 - a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - Department use to invite expert from different fields of specialization in the department and we discuss various issues in seminars and finally we incorporate their valuable suggestions in our curriculum.
 - b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - Department utilize the feedback receive from students and according to problems we plan for their long term solution and planning at department level.
 - c. Alumni and employers on the program offered and how does the department utilize the feedback?
 - So far the feedback from alumni is concerned we use to invite suggestions from our disguised members and plan accordingly for future.
- 43 List the distinguished alumni of the department (maximum 10)

Name	Position				
Dr. Beena Agrawal	Professor & Head, Dept. of Sanskrit, University of				
	rajasthan jaipur				
Dr. S.P.Vyas	Rtd.Professor & Head, Dept. of Sanskrit, BHU Varanasi				
Dr. Hemlata Bolia	Rtd.Professor & Head, Dept. of Sanskrit, MLSU				
Dr. Surendra Dwivedi	Principal, Nimbark College, Udaipur				
Dr. D N Purohit	R.Ac.S. Comptroller MLSU				
Dr. SL Salvi	Assistant Professor BHU Varanasi				
Dr. Anjana Paliwal	Associate Professor MLSU				
Dr. GL Patidar	Assistant Professor MLSU				
Dr. Yadugopal Sharma	Senior Lecturer, College Education, M.G. College,				
	Udaipur				
Dr. Gopal Sharma	Principal, Kapadvanj College, Gujrat				

- Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts. The Department organizes extension lectures and seminars for students.
- 45 List the teaching methods adopted by the faculty for different programmes. -
 - 1.Other than the lecture method the faculty uses audio-visual equipments and computers to make the class room teaching more effective and interactive.
 - 2. The department is planning to introduce new courses pertaining to new fields so that the students can get in touch with new streams of knowledge.
- How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
 - 1.The Faculty has an organized unitized schedule to complete the syllabi. These are regularly reviewed and restructured.
 - 2.The faculty members are encouraged to pursue their research work and publish their findings. They are encouraged to participate and present papers at conferences, seminars, symposia and workshops. The Management supports individual research

- projects through financial assistance.

 47 Highlight the participation of students and faculty in extension activities The Department has organized extension activity as Vedic seminar for community and society on 09Dec 2012 at Banswada

 48 Give details of "beyond syllabus scholarly activities" of the department. The Department has organized extension activity as Vedic seminar for community and society on 09Dec 2012 at Banswada
- 49 State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.
- Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
 - 1. The faculty members and the students are performing well in teaching and research. The significant achievement of the department has been successful organization of National Vedic Seminar and an International conference with support of Rajasthan Sanskrit Academy, Jaipur.
 - 2. The department of Sanskrt is a vibrant department of the University and produces quality teaching, research and assist to pass out students in their placements by providing career guidance.
- 51 Future plans of the department.
 - 1. The Department of Sanskrit has proposed to establish a centre for Interdisciplinary Sanskirt Research in U.G.C. Plan .
 - 2. The Department is planning to establish its extention as Instituion of Vedic Studies at Banswara.
 - 3. The Department is planning to propose center for Bhakti Studies at Nathdwara named Shri ShriNath Bhakti Adhyayan Peetham
- Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

STRENGTHS

- Department is a very reputed department.
- Our faculty is our strength comprising of three people Two are under the age of 40. Thus we represent a young and growing department.
- We have a team of more than 08 research scholars who are working towards their Ph. D. Degree in the capacity of JRF or SRF.

WEAKNESS:

- We have no independent entity as we are a part of School of Social Sciences and Humanities, M. L. Sukhadia University, Udaipur.
- We don't have independent budget allocation.
- Even Ministerial staff is also available on sharing basis.
- No Departmental Library, hence poor availability of journals.
- No independent class rooms for Post graduate classes.

OPPORTUNITIES

- Head of the Department as a member of rajasthan sanskrit academy and Rajasthan state sanskrit advisory board.
- One Major Research Project has been sanctioned by funding agencies.
- Due to young staff members department has better research opportunities.

Prof. Hemlata Bolia (Rtd.) 2007-2012

- 1 मनु की समाज अवधारणा हिन्दुत्व की वैश्विक दृष्टि और वैज्ञानिक आयाम, राष्ट्रीय संवाद विशेषांक, चित्तौड़ प्रान्त, उदयपुर, पृ. 30—36, वर्ष 2007
- 2 जैन साहित्य में सरस्वती नदी, http:/www.hindunet.org/saraswati, 2006
- 3 भारतीय इतिहास के जैनस्रोत : जिनालय भारतीय इतिहास के जैनस्रोत (स्मारिका), उदयपुर, पृ. 47–51, वर्ष 2007
- 4 अभिनवकाव्यप्रकाशस्य समीक्षणम् सागरिका, संस्कृत—विभाग, डॉ. हरिसिंह गौर विश्वविद्यालय, सागर (म.प्र.), पृष्ठ—41—47, 2007
- 5 संस्कृत विभाग मोहनलाल सुखाड़िया विश्वविद्यालय : एक परिचय संस्कृतसंजीवनी पत्रिका, संस्कृत—भाषा परिषद्, जयपुर, अंक—1, पृ. 38—40, मार्च, 2009
- 6 आचार्य श्री तुलसीकृत कथालोक का वैशिष्ट्य संस्कृत संजीवनी, संस्कृत—भाषा परिषद्, जयपुर, अंक—1, पृ. 59, मार्च, 2009
- 7 अध्यात्म ज्ञान के ज्योतिपुंज के प्रति शब्दभावसुमनांजलि, जगद्गुरु शंकराचार्य स्वामी वासुदेवानन्द सरस्वती जी महाराज प्रणतांजलिग्रन्थ, हिन्दी साहित्य सम्मेलन, प्रयाग, पृ. 135–36, 2009
- श्री वीरभूमिसमीक्षणम् आधुनिक संस्कृत साहित्यम् समस्यासम्भावनाश्च,
 शोधपत्रसारसंग्रह : सं. डॉ. रमाकान्त पाण्डेय, राष्ट्रिय संस्कृत संस्थानम्, जयपुर, पृ.
 58, 2009
- 9 नवकारमहामंत्र : मंत्र एक फल अनेक णमोकार महामंत्र स्मरणिका, णमोकार महामंत्र बैंक, पृ. 75—77, 2009
- 10 वैदिकवाङ्मय में जलविज्ञान विश्वज्योतिः, विश्वेश्वरानन्द वैदिक शोध संस्थान, साधु आश्रम, होश्यारपुर, पृ. 21—27, 2009, ISSN-0505-7523
- 11 'विश्ववल्लभः' में द्रुमचित्रिकरण विज्ञान संस्कृत—विमर्शः, राष्ट्रिय संस्कृत संस्थानम्, नई दिल्ली, अंक—2, पृष्ट—138—146, वर्ष 2009
- 12 महार्थमंजरी में प्राकृत प्रयोग प्राकृत साहित्य और भारतीय परम्पराएँ (पुस्तक), राष्ट्रिय संस्कृत संस्थान, नई दिल्ली, पृष्ठ—111—118, 2010
- 13 कथाकल्प का वैशिष्ट्य शिवायनम्, जैन अनुशीलन केन्द्र, राजस्थान विश्वविद्यालय, जयपुर, पृष्ठ—158—161, 2010
- 14 विश्ववल्लभ में कृषि विज्ञान, जर्नल ऑफ द गंगानाथ झा lxiv (1-4) जनवरी—दिसम्बर, 2008 का प्रकाशित, 2010 पृष्ठ—111—120, इलाहाबाद
- 15 जैन साधना पद्धति : मनोऽनुशासनम्, श्रमण (त्रैमासिक), पार्श्वनाथ विद्यापीठ, वाराणासी, Vol. LXI-LsII, No.IV-I, अक्टूबर—दिसम्बर—09, जनवरी—मार्च, 2010, ISSN-0972-102, Page 57-65

- 16 संस्कृत वाङ्मय में चिकित्साविज्ञान सारस्वत साधना के मनीषी एवं संस्कृत वाङ्मय में विज्ञान (ग्रन्थ), विश्वभारती अनुसंधान परिषद्, ज्ञानपुर (भद्रोही) 2010, पृष्ठ— 264—267, ISBN-978, 81-85246-54-3 (U.P.)
- 17 स्वामी रामानन्द का जीवन दर्शन (श्री रामानन्द दिग्विजय महाकाव्य के संदर्भ में), रामान्द सौरभ (निबंध संग्रह), राजस्थान संस्कृत साहित्य सम्मेलन, शाहपुरा बाग, आमेर रोड, जयपुर, 302002, 2010 पृष्ठ–177–180

प्रकाशित पुस्तक

1. महार्थमंजरी : एक अध्ययन – प्राकृत भारती अकादमी, जयपुर

प्रकाशनाधीन पुस्तक

शब्दप्रमाण मीमांसा – भवित प्रकाशन, उदयपुर

Prof. Neeraj sharma

Fellowships, Awards (2007-2012)

- 1. Rajasthan State Sanskrit Award (for Contribution to Sanskrit by Government of Rajasthan), 2009
- 2. Award for Excellent Services on Independence Day by District Administration Alwar, 2009
- 3. Vidwat Samman by Shri Madhusudan Sewashram, Alwar,2009
- 4. Pratibha Samman by Bikaner Vichar Manch, Bikaner, 2009
- 5. Shri Vaishnav Vibhuti Alankaran at Mahaumbh Haridwar Shri Madhusudan Sewashram, Alwar 2010
- 6. Maharshi Parashar Muni Puraskar of Akhil bhartiya vidwat Parishad, Varanasi, 2012

Conference/ Seminar Organized (2007-2012)

International-

- 1.International Sanskrit conference on Universal vision of Sanskrit Intellectuals in collaboration of Rastriya Sanskrit Sansthan New Delhi and Dept.of Sanskrit University of Rajasthan Jaipur (18-20 July 2009)
- 2. International Conference On Ancient Indian Economic Thought with Support of Rajasthan Sanskrit Academy Jaipur (Feb. 15-16, 2013)

National-

- 1. National Conference sponsored by UGC on Agricultural, Economic & Management Thought in Sanskrit Literature at G D Government College for Women, Alwar (14-15 Feb. 2007)
- 2. National Conference of Traditional Pandits and Vedic Scholars (Akhil Bhartiya Veda Sammelan) Shri Madhusudan Vaidik Sanskriti evam Paryavaran Sansthan Alwar (07-09 Jan. 2009)
- 3. National Conference of Traditional Pandits and Vedic Scholars (Akhil Bharitya Veda

- Sammelan) at Haridwar Maha Kumbh by Shri Madhusudan Vaidik Sanskriti evam Paryavaran Sansthan Alwar (14-15 April 2010)
- 4. National Conference of Traditional Pandits and Vedic Scholars (Rastriya Ved Sammelan) Organized by Shri Madhusudan Vaidik Sanskriti evam Paryavaran Sansthan Alwar & Maharshi Sandipani Rashtriya Ved Vidya Pratishthan Ujjain (Feb. 3-5, 2012)
- 5. National Vedic seminar as Extension Activity on Contribution of Rajasthan to Vedic Studies and Tradition Jointly Organized by Dept. of Sanskrit MLSU and Rajasthan Sanskrit Academy at Banswada and Govt MG College, Udaipur (9-10 Dec.2012)

RESEARCH CONTRIBUTION

Books (2007-2012) :-

- 1. श्री वैष्णव स्तुतिकल्पद्रम (संपादित) श्री मधुसूदन वैदिक संस्कृति एवं पर्यावरण संस्थान अलवर,
- २. आचार्य वैभव (संपादित) श्री मधुसूदन वैदिक संस्कृति एवं पर्यावरण संस्थान, अलवर
- ३. संस्कृत कृषि शास्त्र (शोधग्रन्थ) लिटरेरी सर्किल, जयपुर हुस्क्रह ९७८-९३-८१९५१-३३०
- ४. संस्कृत कृषि वैज्ञानिक चिन्तन (संपादित) राष्ट्रीय संस्कृतसाहित्य केन्द्र, जयपुर ISBN 978-81-88741-68-7
- 5. संस्कृत अर्थ एवं प्रबन्ध चिन्तन (संपादित) राष्ट्रीय संस्कृतसाहित्य केन्द्र, जयपुर ISBN 978-81-88741-69-4
- 6. राजस्थान का संस्कृत स्तोत्र साहित्य (शोधग्रन्थ) राष्ट्रीय संस्कृतसाहित्य केन्द्र, जयपुर ISBN 978-81-88741-70-0
- 7. अथर्वणरुद्र: हंसा प्रकाशन, जयपुर ISBN 978-93-81954-12-6
- 8. विश्वदृष्टिः (स्मारिका–सहसंपादन) संस्कृतविभाग, राजस्थान विश्वविद्यालय, जयपुर,
- 9. श्रीवैजयन्ती (अभिनन्दनग्रन्थ सहसंपादन) प्रो. लक्ष्मीशर्मा अभिनन्दन समिति, जयपुर,
- 10. अर्थभारती (स्मारिका-सहसंपादन) संस्कृतविभाग, मो.ला.सु. विश्वविद्यालय, उदयपुर

Books (Under publication) :-

- 1. संवित्सत्यालोक (अभिनन्दनग्रन्थ –संपादन)
- संस्कृत आर्थिक चिन्तन : हंसा प्रकाशन, जयपुर
- 3. श्री स्तुति कल्पलता (संपादन) श्री मधुसूदन वैदिक संस्कृति एवं पर्यावरण संस्थान, अलवर

Papers (2007-2012) :-

१. वैदिक कृषि और उपज

वेदविद्या अन्ताराष्ट्रिय मूल्यांकित शोध पत्रिका ISSN 2230-8962 volume- 15, year 2010, page no: 53-58, (सांदीपनि राष्ट्रिय वेदविद्या प्रतिष्ठान, ठजीन) में प्रकाशित

- 3. संस्थायी कृषि विकास: वैदिक कृषि चिन्तन वेदविद्या अन्ताराष्ट्रिय मूल्यांकित शोध पत्रिका ISSN 2230-8962 volume- 18, year 2011, page no: 124-136, (सांदीपनि राष्ट्रिय वेदविद्या प्रतिष्ठान, ठज्जैन) में प्रकाशित
- ७. संस्कृत वाङ्मय में वार-विनताओं की भूमिका उपलब्धि शोध पत्रिका अतिरिक्तांक, year 2007, page no: 35-40, अखिलभारतीय संस्कृत परिषद, जयपुर
- ८. संस्कृत कृषि विज्ञान और प्राचीन उद्यानिकी

उपलब्धि शोध पत्रिका अतिरिक्तांक , year 2008, page no: 23-33 अखिलभारतीय संस्कृत परिषद , जयपुर

९. संस्कृत कृषि विज्ञानः पादप पोषण एवं जैविक कृषि तकनीक

प्राच्यप्रज्ञा राष्ट्रिय शोध पत्रिका volume- 24, year 2010, page no: 51-70 संस्कृत विभाग, अलीगढ मुस्लिम विश्वविद्यालय, अलीगढ

१०. भारतीय कृषि इतिहास एवं महर्षि पाणिनि उपलब्धि शोध पत्रिका ISSN 2249-8891, year 2011, page no: 42-50 अखिलभारतीय संस्कृत परिषद, जयपूर

११. पं. दुर्गाप्रसाद द्विवेदी और उनकी काव्य माधुरी उपलब्धि शोध पत्रिका ISSN 2249-8891, year 2012, page no. 36-46 अखिलभारतीय संस्कृत परिषद, जयपुर

१२. संस्कृत वाङ् मय में भूमि (मृदा) निरूपण

Proceedings of International Sanskrit Conference UOR 18-20 July 2009 संस्कृत वाङ् मंदािकनी ISBN 978-81-88741-31-1 year 2009, page no: 118-140 राष्ट्रिय संस्कृत साहित्य केन्द्र, जयपुर १३. प्राचीन कृषि एवं भूमि उर्वरता

Proceedings of International Sanskrit Conference UOR 18-20 July 2009 संस्कृत वाङ् मंदािकनी ISBN 978-81-88741-31-1 year 2009, page no: 228-303 राष्ट्रिय संस्कृत साहित्य केन्द्र, जयपुर 9४. संस्कृत वाङ् मय में वर्णित कृषि धर्म

Proceedings of International Sanskrit Conference UOR 18-20 July 2009 संस्कृतानुसंधानपारिजात ISBN 81-8182-0555-X year 2010, page no: 286-295 लिटरेरी सर्किल, जयपुर

94. Dresses and Decoration in Vedic & Classical Sanskrit Period

Proceedings of International Sanskrit Conference UOR 18-20 July 2009 संस्कृतानुसंधानपारिजात ISBN 81-8182-0555-X year 2010, page no: 286-295 (co author) लिटरेरी सर्किल, जयपुर

१८. संस्कृत वाड्.मय में कृषि की शास्त्रीय परजारा

Proceedings of UGC National Seminar 14-15 Feb 2007 संस्कृत कृषि वैज्ञानिक चिन्तन ISBN 978-81-88741-68-7, year 2011, page no: 1-12 राष्ट्रिय संस्कृत साहित्य केन्द्र, जयपुर

१९. संस्कृत वाड्.मय में वर्णित पादप संरचना

Proceedings of UGC National Seminar 14-15 Feb 2007 संस्कृत कृषि वैज्ञानिक चिन्तन ISBN 978-81-88741-68-7 year 2011, page no: 92-103 राष्ट्रिय संस्कृत साहित्य केन्द्र, जयपुर

२०. कौटिल्य, पराशर एवं वराहमिहिर द्वारा अनुशंसित बीजोप्ति विधान

Proceedings of UGC National Seminar 14-15 Feb 2007 संस्कृत कृषि वैज्ञानिक चिन्तन ISBN 978-81-88741-68-7 year 2011, page no: 112-120 राष्ट्रिय संस्कृत साहित्य केन्द्र, जयपुर

२१. काश्यपीय बीज रक्षण एवं वपन विधि

Proceedings of UGC National Seminar 14-15 Feb 2007 संस्कृत कृषि वैज्ञानिक चिन्तन ISBN 978-81-88741-68-7 year 2011, page no: 128-132 राष्ट्रिय संस्कृत साहित्य केन्द्र, जयपुर २२. संस्कृत पादप चिकित्सा विज्ञान : बाह्य रोगोपचार

Proceedings of UGC National Seminar 14-15 Feb 2007 संस्कृत कृषि वैज्ञानिक चिन्तन ISBN 978-81-88741-68-7 year 2011, page no: 140-146 राष्ट्रिय संस्कृत साहित्य केन्द्र, जयपुर

२३. संस्कृत पादप चिकित्सा विज्ञान : त्रिदोष निदान एवं उपचार

Proceedings of UGC National Seminar 14-15 Feb 2007 संस्कृत कृषि वैज्ञानिक चिन्तन ISBN 978-81-88741-68-7 year 2011, page no: 133-139 राष्ट्रिय संस्कृत साहित्य केन्द्र, जयपुर

२४. संस्कृत वाड्.मय में गो संरक्षण

Proceedings of UGC National Seminar 14-15 Feb 2007 संस्कृत कृषि वैज्ञानिक चिन्तन ISBN 978-81-88741-68-7 year 2011, page no: 209-215 राष्ट्रिय संस्कृतसाहित्य केन्द्र, जयपुर

२५. ज्योतिष एवं कृषि : मुहूर्त विवेचना

Proceedings of UGC National Seminar 14-15 Feb 2007 संस्कृत कृषि वैज्ञानिक चिन्तन ISBN 978-81-88741-68-7 year 2011, page no: 193-200 राष्ट्रिय संस्कृत साहित्य केन्द्र, जयपुर २६. प्राचीन भारतीय वृष्टि विज्ञान

Proceedings of UGC National Seminar 14-15 Feb 2007 संस्कृत कृषि वैज्ञानिक चिन्तन ISBN 978-81-88741-68-7 year 2011, page no: 164-173 राष्ट्रिय संस्कृत साहित्य केन्द्र, जयपुर २७. अथर्ववेद में पादप रोगोपचार के प्रारम्भिक सूत्र

Proceedings of UGC National Seminar 14-15 Feb 2007 संस्कृत कृषि वैज्ञानिक चिन्तन ISBN 978-81-88741-68-7 year 2011, page no: 180-184 राष्ट्रिय संस्कृत साहित्य केन्द्र, जयपुर २८. रसायनों से मुक्त कृषिपद्धति: बायोडायनिमक (सह लेखन)

Proceedings of UGC National Seminar 14-15 Feb 2007 संस्कृत कृषि वैज्ञानिक चिन्तन ISBN 978-81-88741-68-7 year 2011, page no: 104-111 राष्ट्रिय संस्कृत साहित्य केन्द्र, जयपुर

२९. हमारी संस्कृति एवं शान्तिशिक्षा

Proceedings of UGC National Sanskrit Seminar 8-10 August 2008 संस्कृत वाड्मय में शान्ति शिक्षा राजस्थान शिक्षक प्रशिक्षण विद्या पीठ, जयपुर year 2008, page no: .67-80

३०. भक्तिचेतना और रामानन्दपरखरा

Proceedings of National Sanskrit Seminar 8-10 August 2008 रामानन्द सौरभ , राजस्थान शिक्षक प्रशिक्षण विद्या पीठ, जयपुर year 2010 page no: 99-108

३१. रविदास का अनुपमप्रकाश

गुरू मिल्या रामानन्द ग्रंथ, जगद्गुरूरामानन्द स्मारक सेवान्यास, वाराणसी year 2010 page no: 122-128

३२. महाकुज्भ की परजारा

आचार्य वैभव ग्रंथ मधुसूदन वैदिकसंस्कृति एवं पर्यावरण संस्थान,अलवर year 2010 page no: 67-70

३३. वैदिक संस्कार स्वरूप प्रयोजन एवं प्रासंगिकता

आचार्य वैभव ग्रंथ मधुसूदन वैदिक संस्कृति एवं पर्यावरण संस्थान अलवर, year 2010 page no: 128-

३४. श्रीवैष्णव दिव्यदेश

आचार्य वैभव ग्रंथ मधुसूदन वैदिक संस्कृति एवं पर्यावरण संस्थान अलवर, year 2010 page no: 103-

३५ गौरी तत्त्व विमर्श

गौरी पत्रिका राजकीय गौरीदेवी महिला महाविद्यालय, अलवर year 2010 page no: 05~06

३६. गौरी अनुग्रह : शैक्षणिक राजपथ

गौरी पत्रिका राजकीय गौरीदेवी महिला महाविद्यालय, अलवर year 2011 page no: 05

३७. अलवर नगरस्य सारस्वत समाराधना

गौरी पत्रिका राजकीय गौरीदेवी महिला महाविद्यालय, अलवर year 2011 page no: 64 38. संस्कृत में अर्थषास्त्रीय चिन्तन परम्परा,

अर्थभारती संस्कृतविभाग, मो.ला.सु. विश्वविद्यालय, year 2013 page no: 1-15 उदयपुर, 2013

P.G. Course Work Writing

- 1. Unit 7 MASA-02 लिलत साहित्य एवं नाटक ISBN 13/978-81-8496-065-5 V.M. Open University, Kota year 2009
- 2. Unit 8 MASA-02 लिलत साहित्य एवं नाटक ISBN 13/978-81-8496-065-5 V.M. Open University, Kota year 2009

RESEARCH PROJECTS Completed (2007-2012)

- 1. Major Research Project on संस्कृत वाड्मय में कृषि वैज्ञानिक चिन्तन Under UGC Research Award (12.5.2004– 30.4.2007), Amount- 2.5 lakh + 7.5 lakh
- 4. Survey of Library and Manuscript Deposit of Shri Ramanand Cult, Atta Mandir, Alwar, 2010

RESEARCH PROJECT Ongoing

1. UGC Major Research Project on Values of Sustainable Development in Sanskrit Literature 2012 Amount- 7.34 Lacs

Research Guidance

Ph. D. awarded- 02, Working under supervision- 06

- 1. Ms. Shalini Singhal on महाभारत में अर्थान्तरन्यास २०११, University of Rajasthan
- 2. Mr.Santosh K. Sortha on महाकाव्यपंचक में कविसमयविमर्श २०१०, University of Rajasthan

Ph. D. Submmitted- 03

- 1. Mrs. Preeti Vyas प्रमुख वैष्णव पुराणों में स्तोत्र साहित्य 2013 University of Rajasthan
- 2. Ms. Meera Gurjar शिवपुराण का समीक्षात्मक अध्ययन, 2013 University of Rajasthan
- 3. Mr. V. K. Joshi गणपतिसम्भव महाकाव्यः समीक्षात्मक अध्ययन, 2013 University of Rajasthan

M.Phil awarded - 04

1.Monika Sharma दशकुमारचरित में लोक तत्व विमर्श.२००७, ICDEOL, HP University Shimla

2.Ravindra kumar शार्ड्धरपद्धति में अन्योक्ति, २००८, VM Open University. Kota,

3.Satyapal Yadav वृहत्संहितामें वृक्षायुर्वेदाध्याय, २००८, VM Open University. Kota,

4.Sudha Kumari ऋतुसंहारमेंपर्यावरण चिन्तन, २००८, VM Open University. Kota,

Refresher courses, Faculty Development Programs Attended: (2007-2012)

1. UGC Refresher Course, 27.8.07-15.9.07, (21 Days) ASC, Univ. of Rajasthan

2. UGC Refresher Course, 1.10.7-21.10.07, (21Days) ASC, Jain vishva Bharti

3. Unit writing in Sanskrit 22-10-2010 (01Day) V.M. Open University, Kota through Distance Education

Conferences / Seminars Participation and Presentation of research papers International (2007-2012)

- 1. Participated in International Sanskrit Conference Universal Vision of Sanskrit Intellectuals (July18-20,2009) Organized by Dept. Of Sanskrit University of Rajasthan & Rastriya Sanskrit Sansthan and presented papers titled संस्कृत वाङ् मय में भूमि (मृदा) निरूपण and मानसून विषयक वैदिक अवधारणा
- **2.** Participated in World Vedic Conference (Nov.20-22,2009) Organized by Gurukul Kangri University Haridwar and presented paper titled वर्तमान कृषि चुनौतियां और वैदिक समाधान
- **3.** Participated in International Sanskrit Conference on Sanskrit and History of Early History of India (Prof.P.L.Bhargav Centenary Celebration Dec 19-21, 2009) Organized by Dept. Of Sanskrit University of Rajasthan and presented paper titled कृषि अभियांत्रिकी एवं उपज का प्रचीन भारतीय इतिहास
- 4. Participated and Presented Paper as resource person in International conference of Deptt.of Sociology MLSU oct 2012 on Perspectives in culture, Society and Gender in subaltern Communities in South Asia. Paper titled भिक्त आन्दोलन के लोक जागरण का सामाजिक अभिप्राय

5. Coordinated International conference of Deptt. Of sanskrit MLSU on Feb. 15-16, 2013 on Ancient Indian Economic Thought and Presented Paper in, Paper titled संस्कृत में अर्थषास्त्रीय चिन्तन परम्परा

National (2007-2012)

- 1. Participated in UGC National Seminar on Agriculture Economic and Management thought in Sanskrit Literature (Feb.14-15,2007) at Alwar Organized by G.D. Govt. college Alwar and presented papers titled संस्कृत शास्त्रीय परज्यरा में आर्थिक चिन्तन, संस्कृत वाड्.मय में कृषि की शास्त्रीय परज्यरा
- 2. Participated in Akhil Bhartiya Sanskrit Seminar (Dec9-11,2007) at Jaipur Organized by Rajasthan Sanskrit Academy & Dept. of Sanskrit University of Rajasthan, Jaipur and presented paper titled राजस्थान का श्रीलक्ष्मी स्तवन साहित्य
- 3. Participated in All India Oriental Conference 44th Session at Kurukshetra (July 28-30, 2008) Organized by Bhandarkar Oriental Research Institute Pune & Kurukshetra University Kurukshetra and presented paper titled संस्कृत कृषि विज्ञानः पादप पोषण एवं जैविक कृषि तकनीक
- 4. Participated in UGC National Seminar on Relevance Of Peace Education in Sanskrit Literature (August8-10,2008) Organized by Rajasthan Sikshan Prashikshan Vidyapeeth, Jaipur and presented paper titled भारतीय संस्कृति एवं शान्ति शिक्षा
- 5. Participated in Akhil Bhartiya Sanskrit Seminar (Dec13-15,2008) at Jaipur Organized by Rajasthan Sanskrit Academy & Dept. of Sanskrit University of Rajasthan, Jaipur and presented paper titled संस्कृत वाङ्मय में पशुपालन एवं कृषि के अन्तः सज्बन्ध
- 6. Participated in Akhil Bhartiya Ved Sammelan (Jan7-9,2009) at Alwar Organized by Shri Madhusudan Vaidik Sanskriti evam Paryavaran Sansthan Alwar and presented paper titled वैदिक जीवन मृल्य
- 7. Participated in National Seminar on Time of Maharshi Panini and his Contribution to Human Speech at Ujjain (June 25-27, 2009) Organized by Maharshi Panini Sanskrit University Ujjain and presented papers titled भारतीय कृषि इतिहास एवं महर्षि पाणिनि
- 8. Participated in UGC National Seminar on Life Philosophy and contribution of Jagadguru Ramanandacharya (Oct 28-30,1010) Organized by Rajasthan Sikshan Prashikshan Vidyapeeth, Jaipur and presented paper titled भिक्त की चेतना और श्री रामानन्दीय परजारा
- 9. Participated in National Ved Seminar at Ajmer (Oct 25-27,2009) Organized by Bharat Vidya Adhyayan Sankul Mahashi Dayanand Saraswati University, Ajmer and presented paper titled वैदिक यज्ञ एवं कृषि के अन्तःसंबंध
- 10. Participated in Akhil Bhartiya Kalidas Samaroh (National Conference) at Ujjain (Oct 31, 2009) Organized by Vikram University Ujjain and presented papers titled महाकवि कालिदास वर्णित कवि प्रसिद्धि एवं लोक विश्वास
- 11. Participated in UGC National Seminar on Indian Political Thought and its Contemporary relevance at Manoharpur (March 4-6,1010) Organized by Shri Dhuleshwar Acharya Sanskrit College Manoharpur Jaipur and presented paper titled भ्रष्टाचार की चुनौती एवं आचार्य कौटिल्य

- 12. Participated in Akhil Bhartiya Ved Sammelan at Maha Kumbh Haridwar (April 13-15,2010) Organized by Shri Madhusudan Vaidik Sanskriti evam Paryavaran Sansthan Alwar and presented paper titled वैदिक जल विद्या
- 13. Participated in UGC National Sanskrit Seminar on Contribution of Gita's Karm Yoga in Development of the Nation (Nov 26-27,2011)Organized by Shri Bhawani Niketan Girls P G College Jaipur and presented paper titled श्रीमद्भगवद्गीता में पुरुषार्थ एवं स्वधर्म
- 14. Participated in UGC National Conference on Environmental Degradation : Issues and Challenges at Alwar (Dec 9-10,2011)Organized by Dept. of Geography, B S R Government Arts College Alwar and presented paper titled महर्षि कश्यप की जल संरक्षण एवं प्रबन्धन सज्बन्धी प्राचीन तकनीक
- 15. Participated in National Ved Conference at Alwar (Feb. 3-5, 2012) Organized by Shri Madhusudan Vaidik Sanskriti evam Paryavaran Sansthan Alwar & Maharshi Sandipani Rashtriya Ved Vidya Pratishthan Ujjain and delivered lecture on अथर्वण रुद्र : एक अनुशीलन
- 16. Participated in UGC National Conference on Globalization : Effects on Society & Social Changes at Alwar (Feb 25-27, 2012) Organized by Dept. of Sociology, B S R Government Arts College Alwar and presented paper(Co Author) titled भारतीय वैश्वीकरणः वसुधेव कुटुज्बकप्
- 17. Participated in UGC National Conference on Awareness, Issues and Dynamism of Indian Freedom Struggle at Alwar (Feb 28, 2012) Organized by Dept. History B S R Government Arts College Alwar and presented paper titled संस्कृत साहित्य में राष्ट्रवाद
- 18. Delivered Lecture on संस्कृत शिक्षा के विकास की दशा दिशा on 20-21 April 2012 at *Upaveshan* of Rajasthan Sanskrit Sahitya Sammelan Jaipur
- 19. Participated in Regional Ved Conference at Udaipur (April 29-30. 2012) Organized by Shrimad Dayanand Satyarth Prakash Nyas Udaipur & Maharshi Sandipani Rashtriya Ved Vidya Pratishthan Ujjain and delivered lecture on विकास की वैदिक अवधारणा
- 20. Delivered Lecture on महर्षि व्यास की भारतीय संस्कृति को देन and महाभारत एक विश्वकोषः वर्तमान प्रासंगिकता at G.D.Govt.College for women on 3-4 July, 2012
- 21. Presented paper & Chaired Ist Session of Bhartrihari Samarah organized by Maharaja Vikramditya Shodha Peeth Ujjain -Govt of Madhya Pradesh Oct 27-28,2012, Paper titled राजस्थान की मत्स्यांचलीय लोक परम्परा में भर्तृहरि
- 22. Presented 3 papers & Chaired a session of U.G.G National Seminar on मत्स्यक्षेत्र का साहित्यिक,सांस्कृति एवं ऐतिहासिक परिशीलन at G.D. Government College for women ,Alwar Oct 30-31,2012 , Paper title (1) पं.सम्पूर्णदत्त मिश्र की सारस्वत समुपासना (2) मत्स्यांचल का संस्कृत स्तोत्र साहित्य (3) मत्स्यांचल का संस्कृत स्तोत्र कवि
- 23. Presented paper in National Vedic Seminar on वैदिक वाड् मय में नारी विमर्श at women's P.G.College, Jodhpur, Jointly organized by MSRVVP-MHRD Govt.of India December 7-8, 2012 April 2012 paper tilted वैदिक वाड् मय में नारी उत्कर्ष
- 24. Corodinated National Vedic seminar as Extension Activity on Contribution of Rajasthan to Vedic Studies and Tradition Jointly Organized by Dept. of Sanskrit MLSU and Rajasthan Sanskrit Academy at Banswada and Govt MG College, Udaipur (9-10 Dec.2012) Delivered lecture on राजस्थान की वैदिक परम्परा

Other Activities

- 1. Actively participated in regular sports activities of Institution. Winner of Alwar District Open Tennis Championship (Doubles) 2008
- 2. Experience as college student union advisor and actively participated in Youth development programs. Served as Program Officer of NSS Units
- 3. Founder Director and Promoter of The Center of Traditional Vedic Studies Shri Madhusudan Ved Vidya Peeth, Alwar
- 4. Actively Involved in Social- Cultural- Spiritual Shri Vaishnava Bhakti Tradition Programmes.

Dr. Anjana: Publication

- 1. Paper Entitled संस्कृत वाड्.मय में पारिस्थितिकीय संकल्पना संरक्षण, संवर्धन एवं परीरक्षण Published in वर्ष 39, अंक 3, पृष्ठ 6—11, (जुलाई—सितम्बर 2007) (39(3) : 6—11, 2007) ''विश्वम्भरा'' हिन्दी विश्व भारती त्रैमासिक शोध पत्रिका, बीकानेर (राजस्थान)
- 2. Paper Entitled मानवोद्धारकस्य शांकरदर्शनस्य प्रासंगिकता Published in वर्ष 32, अंक 4, पृष्ठ 49—52, अक्टूबर—दिसम्बर 2007) (32(4):49—52, 2007) ''स्वर—मंगला'' त्रैमासिकी संस्कृत शोध—पत्रिका, राजस्थान संस्कृत अकादमी, जयपुरम् (राजस्थान)
- 3. Paper Entitled भारतीयसंस्कृतिसंवाहक आदिगुरू शंकराचार्य Published in वर्ष 33, अंक 1, पृष्ठ 28—32, (जनवरी—मार्च 2008) (33(1) : 28—32, 2008) ''स्वर—मंगला'' त्रैमासिकी संस्कृत शोध—पत्रिका, राजस्थान संस्कृत अकादमी, जयपुरम् (राजस्थान)
- 4. Paper Entitled भारतीयदर्षने सूक्ष्मषरीरस्यावधारणा Published in वर्ष 52, अंक 7, पृष्ठ 2—5, अप्रैल 2008 (52(7) : 2—5, 2008) दिव्यज्योतिः संस्कृतस्य सचित्र मासिक पत्रिका संस्कृत शोध संस्थान, भारती विहार, मशोबरा, शिमला
- 5. Paper Entitled प्राचीन संस्कृत वाङ्मय में खुदरा व्यापार की परिकल्पना एक अनुषीलन Published in वर्ष 40, अंक 2, पृष्ठ 30—35 अप्रैल—जून 2008 (40(2) : 30—35, 2008) ''विश्वम्भरा'' हिन्दी विश्व भारती त्रैमासिक शोध पत्रिका
- 6. Paper Entitled जम्बूद्वीपस्य सनातनपरम्परायाम् आध्यात्मिकगुरुः एकं सिंहावलोकनम् (भारतीयसंस्कृतौ गुरूः गुरूकपा च Published in वर्ष 52, अंक 12, पृष्ट 5–8, सितम्बर 2008 (52(12) : 5–8, 2008) दिव्यज्योतिः संस्कृतस्य सचित्र मासिक पत्रिका, संस्कृत शोध संस्थान, भारती विहार, मशोबरा, शिमला
- 7. Paper Entitled प्राचीन संस्कृत साहित्य में अर्थव्यवस्था Published in वर्ष 25, अंक 2, पृष्ट 36—39 जुलाई—सितम्बर 2009 (25(2) : 36—39, 2009) ''वैचारिकी'' भारतीय विद्या मन्दिर शोध प्रतिष्टान, बीकानेर (राजस्थान)

Ph.D Awarded

(i) भावना शर्मा : संस्कृत के प्रमुख नाटकों में दार्शनिक तत्व : एक अध्ययन (29 अप्रैल, 2011)

(ii) स्मृति साँदू : संस्कृत के नाट्य एवं महाकाव्य साहित्य में तपोवन : एक अध्ययन (07 मई. 2011)

(iv) यशवन्त आमेटा : रामकथा पर आधारित प्रमुख संस्कृत नाटकों में वस्तुयोजना (12

सितम्बर, 2011)

Faculty Development Programme

Refresher Course from 27.08.2007 to 15.09.2007 Organized by Academic Staff College, Rajasthan University, Jaipur (Rajasthan)

Research Project

One Minor Research Project of two years a sum of Rs. 70,000/- Sanctioned by UGC, Completed and Submitted in 2008 On ''अद्वेत वेदान्त की प्रासंगिकता : एक विश्लेषणात्मक अध्ययन''

Conference and Seminar

International

- 1. Presented Paper Titled विश्व शान्ति में शंकर के विचारों का संक्रियात्मक महत्त्व एवं उपादेयता On 4—6 जनवरी 2007 At S.S. Jain Subodh P.G. College, Jaipur (Rajasthan).
- 2. Presented Paper Titled An Overview of Eco-Environmental Awareness In Ancient Sanskrit Literature On 29 February 2 March 2008 At Department of Geography and Natural Resource Management, Janardan Rai Nagar Rajasthan Vidhyapeeth University, Udaipur Rajasthan (INDIA)
- 3. Presented Paper Titled Shankara Vedanta's Universal Vision for Global Peace On 18—20 जुलाई 2009 At संस्कृत संस्कृति शोध संस्थान राजस्थान विश्वविद्यालय, जयपुर (राजस्थान)
- 4. Paper Accepted Titled वैदिक वाङ्मय में जीवन मूल्यों की वैश्विक परिप्रेक्ष्य में प्रासंगिकता On 20—22 नवम्बर 2009 At गुरुकुल कांगड़ी विश्वविद्यालय, हरिद्वार
- 5. Presented Paper Titled बौद्ध दर्षन : षांकर वेदान्त के परिप्रेक्ष्य में On 15–17 जनवरी 2010 At The Maharaja Sayagirao University of Baroda, Vadodara INDIA

National

- 1. Paper Presented Titled शिल्प एवं वास्तु के क्षेत्र में सूत्रधार मण्डन का योगदान On 1—2 फरवरी 2007 At राजस्थान संस्कृत अकादमी, जयपुर (राजस्थान)
- 2. Paper Presented Titled प्राचीन भारत में खुदरा व्यापार एक अवलोकन Retail Trading in Ancient India: An Overview On 23–25 February 2007 At Department of Management Studies, Shrinathji Institute of Technology & Engineering, Nathdwara (Rajasthan)
- 3. Paper Presented Titled आर्थिक तन्त्र. सामाजिक सुधारों के सन्दर्भ में राष्ट्रीय वाड् मय में निहित सामाजिक कल्याण की अवधारणा On 24–25 February 2007 At Department of Banking and Business Economics, Mohan Lal Sukhadia University Udaipur (Rajasthan)

- 4. Paper Presented Titled वर्तमान वैश्वीकृत जगत् में शंकराचार्य के दर्शन की प्रासंगिकता On 27–28 फरवरी 2007 (पृष्ट 13) At Shri Bhagwadas Todi College, Lachhmangarh, Sikar (Rajasthan)
- 5. Paper Presented Titled Socio Political Awakening Among the tribal with specific Reference to the Notion of Exploitation On 12—13 मई 2007 At विश्वविद्यालय विधि महाविद्यालय, मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर
- 6. Paper Presented Titled संस्कृत वाड्मय में पर्यावरणीय बोध, पारिस्थितिकीय एवं वृक्ष चेतना एक विश्लेषणात्मक अनुशीलन On 16-17 November 2007 At Department of Botany, Mohan Lal Sukhadia University, Udaipur (Rajasthan)
- 7. Paper Presented Titled भारतीयसंस्कृतिमूलक दिनचर्या का यौगिक, सामाजिक एवं वैज्ञानिक विश्लेषण On 9—11 दिसम्बर, 2007 At राजस्थान संस्कृत अकादमी व संस्कृत विभाग, राजस्थान विश्वविद्यालय, जयपुर (संयुक्त तत्वावधान)
- 8. Paper Presented Titled भारतीय दार्शनिक चिन्तन में भक्ति On 21—23 दिसम्बर, 2007 (स्वीकृत) At दर्शन विभाग महात्मा गान्धी काशी विद्यापीठ, वाराणसी
- 9. Paper Presented Titled वन्य संस्कृति : एक जीवन दर्शन On 28-30 July 2008 At Kurukshetra University Kurukshetra, Harayana (INDIA) 136119
- 10. Paper Presented Titled संस्कृत साहित्य में काम चेतना : एक अनुशीलन On13–15 दिसम्बर 2008 At राजस्थान संस्कृत अकादमी, संस्कृत विभाग, राजस्थान विश्वविद्यालय
- 11. Paper Presented Titled संस्कृत स्तोत्र साहित्य On 30—31 December 2008 At Oriental Institute The Maharaja Sayagirao University of Baroda, Vadodara
- 12. Paper Presented Titled पादपीय संरक्षण, संवर्धन एवं परीरक्षण एक वैज्ञानिक चिन्तन On 29—30 जनवरी 2009 At राजकीय डूगंर महाविद्यालय, बीकानेर (राजस्थान)
- 13. Paper Presented Titled Excellence Development On 16 December, 2010 At Centre for Excellence Model College G.M.G. College, Udaipur
- 14. Paper Presented Titled Philosophy As a Resource for Medicine On 22–23 December, 2010 At Department of Psycology Government Meera Girls' College, Udaipur.
- 15. Paper Presented Titled Management of Multi Culturalism through Rationality On 26-27 November, 2011 At Department of English Government Dungar College, Bikaner (Rajasthan).
- 16. Paper Presented Titled वैदिक साहित्य में षिक्षा व संस्कार On 9-10 December, 2012 At Department of Sanskrit M.L.S.U., Udaipur, Organized by Rajsathan Sanskrit Academy, Jaipur (Rajasthan).

Dr. G. L. Patidar

- 1) "भ्रष्टाचार का नग्न ताण्डव " परिशीलन ए रिसर्च जनरल वाराणसी, अप्रैल-जुन-2011, ISSSN-09747222
- 2) "मृत्युलोक में नारी की वेदना" अनुशीलन ए रिसर्च जनरल वाराणसी, 2011, ISSSN-09738762
- 3) "गुर्जर —भूकम्प शतक का वैशिष्ट्य" सामाजिक शोध,बदलाव संस्था, जनवरी,2010,उदयपुर ISSSN-0973-1210
- 4) "ईर्ष्या: जहर का कहर "- सामाजिक शोध, बदलाव संस्था,जनवरी 2010,उदयपुर ISSSN-0973-1210
- 5) "डॉ० राजेन्द्रप्रसाद भट्ट का व्यक्तित्व,"- सामाजिक शोध, बदलाव संस्था,उदयपुर जुलाई 2011 ISSSN-0973-1210
- 6) "महार्घता महाभार (महँगाई के सम्बन्ध में), "- शोध —चेतना ए रिसर्च जनरल वाराणसी,दिसम्बर 2011

ISSSN-0973-1210

7) "महामहिम राष्ट्रपति सम्मानित आचार्य डॉ०नारायणशास्त्री काड्.कर विद्यालंकार का व्यक्तित्व एवं कृतित्व परिशीलन एवं रिसर्च जनरल वाराणसी - ,दिसम्बर 2012

ISSSN-09747222

Internationl Conference

1) Department of Sociology Mohan Lal Sukhadia University, Udaipur. International Conference of Perspectives in Culture, Society and Gender in subaltern Communities of South Asia Sponsored by Indian Council of Social Science Research, New Delhi, October 5th -6th 2012 में भाग लिया

National Seminar

- 1) National Seminar on Academic Stress Management (Under the aegis of U.G.C) 22-23 December ,2010 में "संस्कृत व्याकरण अधिगम में अकादिमक तनाव प्रंबधन"
- 2) Nation Seminar on Business Research Methods for Research Supervisors February 27-March 2,2012, organized by Faculty of Commerce,M.L.S.U. में 5 दिवसीय राष्ट्रीय संगोष्ठी में भाग लिया ।
- 3) हिन्दी विभाग,विश्वविद्यालय सामाजिक विज्ञान एवं मानविकी महाविद्यालय,मो.ला.सु.वि.उदयपुर एवं राजस्थान साहित्य अकादमी,उदयपुर द्वारा आयोजित राष्ट्रीय संगोष्ठी 2—3,मार्च,2012 में प्रतिभागी के रूप में भाग लिया ।
- 4) National Seminar on "Globalization Poverty and Human Rights" November 22-23 ,2012 organized under the Joint auspices of National Human Rights Commission and Mohanlal Sukhadia University में प्रतिभागी के रूप में भाग लिया ।

5) राष्ट्रीय वेद संगोष्ठी संस्कृत विभाग, मोहनलाल सुखाड़िया विश्वविद्यालय,उदयपुर एवं राजस्थान संस्कृत अकादमी जयपुर के संयुक्त तत्त्वावधान में 9–10 दिसम्बर 2012, में आयोजित राष्ट्रीय संगोष्ठी में "वेदाध्ययन परम्परा में वाग्वर क्षेत्र का योगदान " विषय पर शोध पत्र प्रस्तुत किया।

Workshop/ Faculty Development Programs

- 1) Post Graduate Studies and University soft Skills Centre Mohanlal Sukhadia University ,Udaipur "Communication and Soft Skills: The Changing Paradigms January 5-11,2011 सात दिवसीय कार्यशाला में भाग लिया ।
- 2) MohanLal Sukhadia University Udaipur Training Progammes on Research Methodologies ,April 21-27, 2012, सात दिवसीय कार्यशाला में भाग लिया ।



SC/ST CELL UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

SC/ST cell of Mohan Lal Sukhadia University, Udaipur is functioning since 1995. It primarily administers the reservation policy in admissions and recruitments. It also takes up the grievances and complaints received from students and employees of SC/ST Category. The cell has been playing greater role in developing proper understanding of reservation policy and getting justice to reserved category students and employees. To develop greater transparency in student's admission with reference to reservation policy dual surveillance system is followed. At first stage a member of SC/ST category is kept in admission committee and a standing committee visits each department before finalization of admissions to check the admissions from reservation point of view.

To develop greater access of students, a box for complaints and suggestion have also been fixed at all constituent colleges of university and monthly these boxes are opened and actions complaints are initiated. For better disclosure of schemes and reservation policy, the cell has been distributing a leaflet at the time of admissions in which various facilities available to SC/ST students in university are mentioned in detail.

The university is located in tribal area thus cell is determined to inculcate competitiveness among the students these category. A program to honor the meritorious students of SC/ST attaining more than 65% marks in various UG, PG and other courses or qualified UGC NET or Ph. D. has been designed with this objective. Such kinds of programs at university level in country for the underdeveloped sections of society are rare. The university has been pioneer in organizing such program and two times university has already organized this program. This time the program is scheduled in the month of April 2013.



DEPARTMENT OF SOCIOLOGY UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

	1.	Name	of the Departmen	nt			Department of Sociology					
,	2.	Year o	f establishment				1963					
٠	3.	Is the Department part of a School/ Faculty of S of the University?					Faculty of Socia	al Sciences	1 Sciences			
4	4.	Name of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)					UG B.A. (Honours) Ph.D.	, PG, M. P	hil &	ķ		
•	5.		sciplinary progra ments involved	ammes and			Department inverse Research Centre 2012.		•		y	
•	6.	Cour	ses in collaborati	ion with other u	ıniversit	ie	es, industries, fo	reign insti	tutio	ns, etc N	Vil	
,	7.	Details	s of programmes	discontinued, i	f any, w	'it	h reasons – Nil					
	8.	Examination System: Annual/Semester/Trimester /Choice Based Credit System										
•	9.	Partici	pation of the dep	partment in the	courses	of	ffered by other of	departmen	ts –]	Nil		
	10.	Numbe	er of teaching po			Sanctioned Fille			Filled			
		and actual (Professors/Associate Professors/Asst. Professors/others)				Professor 0		01		01		
						Associate Professors		01	01			
							Asst. 05 Professors			05		
							Others			-		
	11.		y profile with nat ch under guidanc		on, desig	n	ation, area of sp	ecializatio	on, ex	xperience a	and	
	Na	me	Qualification	Designation	Sı	pe	ecialization	No. of Years of Exp.	Ph St gui las	o. of .D./M.Phil udents ided for the t years		
	1. Dr.B Singh	alveer	M.A., L.L.B. P h.D.,	Professor (CAS)	Sociol	lo	l Sociology, ogy of Health, Studies	31		4		
			M.A.,P h.D.			Iass Communication Research Method,			(6		

12.	List of	senior Visiting	Fellows, adjund	et faculty, emeritus pro	ofessors		
12.	List of senior Visiting Fellows, adjunct faculty, emeritus professors 1- Prof.Vinay Srivastava 2- Prof.B.K. Nagar 3- Prof.J.M. Trivedi 4-Prof.M H Makwana 5-Prof.S.C.Rajora 6- Prof.O.P. Monga 7-Prof.Pradeep Chundawat						
13.		tage of classe mme-wise infor	•	emporary faculty –	UG Pass B 37.44%	25% -	
14.		mme-wise Stude			G		
15.	Number of academic support staff (Technical) and administrative staff: sanctioned, filled and actual Stenographer -One Post Sanctioned (Vacant) Peon-One Post Sanctioned						
——	Resear	ch thrust areas a	s recognized by	y major funding agence	ies -		
16.	Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise. Prof.P.M.Yadav;- Major Project 1.अनुसूचित जातियों की भौक्षणिक और व्यावसायिक प्रस्थित : उपलब्धियां एवं चुनौतियां Grant received by ICSSR						

18. Inter-institutional collaborative projects and associated grants received - National collaboration b) International collaboration 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. -Prof.P.M. Yadav: Major Project अनुसूचित जातियों की भौक्षणिक और व्यावसायिक प्रस्थिति : उपलब्धियां एवं चुनौतियां Grant received by ICSSR 20. Research facility / centre with state recognition - Nil national recognition - Nil international recognition - Nil 21. Special research laboratories sponsored by / created by industry or corporate bodies – Nil 22. **Publications:** Number of papers published in peer reviewed journals (national / international) **Monographs** * Chapters in Books **Edited Books** Books with ISBN with details of publishers Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) Citation Index – range / average **SNIP SJR** Impact Factor – range / average h-index **Prof.Balveer Singh** Books Published: "Medical Sociology of Tribal Community", Himanshu Publication, 1994. Papers Published: 1-Health & Human Rights: Sociological Perspective", Samaj Vivechan, 2008, pp-91-97. 2- Health & Human Rights: A Doctrinal Approach -Research Journal Institute of Rajasthan Studies, Udaipur. June 2007, pp-230-231 3- Problems of Tribal Society & Solution Contribution of Mass Communication Revolution -Educational Herald Shah Goverdhan lal Kalra, Teachers College, Jodhpur, Oct.-Dec.2007 Vol.36, pp-63-66. 4- Sociology of Medicine for the Trebles, Rawat Publications, Health Dynamics & Marginalized, Edited. Book 2007, pp-229-35 5- Socio-Demographic of Gender inequality, Studies in Sociology, Deptt. of Sociology, University of Rajasthan, Jaipur, Vol.XII ec. 2007, pp-16-25 6- School Teenagers-Teachers: Knowledge and Perspectives, A Study on Sex and Reproductive Health Education, Indian Journal of Population Education, Indian Adult Education Association, New Delhi, No.39,Oct.-

Dec.2007,page 52-69

- 7- Women Health Situation in Meena Tribe, TRI Research Institute, Udaipur.July-Dec.2010.page 45-50.
- 8- Emerging Rural Medical Class: New Dimensions of Social Change Social Research, l.VII, No. II. 2011, p.p.39-41, Published by. Badlav Sansthan, Udaipur, ISSN:0973-1210

Prof.Monika Nagori

Books Published:

- 1-" Mass Media and Society" published by Agro Tree publishing House, New Delhi,2005
- 2- Jansanchar awam samaj,ankur prakashan, Udaipur. 2004.

Papers Published:

- 1- Shikshit samaj mein aatmahatya,
- 2- Moolprashana, 2007, p 73-77
- 2. Bhartiya samajik sanrachna awam parivartan, samaj vivechan, 2008, p 118-120.
- 3. Battle of News: the television news and people, journal of National development, 2009, p 1-8.
- 4. Moutana pratha ek samajshastriya adhyaan, journal of National development, 2009, p 111-115.
- 5. Mass media and rural community, journal of National development, 2009, p 125-132.
- 6. Anusuchit janjati ki kamkaji mahilaon ki prasthiti awam samasyayen, Tribe, 2010, p1-4.
- 7. Bhartiya parivar ke badalte pariprekshya, samaj vivechan, 2012, p 80-82.
- 8. Dalit aur prajatantrik kranti, Rajasthan journal of Sociology, 2012, p 179-181.
- 9. Dakshini rajasthan ki janjatiya samaj ke melon ka samajik-sanskritik prasangikta ka samajshastriya adhyan, Social science explorer, p 115-122.
- 10. Prof.P.M.Yadav

Books published:

- 1. Janajati aur atyachar nivaran messers univ. book house limited, jaipur (2004)
- 2. Aparadhsahstra- oswal publication, jaipur (2004)
- 3. Police, manavadikar aur anusuchit janjati, oswal publication, jaipur (2004)
- 4. Anusuchit janjati aur vyavasayik gati shilta, oswal publication, jaipur (2005)
- 5. Nyaypalika awam manavadhikar aur anusuchit janjati ,oswal publication, jaipur (2006)
- 6. Aarakshan awam naukarsahi aur anusuchti janjati oswal publication, jaipur (2006)
- 7. Aaaadivasi samaj aur aadhunikta, aavishkar pulishers jaipur(2008)
- 8. Dalitothan awam samajik nyaya, pointer publishers jaipur (2008)
- 9. Vaishvikaran ek samajshastriya avadharana, pointer pulisher, jaipur (2010)

Articles in Journals:

- 1. Anusuchit janjati ke prati Utpidan Banswara Jile ke Sandarbh me (Shodhak) Refereed Journal Jaipur May-August) (2004)
- 2. 19th-20th sadi me samaj sudhar (shodhak) Referred Journal, May-August) (2005)
- 3. Indias schedule Tribes why freesing of social movement (The Society, An International Journal of Social Sciences Vol. 5, July) (2007)
- 4. anusuchit janjati ke logon ke jivan pratimano me gatishilta ka etihasik pariprekshya (Madhya bharti, Dr. Hari Singh Gaur ki Shodh Patrika Volume -58, March 2007)
- 5. Adhunik Sabhayata Aur Chunautiya (Samajik Sahyog Traimasik Shodh Patrika ank (62-63) April- June 2007, July-September)
- 6. Tribals in urban setting A search for New Leisure (The Society, An International Journal of Social Sciences Vol. 10, Dec.) (2009)
- 7. Global Warming Ke bare me media ki bhumika (share International Journal, Journal of MultiDisciplinary Research Volume-2 No.-1 June-2011)

 Bhumandalikaran avam Bhil janjati ka vikas] (share International Journal, Journal of MultiDisciplinary Research VolumeNo.-2 December -2011)

Dr.Raju Singh

- 1- Bahrat mein Nagariya Vikas Prerit Vishthapan, Varshik Journal, Samaj Vivechan 2012, Udaipur, Samaj shastra Hindi Karya Samiti PP NO.17-25. ISSN -0976-7851-RNI-2008/25098.
- 2- Bharat mein Mahilao Ke Virudhdh Garelu Hinsa –in Edited Book-Bhartiya Samaj me Mahila Vimarsha avam Yatharth by Shelendra Maurya Published by Pointer Publishars- Jaipur.2012. (pp no.-162-168) ISBN- 978-81-7132-701-0

Dr. Sumitra Sharma

- 1- Anusuchit jatiyon mein mahila prasthiti. Rajasthan Journal of Sociology, Vol. 4, Oct. 2012, Bilingual Journal of Rajasthan Sociological Associationp-158-164
- 2- bhil janjati meihn mahilaon ki samajik aartihk prasthitiSocial Science Explorer, Vol. 3, Year 2012, Journal of Social Sciences Research Centre, University of Rajasthan, Jaipur.p 109-114
- 3- anusuchit jati ki mahiloan mein sashaktikaran eek samajshatriya vishaleshan] Social Science Explorer, Vol. 2, Year 2011, Journal of Social Sciences Research Centre, University of Rajasthan, Jaipur, p112-118
- 4- Vaishvik mudde aur ansuchit jati ki mahilaye

Rajasthan Journal of Sociology, Vol. I, No. 1, Dec. 2009, A Bilingual Journal of Rajasthan Sociological Association p99-105

5- jatiyon ki gair barabari- anusuchit jatiyon mein varg aadhar awam shakti sanrachana. A Journal of Samaj Sasthra Hindi Karya Samiti, Udaipur, No. 1, Feb. 2008 p-69-75 6-janajatiya samaj: aadhunikta ki aor

Tribe – Quarterly Journal of M.L.V. Tribal Research and Training Institute, Udaipur, No.

- 1-2, Vol. 38, Jan-June, 2006p 64-69.
- 7- Social Mobility Among the Scheduled Castes, Nucleus An Interdisciplinary Journal of Humanities and Social Sciences, published by Nucleus Society of Teachers, University of Rajasthan, Jaipur
- 8- Glimpses of World Religions- A Book Review of Ram Dev Shastri Published by Mohit Publication, New Delhi, 2009 Samaj Vivechan A Journal of Samajshatra Hindi Karya Samiti, No. 1, Year 2, Feb. 2009.

Chapters published in Books:

- Unit No. 11 (MA SO-01) pp 154-162. Principles of Sociology, Published by V.M. Open University, Kota, April 2008.
- 2- Unit No. 17 (MA SO-01) pp 230-240. Principles of Sociology, Published by V.M. Open University, Kota, April 2008
- 3- Unit No. 18 (MA SO-01) pp 241-252. Principles of Sociology, Published by V.M. Open University, Kota, April 2008
- 4- Unit No. 19 (MA SO-01) pp 253-263. Principles of Sociology, Published by V.M. Open University, Kota, April 2008
- 5- Unit 12 (SO-01) pp 127-136. Introductory Sociology Published by V.M. Open University, Kota, April 2008.

Books Published: - "Emerging Patterns of Stratification among Scheduled Caste: Urban Perspective", published by Adhyayan publishers and distributors, New Delhi,2009.

Mrs. Sangeeta Athwal

- 1. Impact of decentralization and privatization on the quality of Education. Journal of Social Research published by Badlav Sansthan, Udaipur. ISSN 0973-1210JSR Vol VII No.3 July, 2012.
- 23. Details of patents and income generated Nil
- 24. Areas of consultancy and income generated Nil
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad Nil
- 26. Faculty serving in
 a) National committees b) International committees
 c) Editorial Boards d) any other (please specify)
- 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) Nil
- 28. Student projects

percentage of students who have done in-house projects including inter-departmental projects percentage of students doing projects in collaboration with other universities / industry / institute $-\,\mathrm{Nil}$

- 29. Awards / recognitions received at the national and international level by

 Faculty

 Awards / recognitions received at the national and international level by

 Women Sudha Bhatnagar
 - Doctoral / post doctoral fellows
 - Students

30.	Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. 1- International Conference on "Perspective in Culture, Society and Gender in Subaltern Communities in South Asia on 5-6 th October, 2012-Funding Agency ICSSR,UGC, New Delhi					
	2- 38 th All India Sociological Conference on "Contemporary Indian Society: Challenges & Responses on December 27-29 th , 2012. Funding Agency ICSSR, UGC, New Delhi					
31.	Code of ethics for research followed by the departments - norms	Ethics followed as per UGC				
32.	Student profile programme-wise: UG Pass Course, B.A.(H Ph.D.Course Work - Data not available	ons.), PG, M.Phil &				
33.	Diversity of students - data not available					
34.	How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category- wise. Civil-02 NET-10 JRF- 01					
35.	Student progression - data not available	,				
36.	Diversity of staff -					
	Percentage of faculty who are graduates					
	of the same university	100%				
37.	Number of faculty who were awarded M.Phil., Ph.D., D.So assessment period – Nil	e. and D.Litt. during the				
38.	Present details of departmental infrastructural facilities with regard to a) Library b) Internet facilities for staff and students c) Total number of class rooms d) Class rooms with ICT facility	Departmental Library (about 200 books) Yes. All the faculty has Wi-Fi internet facility. 08				
	e) Students' laboratories	_				
	f) Research laboratories	-				
39.	List of doctoral, post-doctoral students and Research Association (a) from the host institution/university b) from other institutions/universities	ciates				
	1- UGC JRF(current) 1. Dheeraj Meghwal 2-Part Time Research Associate- Sudha Bhatnagar 3-Doctoral Fellowship(ICSSR) i- Raju Singh ii- Taru Surana 4-Short Term Doctoral Fellowship- i. Monika Rao					

40.	Number of post graduate students getting financial assistance from the university.Nil						
41.	Was any need assessment exercise undertaken before the deprogramme(s)? If so, highlight the methodology – Nil	velopment of new					
42.	Does the department obtain feedback from gg. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?	Yes By incorporating the feedback in the curriculum.					
	hh. Students on staff, curriculum and teaching-learning- evaluation and how does the department utilize the feedback?	By discussing the feedback in departmental committee					
	ii. Alumni and employers on the programmes offered and how does the department utilize the feedback?						
43.	List the distinguished alumni of the department (maximum 1	10)					
	1- Prof. Yogesh Atal.2- Prof. Pradeep Chundawat						
	3- Prof. Harish Doshi						
	4- Prof. B.K. Nagla)						
	5- Prof. C.L.Sharma						
	6- Prof. Mohan Advani						
	7- Prof.N.K. Bhargava						
44.	Give details of student enrichment programmes (special lect involving external experts.	ures / workshops / seminar)					
	1- Lectures for UG & PG Students by Distinguish Professor						
	2- Seminar for PG Students						
45.	List the teaching methods adopted by the faculty for different programmesClass room Teaching Tutorials & Seminars.						
46.	How does the department ensure that programme objectives learning outcomes are monitored?	are constantly met and					
	1) Interest of Students in Academic Activities						
	2) Monitoring through internal assessments and assignment	ents					
47.	Highlight the participation of students and faculty in extension Field Visit, Extension Lecture	on activities					
48.	Give details of "beyond syllabus scholarly activities" of the	department – Nil					
49	State whether the programme/ department is accredited/ grad give details	ded by other agencies? If yes,					
	Department had conducted several seminar, Conference Department also organized group discussions, debate, esse activities for U.G. and P.G. students and also organised methodology for Ph.D students.	ay writing and other academic					
50	Briefly highlight the contributions of the department in gene applied Department had conducted field studies and also vextension activities.	_					

51	Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.
	Strengths:-
	Dept. has full teaching and research staff.
	Good infrastructure.
	Wi-Fi internet facility.
	Weakness:- Poor enrolment in P.G. classes.
	Opportunities:-
	Students can choose career in Teaching, research and other facilities.
52	Future plans of the department - To establish a centre for Tribal Studies in Rajasthan.



DEPARTMENT OF UGC CENTRE FOR WOMEN'S STUDIES UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of the De	partment		UGC (Centre 1	for Won	nen's S	tudies	
2.	Year of establis	hment		1989					
3.	Is the Departme Faculty of the U	ool/	Yes						
4.	Name of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)				Diploma – (1) Fashion Merchandising and Readymade Garment (2) Textile Designing (3) Diploma in Women Studies Proposed				
5.	Interdisciplinary	y programmes a	nd departr	nents in	volved	l – Nil			
6.	Courses in colla Nil	boration with o	ther unive	rsities, i	ndustri	ies, fore	ign ins	titutions,	etc. –
7.	Details of progr	ammes disconti	nued, if ar	ny, with	reason	ıs – Nil			
8.	Examination Sy Annual	stem: Annual/S	emester/T	rimeste	r /Choi	ce Base	d Cred	it System	-
9.	Participation of	the department	in the cou	rses off	ered by	other d	lepartm	nents – Ni	1
10.	Number of tea			Sanctioned Filled					
	filled and actual Professors/Asst	•		Professor		-		-	
	1101033013/14330	. 1 101035013/01110	C13)	Associate Professors Asst. Professors		-		-	
						01	1	-	
				Other	S				
11.	Faculty profile and research un	-		designat	ion, ar	ea of sp	ecializa	ation, exp	erience
Nar	Name Qualificati Designation Speciali						No. of Ph.D./M.Phil. students guided for the last 4 years		
Prof. Renu Jatan	1	Professor	Department, Banking & Business Economics		28 :	years			
12.	List of senior V	isiting Fellows,	adjunct fa	culty, e	meritus	s profess	sors- N	il	

13.	Percentage of classes taken by	100 % classes were taken by guest faculty
	temporary faculty – programme-wise information	
14.	Programme-wise Student Teacher Ratio	20:1
15.	Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual	RA, Technical, Lab Assistant, Computer Assistant
16.	Research thrust areas as recognized by m	ajor funding agencies- Nil
17.		cts from a) national b) international funding ive the names of the funding agencies, project
18.	Inter-institutional collaborative projects a	_
	National collaboration b) International co	ollaboration - NIL
19.	Departmental projects funded by DST-FI AICTE, etc.; total grants received - NIL	ST; UGC-SAP/CAS, DPE; DBT, ICSSR,
20.	58. Research facility / centre with	
	• state recognition – Nil	
	• national recognition – Nil	
	• international recognition – Nil	
21.	Special research laboratories sponsored b NIL	y / created by industry or corporate bodies -
22.	Publications: - Nil	
	* Number of papers published in peer re	eviewed journals (national / international)
	* Monographs	
	* Chapters in Books	
	* Edited Books	
	* Books with ISBN with details of publ	
		ntabase (For e.g. Web of Science, Scopus, Dare Database - International Social Sciences
	* Citation Index – range / average	
	* SNIP	
	* SJR	
	* Impact Factor – range / average	
	* h-index	
23.	Details of patents and income generated -	· NIL
24.	Areas of consultancy and income generat	ed - NIL
25.	Faculty selected nationally / international industries in India and abroad – NIL	lly to visit other laboratories / institutions /
26.	Faculty serving in	
	a) National committees b) International c	ommittees c) Editorial Boards d) any other

	(please specify) - NIL							
27.	Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) - NIL							
28.	 Student projects percentage of students who have done in-house projects including inter-departmental projects percentage of students doing projects in collaboration with other universities / industry/ institute – Nil 							
29.	Awards / recognitions received at the national and international level by • Faculty • Doctoral / post doctoral fellows • Students NIL Seminar							
30.	Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. – NIL							
31.	Code of ethics for research f	followed by the	he depar	tments - NIL				
32.	Student profile programme-	wise:						
	Name of the Programme (refer to question no. 4)	Applicatio received		Selected ale Female	Pass percentage Male Female 100% 100%			
33.	Diversity of students – N.A.							
34.	How many students have cle NET, SET, GATE and other - NIL	eared Civil So						
35.	Student progression:		NIL					
	Student pro	gression		Percentag	e against enrolled			
	UG to PG				-			
	PG to M.Phil.				-			
	PG to Ph.D.				-			
	Ph.D. to Post-Doctoral Employed				-			
	Campus selection				-			
	• Other than campus r	ecruitment						
	Entrepreneurs				All			
36.	Diversity of staff							
	Percentage of faculty v	vho are grad	uates		NIL			
	of the same university				NIL			
	from other universities w	ithin the Stat	ie		NIL			
	from universities from of	ther States			NIL			
	from universities outside the country NIL							

37.	Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period - NIL					
38.	Present details of departmental infrastructural facilities with regard to a) Library – Yes b) Internet facilities for staff and students c) Total number of class rooms d) Class rooms with ICT facility e) Students' laboratories f) Research laboratories					
39.	List of doctoral, post-doctoral students and Research Associates a) from the host institution / university b) from other institutions / universities Research Associates Dr. Shailendar Maurya					
40.	Number of post graduate students getting	financial assistance from the university - NIL				
41.	Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology - NIL					
42.	Does the department obtain feedback from jj. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? kk. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? ll. alumni and employers on the programmes offered and how does the department utilize the feedback? NIL					
43.	List the distinguished alumni of the depar	tment (maximum 10) - NIL				
44.	Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts. Workshop = (1) Tie & Dye (2) Stitching skills (3) Gift wrapping (4) Excellence with craft material					
45.	List the teaching methods adopted by the point presentation, Led presentations	faculty for different programmes - Power				
46.	How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? - Regular monitoring					
47.	Highlight the participation of students and	faculty in extension activities - NIL				
48.	Give details of "beyond syllabus scholarly Literary competitions – Rangoli, Debate,	y activities" of the department- Academic & Poem, Essay				
49.	State whether the programme/ department yes, give details Nil	t is accredited/ graded by other agencies? If				

50.	Briefly highlight the contributions of the department in generating new knowledge, basic or applied - Applied – Self Income Generating Courses
51.	Future plans of the department- Running self Income/ Self Employment Generating,
	Diploma & Certificate Courses
52.	Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.
	Strengths – Good Infrastructure Facility like Labs.
	Good Library with Good Amount of Books.
	Directly Provide Self Employment to Students.
	Weaknesses - No permanent faculty since inception.
	Budget is less.
	Less space/ No seminar hall
	Opportunities – By increasing networking faculty & students will benefitted.
	Challenges - Getting separate building.
	Start gender related courses.

Dr. (Mrs.) Renu Jatana, Incharge

Present Position : Professor, Department, Banking and Business Economics.

University College of Commerce and Management Studies

M.L.Sukhadia University, Udaipur (Rajasthan).

Teaching Experience: 28 years (UG&PG)

(a) Remained Lecturer in KDGM Girls College

Mukundgarh (Raj.) for three years i.e. 1982 to 1985

(b) Remained Lecturer in S.S. Jain Subodh College,

Jaipur i.e. 1985 to Dec. 1987

(c) Presently working as Professor in

Department Of Banking and Business Economics

M.L. Sukhadia University, Udaipur since 1988.

(d) Also working as a Counsellor of IGNOU.

Administrative

Experience : - Worked as officiating Principal in Mukundgarh.

- Worked as warden of university Girls Main Hostel for four years.
- Worked as Assistant Dean Students Welfare (ADSW) for six years.
- Presently working as International Student Advisor from June, 2009.

Research Experience: 20 years

Research Guidance: Supervised 21 Ph. D. Research Scholars and Ph.D Degree

Awarded. Presently seven students are doing their Ph.Ds. also

Supervised Five M.Phil and Diploma students.

Membership : - Honorary Member of ANSTED University Malaysia.

- Member, Indian Commerce Association

- Member, Board of Studies, M.L. Sukhadia University,

Udaipur

- Member, Faculty of studies, University of Rajasthan, Jaipur

Awards : Honoured by Rajasthan Higher Education Minister, Hindi

Granth Academy in 1997 on the Book "International Trade &

Finance".

Publication : (a) Books (Published Four)

1. International Publication (Co-editor: Prof. David Crowther,

De Montford Unversity, London)

(a) International Dimensions of corporate Social

Responsibility (Volume I & Volume II)

(b) Representations of Social Responsibility (Vol. I & Vol. II)

Two edited Book Volumes

a. Indian Banking System; (as a Co-editor with Prof. I.V.Trivedi, Vice Chancellor, M.L.S.U, Udaipur)

b. Theory and Practices of Corporate Social Responsibilities; (Co-editor Prof. David Crowther)

Two text Book

a. Economic Environment in India

b. Business Economics

- Research papers /articles

Thirty Five published in renowned National and

International journals.

Research Project : Completed two projects; Financed by UGC and TRI;

One minor project of UGC is likely to submit.

Completed : Major research project sanctioned by ICSSR, New Delhi

of 3, 97,750 Rs.

Leadership Qualities of Business Women Executives in India

and Thailand.

A study of Risk Management in Indian Banks.

Proposal of Research

Project Submitted : An Analysis of Environmental issues and SAARC

Countries – IGIDR.

Seminars and

Conferences : Attended and participated in Thirty five National Seminars

and Conferences.

Organised : International Conference "Corporate Social Responsibility

in Business" in Collaboration with London metropolitan univ.,

U.K. From $21^{st} - 23^{rd}$ Feb. 2005.

Special assignment : Coordinator of MIB programme.

Director, Centre of Women's Studies, MLSU, Udaipur.

Area of Interest : Managerial Economics, International Trade and Finance,

Business Environment, Economic Environment.

International : Participated and Presented two research papers in London

Conference Metropolitan University, London



DEPARTMENT OF URDU UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1	Name of the Department Urdu								
2	Year of establishme	nt		1964					
3	Is the Department pa	art of a School/F	Facu	ılty of the un	iversity?	- UCSS	Н		
4	Names of programmes offered (UG, PG, M.Phil., Ph.D.,Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) - U.G,P.G, Ph.D								
5	Interdisciplinary pro	grammes and d	epai	rtments invol	ved - N.	4			
6	Courses in collaboration with other universities, industries, foreign institutions, etc N.A								
7	Details of programm	nes/ discontinue	d, if	any, with re	asons - l	V.A.			
8	Annual/Semester/Ch	noice Based Cre	dit S	System - U.0	G (Annua	ıl) P.G	(Semester)		
9	Participation of the	department in th	ne co	ourses offered	d by othe	r depart	ments - N.A.		
10	Number of to sanctioned, filled an	eaching post	S			Sancti	oned	Filled	
	(Professors/Associate	te		Professor		01		01	4
	Professors/Asst. Pro	fessors/others)		110108801		01		01	
		Associate Professor				01		01	
				Asst.Profes	sor	01		01	
11	Faculty profile with	name, qualifica	tion	, designation	, speciali	zation (D.Sc/D.Litt/P	h.D/M.Phil.etc.)	
	Name	Qualification	De	esignation	Special	ization	No.of Years of Experience	No.of Ph.D. Stud guided for the la year	
	1.Dr.Mohd.Farooq	M.A.Ph.D	Pr	ofessor	Poetry		27 Yeas	03 Registered	
	2.Dr.Hadees Ansari	M,A.Ph.D		ssoc.Prof.			22 Years	05 Awarded ,03	
	3.Dr.Raies Ahmed	M.Phil,Ph.D	As	sst.Proessor			5 Years	Submitted 02 Registered	
12	List of senior Visitin	o Fellows, adiu	ınct	faculty eme	ritus prof	essors		Nil	
13	Percentage of classe						information	U.G. 10-3	
14	Programme-wise Str	• •		• • •	, rogramm	ie wise		5-1	
15	Number of academic				lministro	tive stof	f: canotioned		
16	Research thrust area						i. sancioned,	and Inicu - IVII	
17	Number of faculty grants received. Giv	with ongoing p	oroje	ects from a)	national	b) inte			
18	a) Inter-institu a) AII India collabor	ntional collabora ration b) Interna				ted gran	ts received –		

19	Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received: Nil				
20	Research facility / centre with				
	• state recognition: Nil				
	 national recognition :Nil 				
	• international recognition :Nil				
21	Special research laboratories sponsored by / created by industry or corporate bodies	Nil			
22	Publications:	List enclosed Annexure I			
	* Number of papers published in peer reviewed journals (national / international)	Number of papers published in peer reviewed journals (national international) 14			
	* Monographs	Chapters in Books 07			
	* Chapters in Books	Edited Books 05			
	* Edited Books	Books with ISBN with details of publishers -01			
	* Books with ISBN with details of publishers	Number of papers published in peer reviewed journals (national international) -08			
	* Number listed in International Database (For e.g. Web of Science, Scopus, Humanities	Chapters in Books- 01			
	International Complete, Dare Database -	Books with ISBN with details of publishers -01			
	International Social Sciences Directory, EBSCO host, etc.)				
	* Citation Index – range / average				
	* SNIP				
	* SJR				
	* Impact Factor – range / average				
	* h-index				
23	Details of patents and income generated:Nil				
24	Areas of consultancy and income generated:Nil				
25	Faculty selected nationally / internationally to visit other labroad:Nil	aboratories / institutions / industries in India and			
26	Faculty serving in a) National committees b) International committees c) Edito	rial Roards d) any other (please enecify)			
	National	rial Boards d) any other (picase specify)			
	1.Rajasthan Urdu Academy				
	2 Board of Students of University				
	List enclosed Annexure –1				
27	Faculty recharging strategies				
28	Student projects				
	• percentage of students who have done in-house project	s including inter-departmental projects: Nil			
	percentage of students doing projects in collaboration				
29	Awards / recognitions received at the national and internation				
	• Faculty: Nil	-			
	Doctoral / post doctoral fellows: Nil				
	• Students: Nil				
30	Seminars/ Conferences/Workshops organized and the source	ee of funding (national / international) with details			
50	of outstanding participants, if any	or rending (national) micriational) with uctains			
ш					

	All India Mushaira				
	Ghalib Day				
	Rajasthan Urdu Acaden	ny 20 Pl.See Att	ached list		
31	Code of ethics for research From time to time we do and work	n followed by the	departments:	s to maintain e	ethics in their research
32	Student profile programme	e-wise:			
	Name of the Programme (refer to question no. 4) U.G P.G.	Applications received NIL 10	Selec Male F 15 10		Pass percentage Male Female 10 07 08 05
33	Diversity of students				
	Name of the Programme (refer to question no. 4)	% of students from the same university		% of student from universities outside the State	% of students from universities outside the State
	U.G & P.G.	100%	NIL	NIL	NIL
34	How many students have of other competitive examination				ons, NET, SET, GATE and
35	Student progression				
		Student progression	Percentage against enrolled		
	UG to PG	-	70%		
	PG to Ph.D.	-	NIL		
	Ph.D. to Post-Doctoral	-	NIL		
	Employed	-	NIL		
36	Diversity of staff				
	Percentage of faculty who	are graduates -	0%		
	of the same university - N	IL .			
	from other universities wit	hin the State - 33	%		
	from universities from other	er States - 66%			
	from universities outside the	he country - NIL			
37	Number of faculty who we	ere awarded M.Pl	nil., Ph.D., D.Sc. and I	D.Litt. during th	e assessment period: NIL
38	Present details of department infrastructural facilities with a) Library		3000 Books in Urdu Faculty members hav Internet facility avail	e PC'S and	

	b) Internet facilities for staff and students	Nil		
	c) Total number of class rooms	Nil		
	d) Class rooms with ICT facility	Nil		
	e) Students' laboratories	Nil		
	f) Research laboratories			
39	List of doctoral, post-doctoral students and Research Associates a) from the host university b) from other universities 1. Tarranum Jahan, 2. Rizwana Imam-Nil			
40	Number of post graduate students getting fin	nancial as	ssistance from the university	: - NIL
41	Was any need assessment exercise undertak the methodology.	en before	the development of new pro-	ogramme(s)? If so, highligh
42 Does the department obtain feedback from		Through New technique		
	b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? Through discussion			
<i>;</i>	c. Alumni and employers on the prog offered and how does the department uti feedback?		Through New pattern Through discussion	
43	List the distinguished alumni of the departm	nent (max	imum 10):NIL	
44	Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts 1. All India Mushaira held 2. Organized Ghalib Day			
45	List the teaching methods adopted by the facteaching method	culty for	different programmes: Thro	ugh new technique, & Direc
46	How does the department ensure that programonitored? :Yes	amme obj	ectives are constantly met an	nd learning outcomes are
47	Highlight the participation of students and fa	aculty in	extension activities: Partcipa	ation in NSS activities
48	Give details of "beyond syllabus scholarly a			
49	State whether the programme/ department is NO	s accredite	ed/ graded by other agencies	s? If yes, give details:
		Democratic & constitutional values through Urdu language and literature		
50	Briefly highlight the contributions of the department in generating new knowledge, bapplied.	asic or		al values through Urdu
	department in generating new knowledge, b	asic or		al values through Urdu
51	department in generating new knowledge, b applied. Future plans of the department. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the		Ianguage and literature M.Phil, Diploma in Urdu	
50 51 52	department in generating new knowledge, b applied. Future plans of the department. Detail five major Strengths, Weaknesses,		M.Phil, Diploma in Urdu Faculty in well equippe teaching is stream line. Department required gr room.	d with faculty members and ant for developing the class
51	department in generating new knowledge, b applied. Future plans of the department. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the		M.Phil, Diploma in Urdu Faculty in well equippe teaching is stream line. Department required gr	d with faculty members and ant for developing the class s for the students in inter

Prof. Mohd. Farooq "Farooq BaKhhsi"

Academic Work During 2007-2012

Books:

- 1. Saghar nzami life and work 2007 Research Work
- 2. Maazi Critical Analysis 2007 Research Work
- 3. WohChand Chehra Cee Ek Ladki 2012 Poetry collection self

International Seminar

- 1. 3 Day International Seminar on 12-14 April 2008 "Contemporary Cultural Values and New Urdu Hindi Story" Choudhary Charan Singh University Meeut.
- 2. Tow Day Indo Pok Seminar 14-15 January 2010 "The Sufism and Sufiliterature Punjabi University Patiala.
- 3. Three Day International Seminar 27-29 April 2010 Deptt. of Urdu, University of Delhi.
- 4. Four Day International Festival of Seminar 30th July 2nd Aug. 2010 Urdu Afasane Ke 25 Soal (1985-2010) Deptt. of Urdu EES. Merrut

Research:

M.Phil 01 2010

Ph.D 01 2012 Submitted

National Seminar 2007-2012

- 1. Two days National Seminar on 20-21 April 2007 "Jange Azadi Auli Merut Melhut University.
- 2. One Day National Seminar 27th Dec 2007 "Tehreeb-e-Azadi Mein Urdu Zaban-o- Adab Ka Kindav C.C.C. University Merut.
- 3. Two Day National Seminar on Ist of IInd March 2008 "Secular Charaeter of Urdu Language" University of Jammu
- 4. Two Day National Seminar on 16-17 Dec. 2008 "Prof. Abdul Allem University of Delhi.
- 5. Three Day National Seminar on 18, 19, 20 Dec 20098 "Urdu Ghazal Aazadi Ke Baad Urdu Academy, Delhi.
- 6. Two Day National Seminar 30-31 Dec 2009 "Urdu Adab Ki Tarraqi Mein Khawateen Ka Hissa N.G.O. Publication Sharma Pub. (U.P.)
- 7. Two Day National Seminar on 6th and 7th Feb 2010 "Oamav Rais Hayat Aur Karname" Urdu Academy, Delhi.
- 8. Two Day National Seminar on 15-16 March 2010 "Akhtar Sheerani Ahad Shaira Aur Nasn Karnaml University of Rajasthan, Jaipur.
- 9. Two Day National Seminar on 17-18 March 2012 Amin Khusro Abhinav Shibsha Samiti Banswara

Articles Published 2007-2012

- 1. Urdu Mein Popular Literature Riyat AWur Ahamyiat 2007, Book Published By Delhi Urdu Academy.
- 2. "Mishal –e- Aazadi Fibra aur fanni Tazazia Hamari Aawaz Merut University Journal 2008.
- 3. Rajasthan Ki Urdu Shaiyari Mein Quami Yakjahati Aur Hubbul Watani Ke Anasir. Book Published by University of Jammu 2008.
- 4. Mata-e- Faizi Kalame Faizi Ke Aminey Mein" Book Published from Delhi 2008.
- 5. Ma Asir Tanz-o-Mizah Ki Abbru "Mushtaq Ahmed Jusup" Book Publish "Kitibi Duniya Delhi 2012.
- 6. Yaad Gar e Delhi Viqar Manavi" Book Published by Anjum Publication Delhi 2010
- 7. Bashin Badan Merut Ke Tanazur Mein Merut University Journal.
- 8. Muhib –e- Watan Akhten Sheevam Book Published By University of Rajasthan 2010.
- 9. Tassu oif Fibr-o-Falsafa Book Published By Punjabi University Patia Ca 2012
- 10. Shahar Mein Ek Chirag tha Narahe Nabhlistaan Quarterly 2012

WORK SHOP

- 1. Work Shop Framing the Syllabi of B.A. B.Ed. Course On 19th Nov to 21 Nov. 2007 Regional Institute of Education Ajmer.
- 2. Work Shop on Development of Supplementary Raeadeh in Urdu for Class X On 16-20 Aug. 2009 N.C.E.R.T. New Delhi.
- 3. Work Shop on Core Book in Under for XI Class on 7-11 Dec . 2009 NCERT New Delhi.
- 4. One day work shop on 13th to 2010 Reforms in Examination System for the Recruitment of State and Subordinate Services University of Kota.

AWARD

- 1. "Vigor-E-Subham" By Adabi Sangam Jaipur 2007.
- 2. Dr. Anjum Jamali Award for Poetry 2012 "Dr. Anjum Jami Foundation Meeruit.
- 3. Member Rajasthan an Urdu Academy 2012 Govt. of Rajasthan.

Supervision of Awarded Ph.D Degree

By: Dr. Hadees Ansari

S.No.	TiTle	Scholor Name	Year
1	Maghribi Nimar Mein Urdu Sher-o-Adab	Akbar Ali	2012
	Ka Tahqiqi Aur Tanqidi Jaiza		
2	Depiction of Rural life and characters in the important Novel and short stories of Munshi Premchand	Fouzia Farhana	2012
3	Khandawa ke Ahem Urdu Shoara Aur Unke Kalam ka Tahqiqi Aur Tanqidi Jaiza	Nazima Parveen	2011
4	Banda Ke Qalam Karon ki Sheri-O-Adabi Khidmat	Asrar Ahmad	2009
5	Khalil Ahmad Siddiqui Shaksiat Aur Fun	Farzana Meer	2009

Research Students Doing Ph.D

- 1. Thesis Submitted (03)
- 2. Number Enrolled (02)

Supervision of Awarded M.A. Dissertation

By: Dr. Hadees Ansari

S.No.	TiTle	Student Name	Year
1	Arshad Siddiqui Shakhsiat Aur Shayeri	Razia Sultana	2006-07
2	Raza Khwndawi Shkhsiat Aur Fun	Shaziya Husain	2005-06
3	Shouq Azmi Shakhsiat Aur Fun	Sakeena Likkhiwala	2005-06
4	Iqbal Ki Shayeri Mein Mukhtalif Shakhsiat Ka Zikra Aur Unka Tajziyati Mutalia	Rubina Bee	2005-06
5	Urdu ke Chand Qadim-o-Jadeed Rasayal Ke Khususi Shumaron Aur Khas Numberon Ka Tanqidi Mutalia	Yasmeen Azad	2004-05
6	Urdu Digest Ke Chand Aham Khususi Shumaron Ka Tanqidi Mutalia	Nilofer Sayyad	2004-05
7	Dhar Ki Adabi-o-Sheri Khidmat	Saba Qureshi	2004-05
8	Arif Jalal Shakhsiat Aur Shayeri	Farzana Beg	2003-04
9	Shees Adeebi Shakhsiat Aur Shayari	Yasmeen Khan	2003-04
10	Maqsood Nashtari Shakhsiat Aur Shayeri	Nuzhat Nazneen	2003-04
11	Khargon Ka Sheri Adab Mazi Aur Hal Ke Aaine Mein	Akbar Ali	2003-04
12	Burhanpur Mein Urdu Nasar Nigari Mazi Aur Hal Ke Aaine Mein	Wasim Iftekhar Ansari	2003-04
13	Adeeb Saharnpuri Shakhsiat Aur Shayeri	Sabahat Fatima Noori	2003-04
14	Tariq Shaheen Shakhsiat Aur Fun	Neelofer Khan	2002-03
15	Asif Ali Bahadur Shakhsiat Aur Fun	Rehan Bee	2002-03
16	Iqbal Ki Nazmon Mein Mukhtalif Aham Kirdar	Shaheena Parveen	2002-03
17	Mahmood Nashtari Shakhsiat Aur Fun	Khalid Ahmad Ansari	2001-02
18	Nazeer Akbarabadi Shakhsiat Aur Fun	Sadia Ali	2001-02
19	Hasrat Mohani Shakhsiat Aur Fun	Saleha Khan	2000-01
20	Indore Mein Naat Goie Aur Salam	Barguzida Fatima	2000-01
21	Khargon Mein Urdu Sher-o-Adab Aur Taleem Ki Raftar	Nishat Shaikh	1998-99
22	Basheer Mohammad Khan Aatir Shakhsiat Aur Fun	Shah Jahan Begam	1995-96
23	Nawab Bahadur Zaman Shakhsiat Aur Fun	Farhat Jahan	1995-96
24	Haroon Shaad Shakhsiat Aur Fun	Sajida Shaikh	1995-96

Published Paper in Journals

Dr.Hadees Ansari

1	Naye Tajrabat Ka Maqbool Shayer- Aziz Ansari	Mahnama "Funoon" Aurangabacd. August 2009	
2	Unan Ke Asateeri Qisse Ek Jaiza	Mahnama "Adabi Shakhen" Indore, January 2007	
3.	Charkh Bhi Kya Ajab Ajooba Hai	Mahnama "Adabi Shakhen" Indore, January 2007	
4.	Kitni Haqiqat Kitna Khaab Ke Aaina Mein-Shakeel Dasnawi	Mahnama "Adabi Shakhen" Indore, April 2007	
5.	Lazzat Aur Zakhm Ke Darmiyan Moallaq Shayeri- Dr. Rubina Shabnam	Mahnama "Adabi Shakhen" Indore, April 2007	
6.	Lafzon Mein Ehsas Aur Iftekhar Raghib	Mahnama "Adabi Shakhen" Indore, April 2007	
7.	Fareed Parbati Ka Sher, Shaoor Aur Sheriyat-Ek Jaiza	r Mahnama "Adabi Shakhen" Indore, April 2007	
8.	Bhopal Mein Urdu Inzemam Ke Baad – Ek Jaiza	Mahnama "Adabi Shakhen" Indore, April 2007	
9.	Meer Taqi Meer Ki Ghazal Goi- Ek Jaiza	Mahnama "Adabi Shakhen" Indore, July 2007	
10.	Lazaman Se Zaman Tak (Tabsera)	Mahnama "Adabi Shakhen" Indore, August 2007	
11.	Badaban Safeeno Ka (Tabsera)	Mahnama "Adabi Shakhen" Indore, September 2007	
12	Hafiz-e-Millat Allama Iqbal (Tabsera)	Mahnama "Adabi Shakhen" Indore, Oct-Dec. 2007	
13.	Indore Mein Urdu Tahqeeq (Part-I)	Haft Roza "Hamari Zaban" Delhi, 22,28Sept.2007	
14	Indore Mein Urdu Tahqeeq (Part-II)	Haft Roza "Hamari Zaban" Delhi, 1st,8thOct2007	

Book Published as Single Author

1.	"Faza ibn-e-Faizi Shakhsiat Aur Fun"	Dr.Hadees Ansari	Modern Publishing
	2007 (ISBN 978-81-8042-103-7)		House, New Delhi.

Books Published as editor

1.	Hamari Zaban Class 10 th	Dr.Hadees Ansari	NCERT, New Delhi.
2.	Nawa-e-Urdu Class 10 th		NCERT, New Delhi.
3.	Nawa-eUrdu Class 9 th		NCERT, New Delhi.
4.	Gulzare Urdu Class 10 th		NCERT, New Delhi.
5.	Gulzare Urdu Class 9 th		NCERT, New Delhi.

Articles/Chapters Published in Books

1.	Kisht-e-Dil (Sheri Majmooa) (Edu.Pub.H.New Delhi) 2011	Bismil Azmi	"Qadimo Jadid Rawayyon Ke Darmiyan Adab Ka Naya Ahad Nama"	
2.	Ghazal Rang (Sheri Majmooa) (Raja Pub, Nehru.Nagar, Indore. 2011	Anwar Shadani	"Irfan-e-Ishq se Meraj-e- Zindagi Ki Talash"	
3.	Ghubar-e-Sada (Sheri Majmooa) (Sardar Publication, Mau)2011	Sardar Shafique	"Dabistan-e-Mau Ka Maqbool-e-Khas-o-Aam Shayer-Sardar Shafique"	
4.	Mahmood Zaki (Khususi Numer) 2009	Dr. Zafar Mahmood	"Mahmood Zaki Ek Sham-e- Ilmo Fun"	
5.	Baharon Ki Aas Mein (Sheri Majmooa) (Bazm-e-TaKhliq-e-Adab,Karachi Pakistan) 2008	Yaqoob Saqi	"Mutalia se Qabl Aur Mutalia Ke Baad."	
6.	Tahreer (Sheri Majmooa) (M.A.Azad Academy,Indore)	Maqsood Nashtari	"Warasat Ki Shakh Par Andaleeb-e-Nawasanj"	
7.	Mosamon Ka Nuzool (Sheri Majmooa)	Yaqoob Saqi	"Yaqoob Saqi- Mutalia se Qabl Aur Mutalia Ke Baad."	

Papers Presented in Conferences, Seminars, Workshops, Symposia

Dr. Hadees Ansari

INTERNATIONAL

- 1. 31th International Urdu Conference on "Problem of Urdu in India" Organized by All India Education Committee, Hyderabad Held in the Auditorium of Andhra Pradesh Bhanwan Ashoka Road, New Delhi Dated, 11th & 12th November 2009.
 - Presented a paper entitled: "Problem of Urdu in M.P."
- 2. 30th International Urdu Conference on "Problem of Urdu in India" Organized by All India Education Committee, Hyderabad. Dated 30th / 31st July & 1st August 2008.
 - Presented a paper entitled: "Problem of Urdu in Indore (M.P.)"

NATIONAL

- 1. A National Seminar on "Sir Sayyad Ahmad Khan". Organized by Begam Naiyar Educational Institution & Gujrat Sahitya Academy, Gandhinagar, Gujrat. Dated 22nd January 2012.
 - Presented a paper entitled: "Sir Sayyad Ahmad Khan Ek Ahd Saz Shakhsiat"
- 2. Two days National Seminar on "Madhya Paradesh Ke Urdu Adab Mein Mahmood Zaki Ki Khidmat". Organized by Department of Urdu Madhav College, Vikram University Ujjain. Dated 20th & 21st February 2012.
 - Presented a paper entitled: "Mahmood Zaki Ki Nawaye Pareeshan"

- 3. Two days National Seminar on "Yusuf Nazim: Personality and Art" Organized by the Department of Urdu, University of Mumbai. Dated 29th & 30th March 2010.
 - Presented a paper entitled: "Yusuf Nazim Ki Tahriron Mein Aaina dar Aaina Kirdar"
- 4. National Seminar on "Nazir Akbarabadi Fun Aur Shakhsiat" Organized by NCPUL New Delhi & SISC Academy Ahmadabad Gujrat. Dated 26th Janury 2010.
 - Presented a paper entitled: "Nazm-e-Jadeed Ka bani Nazir Akbarabadi"
- 5. National Seminar on "Firaq: Personality and Art" Organized by Department of urdu Madhav College, Vikram University Ujjain. Dated 21st & 22nd February 2009.
 - Presented a paper entitled: "Kalasiki Aur Jadeed Shayeri Ka Mutawazin Aur Hasin Imtezaj: Firaq Gorakpuri"
- 6. National Seminar on "Makhdoom Mohiuddin Hayat Aur Adabi Khidmat" Organized by Depratment of Urdu, Dr. Baba Saheb Ambedakar Marathwara University Aurangabad. Maharashtara. Dated 29th & 30th December 2008.
 - Presented a paper entitled: "Asari Hissiat Ka Alambardar Makhdoom Mohiuddin"
- 7. National Urdu Conference (29th All India Urdu Conference) On "Problem of Urdu in India" Organized by "All India Urdu Educational Committee Hyderabad. Dated. 30th & 31st July 2007 at Hyderabad.
 - Presented a paper entitled: "Urdu Ka Tahaffuz Aur Hamari Zimmedarian"
- 8. State Level Seminar on "Urdu Shayeri Mein Hubbulwatani" Organized by Department of Urdu, Saifee Golden Jublee Qadaria College, Burhanpur (Devi Ahilya University, Indore) and Sponsered by U.G.C. (C.R.I.Bhopal), Held at Burhanpur. Dated 14th & 15th February 2007.
 - Presented a paper entitled: "Faza ibn-e-Faizi Ki Shayeri Mein Hubbulwatani".

WorkShop Attended List

Dr. Hadees Ansari

- 1. Workshop: Workshop on "Vetting & Checking of urdu-Hindi Dictionary material at Indore (M.P.) W.E.F. 6th Nov. 2011 as Language expert".
 - Organized by: Urdu Teaching and Research centre CIIL, Ministry Of HRD, Government of India Saproon, SOLAN, (H.P.)
- 2. Workshop: Workshop on "Orientation Course-cum workshop for the High School Teachers of Burhanpur (M.P.)" 2011 as Organized by Ministry of HRD, Deptt. of Hr. Education Saproon, SOLAN, (H.P.) Govt. of India, Dated: 07-02-2011 to 13-02-2011.
- 3. Workshop: Workshop on "Translation of Text Book & Text material for Class 10th". Dated. 07-12-2010 to 10-12-2010. At NCERT Campus, New Delhi.
- 4. Workshop: Workshop on "Translation of Text Book & Text material for Class 10th". Dated. 18-10-2010 to 22nd-10-2010. At NCERT Campus, New Delhi.
- 5. Workshop: Workshop on "Development of Supplementary Reader in Urdu for class 10th". Dated. 16th August-2009 to 20th August-2009. At NCERT Campus, New Delhi.
- 6. Workshop: Workshop on "Development of Third Language urdu text book for Class 9th. Dated. 04-02-2009 to 09-02-2009 at NCERT Campus, New Delhi.
- 7. Workshop: Workshop on "Development of Third Language urdu text book for Class 9th. Dated. 05-11-2008 to 10-11-2008 at NCERT Campus, New Delhi.
- 8. Workshop: Workshop for the process of developing third phase second language text book in Urdu from classes 6th to 10th in accordance with the National Curriculum Frame Work 2005 at NCERT Campus, New Delhi. Dated. 14-01-2008 to 18-01-2008.

- 9. Workshop: Workshop for the process of developing third phase second language text book in Urdu from classes 8th. Dated. 16-11-2007 to 20-11-2007 .at NCERT Campus, New Delhi.
- 10. Workshop: Developing second phase text books class 10th to in Urdu in accordance with the national Curriculum Frame work 2005 for the year 2006-07 at NCERT Campus, New Delhi. Dated. 16-09-2006 to 22-09-2006

Other Relevent Information

Member of Learned Bodies

- 1. Expert Member Board of Studies Urdu, Devi Ahilya University, Indore. (M.P.)
- 2. Expert Member Board of Studies Urdu, Barkatullah University, Bhopal (M.P.)
- 3. Expert Member Board of Studies Urdu, Govt. Mankunwar Bai Arts & Com. (Autonomous) Womens College, Jabalpur. (M.P.)

Rais Ahmed

Research Students Doing Ph.D.

Sr. No.	Title	Scholar
1	Urdu fran-e- Mein Aurat Ka Tasaur	Reizwana Imam (SET)
2	Urdu Novel Mein Haquqat Negari	Taramnum Jahan (NET+JRF)

Supervision of Awarded M.A. Direction By – Dr. Ravis Ahmed

Sr. No.	Title	Student Name	YEAR
1	Rajender Singh Bedi Ke Afsana Neigari	Reizwana Imam	2009
	(Apne Dukh Mujhe Dedo Ke Tanazur Mein)		
2	Prem Chand Ka Uslub –e – Bayan	Umm-e- Habiba	2011
3	Prem Chand Ke Dehati Kirdar	Shama Khan	2012
4	Krishna Chandra Ke Novel Aur Samaje	Shabana Bano	2012
	Masail		

Books Published as Single author:

1	"URDU TAZKIRA NIGARI - 1835 KE BAD "Pag. No. 464/ISBN : 978-93 - 81029-13-
	8, ARSHIA PUBLICATIONS - DELHI

Articles / Chapters Published in Books:

1	Dhwani Kitab - Parwaz / Insha, Gulzar, Page No. 341-43 ed.: F.S. Aijaz ISB N 81-
	06346-228, Insha Publications Kolkata.

Books Published as editor:

]	1	Fikr-o-Tahqeeq- (Quarterly) January to March - 2006	Research Journal	Editor	RNI No. 69302/98	NCPUL, New Delhi
2	2	Fikr-o-Tahqeeq- (Quarterly) April to June 2006	"	"	"	11

	T				,
3	Fikr-o-Tahqeeq- (Quarterly) July to September 2006	"	"	"	"
4	Fikr-o-Tahqeeq- (Quarterly) October to December 2006	"	"	"	"
5	Fikr-o-Tahqeeq- (Quarterly) January to March 2007	"	"	"	"
6	Fikr-o-Tahqeeq- (Quarterly) April to June 2007	"	"	"	"
7	Fikr-o-Tahqeeq- (Quarterly) July to September 2007	"	"	"	"
8	Urdu Duniya (Monthly) January 2007	Research & Literary Journal	Editor	RNI No. 70323/99	NCPUI, New Delhi
9	Urdu Duniya (Monthly) February 2007	"	"	"	"
10	Urdu Duniya (Monthly) March 2007	"	"	"	"
11	Urdu Duniya (Monthly) April 2007	"	"	"	"
12	Urdu Duniya (Monthly) May 2007	"	"	"	"
13	Urdu Duniya (Monthly) June 2007	"	"	"	"
14	Urdu Duniya (Monthly) July 2007	"	"	"	"

Papers Presented in Conferences, Seminars, Workshops, Symporia

S. No.	Title of the Paper Presented	Title of Conference/ Seminar	Organized by	Whether internationl/national/State/ regional./College or University Level
1	Afsana Malechh Ka Tanqidi Jaiza	Women Fiction Writers of Urdu	Sahiliya Academy N. Delhi	International
2	Akhtar Shirani Ki Nazm Nigari	Akatar Shirani	-do-	National
3	Updating Course	UG & PG	NCPUL New Delhi	National
4	Updating Course U.G. & P.G.	-do-	-do-	National

OTHER RELEVENT INFORMATION

S. No.	Details (Mention Year, value etc. where relevant)
1	Life Member of P.W.WA.; urdu All India, Delhi
2	Life Member of P.W.A., Jaipur Rajasthan
3	Life member of Research Journal, Fikr-o-Tpaqidi N. Delhi.
4	Member Board of Studies Urdu, Kota, University, Kota Rajasthan.

PUBLISHED PAPERS IN JOURNALS

By: Dr. Raies Ahmad

1	"Urdu Zuban Aur Lisaniyat Tajziyati Mutalia"Published Monthly
	"Aiwan-e-Urdu; Vol 20; Issue - 12; April 2007 Delhi Urdu Academy, C.P.O
	Bulding/Kashmiri Gate Delhi-11006
2	Mera Safar :" A.P.J. Abdul Kalam, Published in Monthly ; "Urdu Duniya" Vol No.9,Issu No-3 March-2007,NCPUL, New Delhi-66
3	Urdu Zuban Aur Lasaniyat: Prof.Gopi Chand Narang,Published in: Weekly "Hamari zuban"15-21 March 2007 Vol No66 Issue No-11 Anjuman-e-Taraqqi Urdh Hind,2012 Urdu Ghar,New Delhi-66
4	Urdu Zuban ki Tadrees: Moinuddin, Published in: Montlhy "Urdu Duniya" Vol. No 09; Issue No.4 April 2007, NCPUL, New Delhi -66
5	Quaterly "Nai Ki Tadrees: Moinuddin, Published in Montlhy "Urdu Duniya" Vol.No. – 09 Issue No. 5; May 2007, NCPUL. New Delhi -66
6	"Lafz" (Sheri Majmmoa) By Prof. Aal Ahmed Surror.Published in: Montlhy "Urdu Duniya" Auguest 2007,Vol.No9 Issue No-8 NCPUL,M/o HRD D/o Edu.Govt of India New Delhi-66
7	"Makhzan" -6 Editor Maqsood IIahi Shaikh,Published in Montly "Urdu Duniya" October-2007,VolNo.9,Issue No.10,NCPUL,M/o HRD D/o Edu.Govt of India New Delhi-66
8	Sehmahi-Fikro Tehqiq,Editor Dr.Ali Jawed Director-NCPUL Published in :Montly "Urdu Duniya" Feb 2008 Vol.No-10 Issue No-2 NCPUL,M/0 HRD D/0 Edu.Govt.of India New Delhi-66



DEPARTMENT OF VISUAL ARTS UNIVERSITY COLLEGE OF SOCIAL SCIENCE & HUMANITIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

1.	Name of the Department Visual Arts								
2.	Year of estab	-					1965		
3.	Is the Depart		of a School/	Faculty	of the Univ	versit	v?Yes		
4.	Name of Programmes/ Courses offered (UG, PG, M.Phil., UG, PG, Ph.D., Integrated Masters; Integrated Ph.D., etc.)								
5.	Interdisciplin					ed: N	il		
6.								institutions, etc	::Nil
7.		rogramme	s discontinue	ed, if ar				due to not pa	
8.		System:	Annual/Sem		mester /C	hoice	Based	Credit System	: UG at
9.	Participation	of the dep	partment in th	ne cours	es offered b	y otl	ner depa	rtments:Regula	ır
10.	Number	of		Sanctio	Fille	d			
	teaching	posts		ned					
	sanctioned,	filled	Professor	Nil	02 (CA	S)			
	and actual		Associate	01	01				
			Professors						
			Asst.	04	03				
			Professors						
			Others						
11.	Faculty profi								
	of specializa								
	Name	Qualific ation	Designation	on Spec	cialization	Ye	lo. of ears of perienc	No. of Ph.D. students gui	ded for
Dr. H Dwiv	Hemant vedi	MA, Ph.D	Professor		ting & t Making	24	Years	10	
	M.S. Rathore	MA, Ph.D	Professor	Pain Grap		18	Years	04	
				(Ind	hetics				
Dr. D Vashis		MA, Ph	.D Associ	(Ind Wes	hetics ian			20 years	04
Vashis		MA, Ph		ate sor	hetics ian tern)	<u>&</u>		20 years 01 year	04 Nil
Vashis	shtha	MA	Assist Profess	(Ind Wes	hetics ian tern) Aesthetic a Painting Painting of	& ng		01 year	

	programma wisa info	rmation			20 % 10 %	
1.4	programme-wise info			LIC		
14.	Programme-wise Student Teacher Ratio UG – 1:12 PG 1:5 Number of academic support staff (technical) and administrative staff: sanctioned, filled					
15.	and actual: 01 (Vacant)					
16.		as recognized by major funding		ies: Ni	1	
17.		th ongoing projects from a) nat ling agencies and c) Total g		Interna 2011	ational Workshop Nov.	
	received. Give the na	mes of the funding agencies, pr	oject	Minist	try of Culture Govt. of	
	title and grants receive	ed project-wise.		Rajast	han, Jaipur	
	Principal	Title of project	Agen	ıcy &	Total amount	
	Investigator		perio proje			
	Prof. M.S. Rathore	Traditional Miniature Painting & Present Art Scenario		2011	4.50 Lac.	
18.	Inter-institutional col	laborative projects and assoc	iated	Depar	tment of culture Govt.	
	grants received	1 3			. Jaipur and JKK,	
	a) National collabor	ation b) International collaborat	ion	Jaipur		
				W.Z.C	C.C. 0.50 Lac	
19.	Departmental project	s funded by DST-FIST; UC	C-SA	P/CAS	, DPE; DBT, ICSSR,	
	AICTE, etc.; total gra	nts received: Nil				
20.	1. Research facility	/ centre with		Nil		
	 state recognition 	on				
	 national recognition 	nition				
	• international re	ecognition				
21.	Special research labor	ratories sponsored by / created b	y indu	stry or	corporate bodies: Nil	
22.	Publications:	-			<u>-</u>	
	* Number of	papers published in peer revie	ewed	20		
	journals (nati	ional / international)				
	* Monographs			Yes		
	* Chapters in I	Books				
	* Edited Books	5		01		
	* Books with I	SBN with details of publishers		01		
	* Number liste	d in International Database (For	r e.g.			
	Web of	Science, Scopus, Human	0			
	International	<u> </u>	e -			
	International	Social Sciences Directory, EB	SCO			
	host, etc.)					
	* Citation Inde	x – range / average				
	* SNIP	-				
	* SJR					
	* Impact Facto	r – range / average				
	* h-index					
23.	Details of patents and	income generated		Nil		
24.		and income generated		Nil		
25.		onally / internationally to visit	other	Nil		
		ons / industries in India and abro				
26.	Faculty serving in			Prof. I	M.S. Rathore	

	a) National committees Editorial Boards d) any o	*		mmittees	Member for Art by ML of stud	er of Eo -de-obj SU, Mo ies of v	f Country	d
27.	Faculty recharging strate	· ,		fresher / or				,
20	training programs and sin	milar prograi	ns): Nil					
28.	 Student projects percentage of s departmental proj percentage of studindustry / institut 	ects: Nil dents doing p			-		_	er-
29.	Awards / recognitions rec	ceived at the	national	and				
	international level by				0.2			
	• Faculty				02			
	• Doctoral / post do	octoral fellov	VS		10			
30.	• Students	Vanlashans a	mannia ad	and tha		al Amt V	Wantahan 201	10
30.	Seminars/ Conferences/V source of funding (nation	-	-				Workshop 201 Art Workshop	
	outstanding participants,		Onar) wr	in details o	2011	itionai 1	Art Workshop	,
	outstanding participants,	ii uiiy.			_	al Art (Camp Jan	
					2012		1	
					Art Re	sidency	, Feb. 2012	
					Nation	al Art (Comp. Jan. 20)13
31.	Code of ethics for research		by the de	partments	Nil			
32.	Student profile programm			T		1		
	Name of the Programm		cations		ected		s percentage	!
	(refer to question no. 4		eived	Male	Female	Ma		
	PG		15	21	24		100%	
33.	Diversity of students	C/ C	C/ C	. 1 .	07 C +	1 .	C4 C	1
	Name of the	% of students		students other	% of stud		% of students	
	Programme (refer to question	from the		ersities	universi		from other	
	no. 4)	same		the State	outside		countries	
	по. т)	university	Within	the State	State		Countries	
						<u>- </u>		
34.	How many students have	cleared Civ	il Service	es and			1	
	Defence Services examin	nations, NET	, SET, G	ATE and		NET –	SLET 10	
	other competitive examin	nations? Give	e details	category-				
	wise.							
35.	Student progression: Not	Available						
36.	Diversity of staff				Nil			
37.	Number of faculty who v				Nil			
20	D.Sc. and D.Litt. during							
38.	Present details of departr	nental intras	tructural	tacilities				
	with regard to				Vac			
	a) Library				Yes			

	b) Internet facilities for staff and students	Available for all Faculty &				
	c) Total number of class rooms	students				
	d) Class rooms with ICT facility	05 (1 UG 1 PG)				
	e) Students' laboratories	01				
	f) Research laboratories	03				
		Nil				
39.	List of doctoral, post-doctoral students and Research Association	ciates				
	a) from the host institution/university : Nil					
	b) from other institutions/universities: Nil					
40.	Number of post graduate students getting financial assistar					
41.	Was any need assessment exercise undertaken before the d programme(s)? If so, highlight the methodology: Nil	levelopment of new				
42.	Does the department obtain feedback from					
	a. faculty on curriculum as well as teaching-learning	ng-evaluation? If yes, how does				
	the department utilize the feedback?	3 ,				
	b. students on staff, curriculum and teaching-learning	ng-evaluation and how does the				
	department utilize the feedback?					
	c. alumni and employers on the programmes offered	d and how does the department				
	utilize the feedback?	•				
43.	List the distinguished alumni of the department (maximum	10): Nil				
44.	Give details of student enrichment programmes (special	Residency programme Feb.				
	lectures / workshops / seminar) involving external	2012 in collaboration with				
	experts.	National Lalit Kala				
		Academic, New Delhi				
45.	List the teaching methods adopted by the faculty for	Audio-visual, through NET,				
	different programmes.	Live Demonstration				
46.	How does the department ensure that programme objective learning outcomes are monitored? Nil	es are constantly met and				
47.	Highlight the participation of students and faculty in exten	sion activities.				
48.	Give details of "beyond syllabus scholarly activities" of	Through Organising				
	the department	attending Art Workshop				
49.	State whether the programme/ department is accredited/	Extension Lecturer				
	graded by other agencies? If yes, give details.	Art Movies etc.				
50.	Briefly highlight the contributions of the department in ger	1				
	or applied: Nil					
51.	Future plans of the department:					
	Department wisher for formation of faculty of Visual Arts f	For professional courses.				
	Established of Art Gallery and Museum	1				
	Diploma & Certificate Courses as Vocational stream					
52.	Detail five major Strengths, Weaknesses, Opportunities an	d Challenges (SWOC) of the				
	department.					
	One of the Established department of Fine Art teaching in	the state				
	Supported by Eminent masters of the concern field					
	Various National and International participation of student	s and faculty in the field of				
	contemporary art scenario	-				
	Lack of faculty of Visual Arts as per UGC guideline					
	Having minimum financial assistance					

Dr. Dharmveer Vashistha,

Published Book

मारवाड की चित्रण परम्परा एवं चित्रकार, राजस्थान हिन्दी ग्रन्थ अकादमी, जयपुर,2010, ISBN – 978-81-7137-786-2

Published Research Paper

लितकला और व्यावसायिकता & VAST & VISION, Research Journal, Udaipur, 2009.10

धर्म संस्कृति से प्रेरित पश्चिमी भारतीय कला & Social and Religious Reform Movement in Medieval India, West Zone Cultural Center, Udaipur, 2009-10, ISBN -978-81-7906-176-3

गवरी की पौशाक दृश्य तथा अभिनेताओं में प्रतिकात्मकता –

Tribe, Vol.-42-43, Dec. 2010-11, Research Journal, M.L. Verma Tribal Research & Training Institute, Udaipur

राजस्थान के वस्त्र शिल्प विधान का कलात्मक विश्लेषण & SHARE,Research Journal,Vol-2,Dec. 2011,Share Study Hub,Jaipur,ISSN-2229-5003 भारतीय कला एवं राजस्थानी चित्रों में नारी — भारतीय समाज में महिला विमर्श एवं यथार्थ, पोईन्टर पब्लिशर्स,जयपुर, 2012, ISBN- 978-81-1732-701-0 भारतीय कला का प्राणः धर्म एवं संस्कृति — कलाकुंज भारती, कला एवं साहित्य की

पत्रिका, लखनऊ, वर्ष10, अंक 12, Dec. 2012

Faculty of Commerce & Management Studies



DEPARTMENT OF ACCOUNTANCY & STATISTICS UNIVERSITY COLLEGE OF COMMERCE & MANAGEMENT STUDIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

- 1. Name of the Department :- Department of Accountancy & Statistics
- 2. Year of establishment:- 1984
- 3. Is the Department part of a school/Faculty of the university? Yes, Department of University
- 4. Name of programmes / Courses offered UG, PG, M.Phil, Ph. D, Integrated masters, Integrated Ph. D, etc.) B.Com, M.Com, M.Phil, Ph.D, MFC, PG Diploma in Taxation.
- 5. Interdisciplinary courses and department involved. FMS, Deptt. Of Banking & Business Economics.2 Department of Business Administration3. Department of Computer Science.
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc. Nil.
- 7. Details of programmes / courses discontinued, if any, with reasons. Nil
- 8. Annual/ semester/ Choice Based Credit system.... Annual & Semester
- 9. Participation of the department in the courses offered by other departments. MHRM, BBM, MBI.
- 10. Number of teaching posts sanctioned and filled (Professors/Associate Professors /Asst. Professors)

	Sanctioned	Filled
Professor	1	NIL
Associate Professors	1	1
Asst. Professors	7	6

11. Faculty profile with Name, Qualification, designation and specialisation (D. Sc. /D.Litt / Ph. D/M. Phil., etc.)

Name	Qualification	Designation	Specializatio	No. Of	No. Of Ph.
			n	Years of	D. Students
				Experience	guided for
				_	the last 4
					years
Dr.G.Soral	M.com Ph.d	Professor	Management	31 years	Seven
			Accounting		
			,RMQT		
Dr.C.M.Jain	M.com	Professor	Taxation	30 years	1
	.Ph.D,FCA		auditing		
Dr.B.L,Heda	M.com ,Ph.D	Asso.Professo	Corporate	37 years	-
		r	accounting,		
			Managerial		
			accounting		
Dr. O.P.Jain	M.com ,Ph.D	Asstt.Professo	Taxation	35 years	-
		r	Accounting		
Dr. Shurveer	M.Com.,Ph.D	Asst.	Q.T. ,	15	5
S. Bhanawat		Professor	Taxation		
Dr. Shilpa	M.Com, Ph.D	Asst.professor	Financial	1	-

Verdia	Account	_	
Mukesh	Finan	ncial 1	-
Verma	manage	ement,	
	Corpo		
	Accou	inting	

12. List of senior Visiting Fellows, faculty, adjunct faculty, emeritus professors.-Professor NM Khanderwal visiting Professor. 16 July 2011

13. Percentage of class taken by temporary faculty-programme-wise information.

Programme	Faculty Percentage
B.Com &M.Com.	40%
MFC/PGDT	50%

14. Programme-wise Student Teachers Ratio

Programme	Student Faculty Ratio
M.Com.	25:1
B.Com	120:1

- 15. Number of the Academic support staff (technical) and administrative staff: sanctioned and filled. One:- PA shared with other department
- 16. Research thrust areas recognized by funding agencies.: NIL
- 17. Number of faculty with ongoing projects from a) national b) International funding agencies, c) total grants received. Give the names of the funding agencies and grants received project-wise.:- NIL
- 18. Inter-Institutional collaborative projects and grants received.

 (a) All India collaboration, (b) International: NIL
- 19. Departmental Projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR. Etc.; total grants received NIL
- 20. Research facility/centre with:
- State recognition Nil
- National recognition Nil
- International recognition Nil
- 21. Special research laboratories sponsored by/created by industry or corporate bodies:-Nil
- 22. Publications:-
- Number of papers published in peer reviewed journals (national/international) : 15(Annex.1)
- Monographs :
- Chapters in Books :
- Edited Books:
- Books with ISBN with details of publishers:
- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database International Social Science Directory, EBSCO host, etc.):
- Citation Index-range/average:
- H-index:

- 23. Details of Patents and income generated: NIL
- 24. Areas of consultancy and income generated: NIL
- 25. Faculty selected nationally /internationally to visit other laboratories in India and aboard:NIL
- 26. Faculty serving in
 - a) National committees:-1. Prof.G.Soral -Coordinator in Organiser Committee
 - 1. Dr.B.L.Heda –Deputy Coordinator in organising Committee of National Accounting Talent Search of Indian Accounting Association.
 - 2. Prof.G.Soral, Member National Executive of IAA.
 - 3. Prof.G.Soral Extreme Member of Board of studies in JN Vyas University & University of Kota.

Editorial: - Nil

International committees: Nil

- 27. Faculty recharging strategies: A five day seminar on Business Research Methods for Research Supervisors (27th Feb. To March 2, 2012) Organised by Prof.G.Soral as Seminar Director.
- 28. Student Projects
- Percentage of student who have done in house project including inter department projects. :- NIL
- Percentage of students doing projects in collaboration with other universities/industry/institute:-M.Com, MFC, M.Phil. 100%
- 29. Award / recognitions received at the national and international level by
- Faculty:- One student Rajiv Gandhi Fellowship
- Doctoral /post doctoral fellows :-
- Students :- One student awarded UGC JRF
- 30. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any. :- Workshop on Financial Skill development for MFC Student in March2012(Self funded)
- 31. Code of ethics for research followed by the departments:-As per University Consistions/UGC.

32. Student profile course-wise

Name of the Course	Application	Sele	cted	Pass F	Percentage
(refer to question no.4)	received	Male		Male	Female
_		Female			
M.Com.	200	85	115	100%	100%

33. Diversity of students

Name of the	% of students	% of students	% of students	% of students
Course	from the same	from other	from	from other
(refer to question	university	universities within	universities	countries
no.4)		the state	outside the	
			state	
M.Com.	85%	10%	5%	Nil
M.Phil	100%	-	-	-
M.F.C	85%	10%	5%	-

- 34. How many students have cleared Civil services and Defence Services examination? NET. SET, GATE and other competitive examinations? Give details category-wise. NET (Appox-5)
- 35. Student Progression

Student progression	Percentage against enrolled
UG to PG	25%
PG to M. Phil	80%
PG to Ph. D	4%
Ph. D to Post-Doctoral	Not applicable
Employed	
 Campus selections 	Not applicable
Other that campus recruitment	
Entrepreneurs	Not applicable

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	70%
From other universities within the state	30%
From universities from other States	Nil
From universities outside the country	Nil

- 37. Number of faculty who were awarded Ph. D, D.Sc. and D. Litt during the assessment period. –One
- 38. Present details of infrastructure facilities with regard to
 - a) Library: Common with other department.
 - b) Internet facilities for staff and students: Yes
 - c) Total numbers of class rooms:- Four (on sharing basis)
 - d) Class rooms with ICT facility:-Partial
 - e) Students Laboratories:-One computer lab
 - f) Research Laboratories :-NIL
- 39. List of doctoral, post-doctoral students and Research Associates
 - a) From the host university:-
 - b) From other universities:- N.A.
- 40. Number of post graduate students getting financial assistance from the university? Ten
- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. Not Applicable.
- 42. Does the department obtain feedback from
 - a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? : Yes, Informally
 - b. Students on staff, curriculum and teaching -learning-evaluation and how does the department utilize the feedback? : From MFC Students reviewed by Director, MFC Programme.

- c. Alumni and employers on the programmes offered and how does the department utilize the feedback? : Considered for future Course development
- 43. List the distinguished alumni of the department (maximum 10): List enclosed.
- 44. Give details of student enrichment programmes (special lectures/workshop/seminar) involving external experts.Nil
- 45. List the teaching methods adopted by the faculty for different programmes.-Lectures, Tutorial, Seminar Presentation.-BSE/NSE Visit, training to Diploma in Taxation Students.
- 46. How does the department ensure the programme objectives are constantly met and learning outcomes monitored? Within faculty discussions
- 47. Highlight the participation of students and faculty in extension activities.
 - i. Prof.G.soral and Dr.B.L.Heda organising along with other ,National Accounting Talent Search (an accounting knowledge competition for Country wide under –graduate students (Round the Year exercise)
 - ii. Prof.G.Soral delivered a talk on "Ancient India Accountancy Thought at IAA Kota branch (June14, 2012) (iii) NSS/NCC Participant.
- 48. Give details of "beyond syllabus scholarly activities" of the department. Co-Curricular activities & Programme.
- 49. State whether the programme/department is accredited graded by other agencies? If yes, give details. : No
- 50. Briefly highlight the contribution of the department in generating new knowledge, basic or applied.:-Research activities in the department has focused ,inter alia ,on the following areas
 - (i) Activity based costing
 - (ii) Accounting thought in Ancient India
 - (iii) Accounting for intangibles
 - (iv) Accounting for NGOS
 - (v) SME Accounting
 - (vi) Impact of ERP on accounting etc.
- 51. Future plans of the department.
 - (i) Post- Graduate degree Programme in accounting and Finance integrated with U.G degree.
 - (ii) Programmes on Computerized Accounting combining international software requirement.
- 52. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:-

- 1. Class –room activity orientation.
- 2. Updated Curriculum.
- 3. Research orientation
- 4. Extension activities for Upliftment of subject.

Challenges:

- 1. Limited Physical Space much inadequate for new activities.
- 2. Inadequate computer labs facilities.

Papers Published (Nine)

- 1. G.Soral (Third Author): Accounting Practices of Small and Medium Enterprises: A Comparison Between Indian and Namibian SMEs" Indian Accounting Review, Dec 2008, Vol 12.No.2.
- 2. G.Soral (First Author): "Shareholder value creation in Indian Banking Industry: An EVA Analysis ICFAI <u>UNIV JOURNAL OF ACCOUNTING RESEARCH</u> and Audit Practices VIII, No 3-4, July –Oct 2009.
- 3. G.Soral (First Author)"Information Systems Networking: A Case Study of Indian Banks:"AIMS Journal of Mgt Science Vol.2 No.2 March Aug.2010.
- 4. G.Soral (Single Author)" Corporate Governance "in Dalal Sk)Ed): Business Ethics Emerging Paradigm "2011 Apex Publishing House pp 98-102.
- 5. G.Soral (First Author):ERP Systems making Impact on Accounting information :A Case Study of Selected Enterprises: "Journal of Management Outlook, Vol 1 No.1, ISSN 22311769, Jan June 2011 pp. 47-81.
- 6. G. Soral (Second Author): Treatment of Accounting for NGOs with special Reference to Govt. Grants: A Case study "Pacific Business Review International Vol.4 Issue 1, July-Sept 11, pp 5365.
- 7. G. Soral (Second Author) Building an ABC Model: A Case Study"in Pathayak et al (Ed):"Building an ABC Model "Excel Publication, 2011.
- 8. G. Soral (Second Author):"A Note on Accounting Education: Accounting for NGOs Indian Journal of Accounting, XLII, Dec.2011 pp 76-79.
- 9. G. Soral (First Author): Corporate Characteristics and the Extent of Footnotes Disclosures: Case of India "International Journal of Social Science and International Research "Vol 1,No 1 Jan-March 2012 pp 14-24



DEPARTMENT OF BANKING AND BUSINESS ECONOMICS UNIVERSITY COLLEGE OF COMMERCE & MANAGEMENT STUDIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

- 1. Name of the Department :- Department of Banking & Business Economics
- 2. Year of establishment: 1984
- 3. Is the Department part of a school/Faculty of the university? Yes Department of University.
- 4. Name of programmes / Courses offered B.Com(UG), M.Com(PG), M. Phil, Ph. D,
- 5. Interdisciplinary courses and department involved. 1. Department of Accountancy & Statistics 2. Department of Business Administration. 3. Faculty of Management Studies.
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc. Nil.
- 7. Details of programmes / courses discontinued, if any, with reasons. Nil
- 8. Annual/ semester/ Choice Based Credit system....Semester
- 9. Participation of the department in the courses offered by other departments. Nil
- 10. Number of teaching posts sanctioned and filled (Professors/Associate Professors /Asst. Professors)

	Sanctioned	Filled
Professor	1	
Professor	-	5 (CAS)
Associate Professors	1	1
Asst. Professors	4	4

11. Faculty profile with Name, Qualification, designation and specialisation (D. Sc. /D.Litt / Ph. D/M. Phil., etc.)

Name	Qualification	Designation	Specialization	No. Of Years of	No. Of Ph. D. Students
				Experience	guided for the last 4 years
Prof. I.V. Trivedi	M.Com, M.Phil,	Professor	International	35	15
	Ph.D		Foreign trad		
Prof. Renu Jatana	M.Com, M.Phil,	Professor	Economic	28	7
	Ph.D		Environment		
Prof. P.K. Singh	M.Com, M.Phil,	Professor	Financial	25	3
	Ph.D		Management		
Prof. Mukesh	M.Com, M.Phil,	Professor	Financial	25	3
Mathur	Ph.D		Management		
Prof. Ashok	M.Com, M.Phil,	Professor	Business	27	6
Nagar	Ph.D		Economics		

12. List of senior Visiting Fellows, faculty, adjunct faculty, emeritus professors.

13. Percentage of class taken by temporary faculty-programme-wise information.

Programme	Faculty Percentage
M.Com.	40%
MBI	30%
MIB	50%
DIB	30%

14. Programme-wise Student Teachers Ratio

Programme	Student Faculty Ratio
M.Com.	50:1
MBI	50:1
MIB	50:1
DIB	40:1
B.Com	200=1

- 15. Number of the Academic support staff (technical) and administrative staff : sanctioned and filled. Two:-
 - 1. One UDC/LDC Shared with other department.
- 16. Research thrust areas recognized by funding agencies.
 - 1. UGC two major projects: Rs.2.50lakh and Rs.9.5 lakh (Dr. I.V.T.) Two Minor research projects: Rs.97000 and Rs. 1.20lakh (Dr. A.N.) Two minor research projects: Rs.55000 and Rs.97000 (Dr. R.J.)
 - 2. ICSSR- one major project: Rs. 4.5 lakh (Dr. R.J.)
- 17. Number of faculty with ongoing projects from a) national b) International funding agencies, c) total grants received. Give the names of the funding agencies and grants received project-wise.

Funding agency – ICSSR: Rs.5.50lakh (rupees five lakh fifty thousand) Research methodology course for Ph.D students.

- 18. Inter-Institutional collaborative projects and grants received.
 - (a) All India collaboration, (b) International: NIL
- 19. Departmental Projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR. Etc.; total grants received- NIL
- 20. Research facility/centre with:
 - State recognition: Nil
 - National recognition: Nil
 - International recognition: Nil
- 21. Special research laboratories sponsored by/created by industry /or corporate Bodies: Nil
- 22. Publications: Please give a complete list along with this document (COPY ATTACHED)
 - Number of paper published in peer reviewed journals (national/international):15
 - Monographs: 1 Publication List of Books, Journal, Articles, Chapter with details Pub. Vol, Year Edu. etc.
 - Chapters in Books :
 - Edited Books: 2
 - Books with ISBN with details of publishers :

- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database International Social Science Directory, EBSCO host, etc.): NIL
- Citation Index-range/average: Not Applicable
- H-index : Not Applicable
- 23. Details of Patents and income generated: Nil
- 24. Areas of consultancy and income generated: Nil
- 25. Faculty selected nationally/internationally to visit other laboratories in India and aboard:- NIL
- 26. Faculty serving in
 - a) National committees :-Prof Trivedi- president (ex) and life time executive member of all India commerce association
 - b) International committees: NIL
 - c) Editorial: 1. Prof. I.V. Trivedi, 2. Prof Renu Jatana,
 - d) Any other (please specify): -NIL
- 27. Faculty recharging strategies :- Refresher Courses
- 28. Student Projects
 - Percentage of student who have done in house project including inter department projects: M.Com.-Projects- (100%)
 - Percentage of students doing projects in collaboration with other universities/industry/ institute :- Summer Training (MIB)-100%, (MBI)-100%
- 29. Award / recognitions received at the national and international level by
 - Faculty:- NIL
 - Doctoral /post doctoral fellows :- NIL
- 30. Students: RGF 3
- 31. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any. :- NIL
- 32. Code of ethics for research followed by the departments:-As per University rules /UGC. NIL
- 33. Student profile course-wise

Name of the Course	Application	Selec	Selected Pass Pe		entage
(refer to question no.4)	received	Male		Male	Female
		Female			
M.Com.	52	30	22	100%	100%
MIB	35	22	13	100%	100%
MBI	25	07	18	100%	100%
DIB	12	08	04	100%	100%

34. Diversity of students

Name of the	% of students	% of students	% of students	% of students
Course	from the same	from other	from	from other
(refer to question	university	universities with	universities	countries
no.4)		in the state	outside the	
			state	
M.Com.	100%	Nil	Nil	Nil
MIB	45%	30%	20%	5%
MBI	92%	6%	2%	Nil
DIB	60%	30%	10%	Nil

^{35.} How many students have cleared Civil services and Defence Services examination? NET. SET, GATE and other competitive examinations? Give details category-wise. NIL.

36. Student Progression

Student progression	Percentage against enrolled
UG to PG	Not applicable
PG to M. Phil	Not applicable
PG to Ph. D	Not applicable
Ph. D to Post-Doctoral	Not applicable
Employed	
 Campus selections 	Not applicable
Other that campus recruitment	
Entrepreneurs	Not applicable

37. Diversity of staff

Percentage of faculty who are graduates	
of the same university	20%
From other universities within the state	80%
From universities from other States	NIL
From universities outside the country	Nil

- 38. Number of faculty who were awarded Ph. D, D.Sc. and D. Litt during the assessment period. NIL
- 39. Present details of infrastructure facilities with regard to
 - Library :- Yes
 - Internet facilities for staff and students :- Yes
 - Total numbers of class rooms :- 5
 - Class rooms with ICT facility:Partial
 - Students Laboratories :-NIL
 - Research Laboratories :-NIL
- 40. List of doctoral, post-doctoral students and Research Associates
 - From the host university :- Nil
 - From other universities NIL

- 41. Number of post graduate students getting financial assistance from the university? Free ship ST/SC 10
- 42. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology:Nil.
- 43. Does the department obtain feedback from
 - Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? : NIL
 - Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?: Yes. Reviwed by Director. Evaluation through weekly Seminar, GDPI and internal tests.
 - Alumni and employers on the programmes offered and how does the department utilize the feedback? : Nil
- 44. List the distinguished alumni of the department (maximum 10): Please provide present position
 - Prof. I.V. Trivedi- Vice Chancellor MLSU
 - Dr.Rajkumari Jain-Prof in Govt college, Ajmer
 - Dr.R.M.Kucheta- Senior lecturer in MLV College, Bhilwara
 - Dr.B.P.Bhatnagar- ex Vice Chancellor
 - Dr.S.1.Choudhary- Senior lecturer, Byawar
 - Dr.G.G.Agarwal-CA in Pestisides India, Udaipur
 - Dr.Sanjay Singh- Prof in Bombay University
 - Dr.T.R.Gupta- Comptroller of finance, RSMM
- 45. Give details of student enrichment programmes (special lectures/workshop/seminar) involving external experts: MIB Course, 60 Students are involving external programmes & taking a benefits of special lectures workshops also seminars.
- 46. List the teaching methods adopted by the faculty for different programmes: Education Tours and Industry Visits to Kandla port, Bombay port, Goa, Adania port (2times), International trade fare at Delhi (3 times), various export houses like Chandigarh, Himmatnagar, Ahemdabad, Deheradun etc.
- 47. How does the department ensure the programme objectives are constantly met and learning outcomes monitored? Within faculty discussion, interaction with students and subject experts. Timely reviews and feedback from students is taken on various themes like completion of syllabus, extension lectures etc.
- 48. Highlight the participation of students and faculty in extension activities. NSS.NCC: Faculty members of the Department (DR.I V Trivedi and Dr. Ashok Nagar) were NSS officers and conducted various activities; blood donation camp, plantation programme, survey of cities regarding 'green city clean city', several camps etc. Give details of "beyond syllabus scholarly activities" of the department. Students have attended various training programmes in collaboration with various institutes of repute such as IIFT, Delhi, UCCI, Bhilwada Chamber of Commerce and Industries.
- 49. State whether the programme/department is accredited graded by other agencies? If yes, give details. : Not applicable.
- 50. Briefly highlight the contribution of the department in generating new knowledge, basic or applied. Research Scholar are encourage are to engaged for Research work: Nil
- 51. Future plans of the department.

- Interested in collaboration with foreign Institutions- Department has signed MOU with foreign university of repute for its existing courses.: (Cologne University Germany- 2010 & MDIS Singapore-2011)
- Interested in new course establishment- Department has plans to open an Additional Masters Degree Programme as Masters of Business Economics and Finance (MBEF
- Seminar, Conferences & workshops.
- 52. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.
 - S: 5 Professors, New and fresh Environment in New Building, The Department is pioneer in incorporating modern teaching methods like LCD Projectors, Use of Audio-Visual Techniques, Indian Commerce Association is establishing their Head office at Vanijya Bhawan.
 - W: Lack of Faculty, Lack of Non Teaching Staff, Absence of IT lab and Update Library to match with the Modern Teaching Pedagogy, Less Technological Orientation, Lack of Placement Cell, No Canteen Facility for Students, Lack of regular Personality Development Programmes, Lack of Cycle Stand at Vanijya Bhawan
 - O: Delinking of PG and UG Courses has provided an opportunity to focus on Research as per the industrial needs, Strategically situated in the TSP region to provide financial education in the backward area, Scope of starting more courses as per the niche industrial requirements, More Strategic partnerships with national and international associations and institutions of repute for course development and training, Services are contributing 62% in GDP and Banking and Insurance Sector contributing the highest in it. So there is a going demand of Banking and insurance professionals, Only 2% population is under insurance coverage. It will require huge amount of insurance people, Nearly 1 Lakh 50 Thousand recruitments by Banks by 2015, Total International Trade of India is growing by 20% per annum, which demands huge professional base for it support
 - C: Placement of students in corporate sector, Extension activities of banking and awareness of insurance in tribal area, Continuous up gradation of syllabus as per the aspiration of industry needs, Interface of Industry and Department, Motivation to Scholars and Students for Quality Research

Dr. I.V. Trivedi-

Books Authored and Edited

- 1. Economic Environment of India. University Book House. Jaipur, 2009.
- 2. Banking Law and Practice in India, Ramesh Book Depot. Jaipur, 2008
- 3. Foriegn Trade and Exchange. Ramesh Book Depot. Jaipur, 2008
- 4. Small Scale Industries-Problems and Prospects. Ramesh Book Depot. Jaipur,
- 5. Indian Banking System. Ramesh Book Depot. Jaipur, 2008
- 6. Financial Management. Rawal Publishers, Jaipur, 2006.
- 7. Monetary theory and Practice. Ramesh Book Depot. Jaipur, 2005.
- 8. Money, Banking and Finance. Rawal Publishers, Jaipur, 2002.
- 9. Principles of economics. Rawal Publishers, Jaipur, 1999.
- 10. Problems of Economic planning and Development. Arvind prakashan, Jaipur.1995.
- 11. Whither Indian Economy. In press.
- 12. Indian Banking system. Ramesh Book Depot. Jaipur, 2008.

- 13. Retailing-The Indian Perspective, RSBA Publishers, Jaipur, 2007.
- 14. Emerging Dimensions of Economic Scenario, RSBA Publishers, Jaipur, 2007.
- 15. Commerce Education in New Millenium. RSBA Publishers, Jaipur, 2005.
- 16. Indian Industries-Problems and prospects. RSBA Publishers, Jaipur, 2001.
- 17. Indian Banking in the New Millenium. RSBA Publishers, Jaipur, 2000.
- 18. Tourism Industry in India. Arvind prakashan, Jaipur.2000.
- 19. Export potentials and projections. RSBA Publishers, Jaipur, 1999.
- 20. Impact of Environment. RSBA Publishers, Jaipur, 1995.
- 21. Management of Funds in India. RSBA Publishers, Jaipur, 1994

Papers Published

- 1. "Jeera Prices Where are they Headed?", AIMS A Journal of Management Science, Vol.1, No.3, Sep.'09 Feb.10, ISSN-0974-2581, Udaipur, Pg.23-28.
- 2. "Self Help Group The Informal Institution for Rural Empowerment: A Case study of Rajsamand District", The Indian Journal of Commerce, Vol.62, No.3, July Sep 2009; ISSN: 0019-512x, pg.73-79.
- 3. "Corporate Governance Excellence in Indian•.Banking Industry", Indian Journal of Public Enterprise, Vol.24, No.46, June 2009, ISSN-0974-4886. Allahabad, Pg. 30-51.
- 4. "Globalization Myth or Reality", National Publishing House, New Delhi, 2009.
- 5. "Managing Global Competitiveness by Excellent Corporate Governance", Managing Global Competition A Holistic Approach, Macmillan India Ltd., 2008.
- 6. "Globalisation The Driving Factors", Shreenathji Journal of Business Rtarch, October December 2008.
- 7. "Micro Finance and District Poverty Initiative Programme", Indian Journal of Commerce, 2008.
- 8. "Retailing in India", Shreenathji Journal of Business & Research, 2006.
- 9. "Role of Financial Institutions in Economic development", Shreenathji Journal of Business & Research, 2005.
- 10. "Whither Public Sector Banking", Business Journal of Commerce, DBE, Udaipur, 2002.
- 11. "Woman Participation in Promotion of Co-operative Societies with Co-operative Spirit", Indian Banking in the New-Millenium, RBSA Publisher2000.
- 12. "Overview of Problems & Prospects of Rural Tourism in Rajasthan State", Tourism Industry in India, ISBN-81-87371-02-0, RBSA Publishers,
- 13. "Export Potentials with East African Countries", Export Potentials and Projections, ISBN-81-7611-044-02, RBSA Publishers, 1999.
- 14. "Multinational Corporation and their Impact on Indian Economy An Evaluation", Business Journal of Commerce, Volume III, 1999.
- 15. "Impact of Industrial Pollution on Labour", Khadi Gramodhyog, Vol. VIII, Year XLV, May, 1999.
- 16. "Problems to be faced by Small Scale and Cottage Industries and their remedies", Khadi Gramodhyog, Rural Industrialisation Special Issue, Volume VI & VII, Year XLV, March- April, 1999.
- 17. "Whither Indian Economy", Dept. of Banking & Business Economics, UCCMS, Udaipur, 1999.
- 18. "Sustainable Economic Development & Policy of Liberalisation", Khadi

- Gramodhyog, Volume I, Year XLV, October 1998.
- 19. "Regional Rural Banking: an Evaluation", Khadi Gramodhyog, Vol. II, Vol.
- 20. XXXIV, August, 1998.
- 21. "Commerce Education Need to change", RBSA Publishers, Jaipur, 1998.
- 22. "Banking Sector Reforms", ISBN-81-7611-015-9, RBSA Publishers, 1998.
- 23. "Globalisation and India's Foreign Trade", International Conference on 'Europe & South Asia 500 years', Calicut & Cochin, Institute of Social Sciences, New Delhi, May 16-20, 1998.
- 24. "Globalization of Business Education in India", NEBAA International Conference Proceeding, November 14-15, 1997, Pp. 131 A.
- 25. "Concessions & Facilities for Export Promotion in Industrial Policy of Rajasthan", Business Journal, Volume-I, 1997.
- 26. "Public Sector in the New Era", RBSA Publishers, Jaipur, 1997
- 27. "Co-operative Marketing in Changing Scenario", The Indian Journal of Commerce, Vol.XLIX, Vol.IV, Pp. 118.
- 28. "Marketing of Banking Services in Rural Areas", The Indian Journal of Commerce, Vol. XLVHI, Vol. IV, 1995, Pp. 117.
- 29. "Future Banking Scenario Indian Banking by 2000 A.D.", Kanishka Publishers, New Delhi, 1995.
- 30. "Tribal Banking", Indian Journal of Commerce, 1995
- 31. "Re-defining Priority Sector", Management of Funds in Banks, Printwell, Jaipur, 1994.
- 32. "Institutional credit for the upliftment of Tribal population", The Indian Journal of Commerce, Vol. Xi. VIII, September, 1994.
- 33. "Rural marketing Need to Change", The Indian Journal of Commerce, Vol. XLVII, Pp. 119.
- 34. "Role of Commercial Banks in Capital Market", National Seminar Proceedings on Emerging Dimensions of Indian Capital Market, March 27-28, 1993.
- 35. "Quality of work-life with special reference to Banking Industry", The Indian Journal of Commerce, Vol. XLV, June, 1992.

IV. Seminars Seminar, Conferences, Symposium, Workshop Organized & Attended:

- 1. Organized Round Table Conference on "Role of Business Education in Present Economic Scenario" at Pacific Institute of Management, Udaipur on November 22, 2009.
- 2. Attended the 62nd All India Commerce Conference held at M.D.S. University, Ajmer from October 10-12, 2009.
- 3. Organized Round Table Conference on "Reforming Commerce Education in India-Implications & Future Projections" at M.D.S. University, Ajmer on October 9, 2009.
- 4. Invited as Expert to attend workshop on "NREGA Consolidation & Innovation for Enhancing People Participation & Promoting Sustainable Development", NBSC Campus, PUSA, New Delhi, Aug., 17, 2009
- 5. Workshop on "How to start Export Business" organized by IIFT, New Delhi & Dept. of MIB, UCCMS, Udaipur at Nathdwara, Feb. 2009
- 6. National Seminar on "Export Potentials in Rajasthan", UCCMS, Udaipur, Jan, 1996

- 7. National Seminar on "New Horizons of Export-Import Marketing and Business" International Trade Promotion Centre, New Delhi; Rajasthan, Chamber of Commerce & Industries & Rajasthan State Productivity Council, Jaipur 1995.
- 8. All India Commerce Conference, University of Rajasthan, Jaipur, Oct. 14-16, 1995
- 9. All India Commerce Conference, Department of Commerce & Business Management Kakatiya University, Warangal, Dec-29-31, 1994
- 10. International Seminar on "Marble & Mining Industry: Problem & Prospects", Inaugurated by His Excellency Governor of Rajasthan Shri Baliram Bhagat, Sept. 1994
- 11. Seminar on "GATT and New Economic Policy", Ex-Prime Minister Shri Chandra Shekhar was the key Note Speaker, UCCMS, Udaipur August 1994
- 12. Seminar on "Bank & Economic Liberlization", UCCMS, Udaipur, Feb. 1994
- 13. Seminar on "Economic Liberlization and Third world Countries", UCCMS, Udaipur, Jan. 29, 1994
- 14. International Conference on "Emerging Scenario of Financial Institutions in India (ESOFI)", Dept. of Banking & Business Economics, MLSU, Udaipur, July 10-11, 1993
- 15. National Seminar on "Financial Institutions of Economic Development", Faculty of Commerce, MLSU, Udaipur, March 27-28, 1993
- 16. International Seminar on "Ethics in Accounting", IAAI & UCCMS, Udaipur, Feb. 14-16, 1993
- 17. National Seminar on "Securities Market in India", UCCMS, Udaipur, Dec. 1992
- 18. National Seminar on "Commerce Education by 2000 A.D.", UCCMS, Udaipur, Nov. 1992
- 19. Workshop on Computer, ISTD and CCMS Applications, UCCMS, Udaipur, Nov. 4-15, 1992
- 20. National Seminar on "Global Convergence & Commerce Education" organized by ICAI at UCCMS, Udaipur, Jan, 20-21, 2007
- 21. National Seminar on "Retailing in India: Threats & Opportunities", Chief Guest Her Excellency Smt. Pratibha Patil delivered Valedictory address, Udaipur, Feb. 23-24, 2007
- 22. National Seminar on "Indian Textile Industry: Prospects & Problems" organized by Dept. of MIB, UCCMS, Udaipur, Feb. 16-17, 2007
- 23. International Conference on "Challenges of Indian B- School in the New Millennium" and Seminar on "Global Economy & International Business Strategy in the New Millennium" in collaboration with Indo-Canadian Institute, New Delhi & Dept. of MIB, UCCMS, Udaipur at March 12-13, 2004
- 24. Organized "All India Commerce Conference", Inaugurated by Hon'ble Dr. Man Mohan Singh and Valedictory address was delivered by Chief Guest Sh. Pranab Mukherjee at Udaipur Oct. 18-20, 2002
- 25. National Seminar on "Whiter Indian Economy" organized by Indian Institute of Advanced Studies, Shimla & Dept. of MIB, UCCMS, Udaipur at Udaipur, March 3-4, 2001
- 26. National Seminar on "Commerce Education in the New Millennium" organized by ICAI & UCCMS at Udaipur, Jan. 20-21, 2001
- 27. All India Commerce conference, Dept. of Business Mgy., L. n. Mithila University, Darbhanga, Oct. 14-16, 1998

- 28. National Seminar on "Global Business and Indian Economy" at Udaipur, Spet. 26-27, 1997
- 29. National Seminar on "India's Foreign Trade: Challenge & Emerging Opportunites" at Udaipur, Spet. 1997
- 30. National Seminar on "Tourism Industry in India Problems & Prospects" organized by Udaipur Chamber of Commerce & Industry (UCCI) & Dept. of MIB, UCCMS, Udaipur at Udaipur, Jan. 1997

Research Paper approved:

- 1. Retailing-Indian Perspectives. RSBA Publishers, Jaipur.
- 2. Resilience of Indian Textrile Industry, RSBA Publishers, Jaipur.
- 3. Banks and Poverty, RSBA Publishers, Jaipur

Dr. Renu Jatana-

S.No.	Title with page nos.	Book Title, Editor & Publisher	ISSN/ISBN No
1.	Corporate Governance in Public Sector Banks in India Page.198	Stakeholders And Social Responsibility Edited by: David Crawther, London & Kiymet tunca caliyurt, Tunca caliyut, Turkey, Publisher Ansted Service Centre (PG 0062193P),	983-41879-1-2
2.	Changing Profile of Indian Insurance Industry, P.104	Insurance Sector Reforms. Edited by. Prof.V Balamohands Prof. B. Parvathiswara Rao. Prof. B.J Stanley. Institute of public s Management Andhra University Visakhapatnam.	
3.	Sales Promotion Activities for a Cooperative Store :P. 189	Encylopedia Of Cooperative Management Edited By: Prof. B.S. Bhatia ,Prof H.L. Verma Dr. M.C. Grag	ISBN No. 81-7100-654-02
4.	International Business Theories Of International Trade Terms: P.29-37 Regional Economic Grouping P.79-86 international Financial Industries: P.93-107	Publisher Vardhaman Mahaveer Kota Open University, Kota	ISBN 13/978-18- 8496-162-1
5.	M.Com –(Business	Publisher Vardhaman	ISBN- 13/978-81-

Environment)	Small	Scale	Mahaveer Kota Open	8496-162-1
Industries	:	P.162-	University, Kota.	
175Ecomonic	Re	eforms:		
P.176-189 Gl	obalizat	ion &		
World Trade	Organ	ization:		
P.203-213.				

II. Books Published-

1.	Economic Environment in India. B.Com .& B.B.M. I Year; M>L. Sukhadia University. Udaipur (First Edition 2001 second edition 2009)	Text Co- Author Prof. I.V Trivedi & dr. renu Jatana	M/S University Book House Pvt. Ltd. ISBN No. 81-87339-53-5
2.	विदेशी व्यापार एंव विनिमय, B.Com.III year, M.L. Sukhadia University	Test Co-Author Prof. I.V Trivedi & Dr. Renu Jatana	Rajasthan Hindi Grantha Academy, Jaipur. ISBN No 81-7137-182-5
3.	माध्यमिक शिक्षा बोर्ड राजस्थान, अजमेर कक्षा 11 (आर्थिक एंव वित्तीय अध्ययन—I) प्रथम संस्करण—2002, द्धितीय संस्करण 2003	Test Co-Author Prof. I.V Trivedi & Dr. Renu Jatana	Rajasthan Patrika Pvt. Ltd .& Rajasthan Secondary Board, Ajmer
4.	माध्यमिक शिक्षा बोर्ड राजस्थान, अजमेर कक्षा 11 (आर्थिक एंव वित्तीय अध्ययन— II) प्रथम संस्करण —2002, द्धितीय संस्करण2003	Test Co-Author Prof. I.V Trivedi & Dr. Renu Jatana	Rajasthan Patrika Pvt. Ltd .& Rajasthan Secondary Board, Ajmer
5.	Management of Funds in Banks	Edited Co- Author Prof. I.VTrivedi & Dr. Renu Janata	Printwell Publishers. Jaipur.
6.	Impact of Environment Printwell Publishers, Jaipur,1995	Edited Co- Author Prof. I>V Trivedi & Dr. Renu Jatana	Printwell Publishers Jaipur.
7.	Lead Bank Schee	Reference: Printwell Publication- 1996	ISBN:81 – 7011365-2
8.	International Dimensions of corporate social responsibility volume I.	Edited, ICFAI Publication 2005.	ISBN:81-7881-416-1
9.	International Dimension of corporate social responsibility volume II.	Edited, ICFAI Publication 2006.	ISBN:81-7881-418-8
10.	Representation of social responsibility volume I.	Edited, ICFAI Publication; year 2005.	ISBN:81-7881-435-8

11.	Representation of social responsibility volume II.	Edited, ICFAI Publication ; year 2005	ISBN:81-7881-436-8
12.	Corporate social responsibility – Theory and Practice with case studies	Edited, Deep & Deep Publication, Delhi; 2007	ISBN :978-81-8450-031- 8
13.	Mutual Funds – Their Schemes and price Management.	Reference: Mahamaya Publishing House, New Delhi 2007.	ISBN ;81- 8325-028-9
14.	Tribal Development Programmers -8	Reference: Mahamaya Publishing House, New Delhi (Edition2009)	ISBN :978- 81 -8325-078
15.	.A comparative study of ISO and Non ISO Certified organization. (Edition2010)	Reference: Mahamaya Publishing House, New Delhi (Edition2010)	ISBN :978- 81 -8325-103 -7
16.	Management Economics	Edited Co-Author Prof. I.V. Trivedi & Dr. Renu jatana 2010)	
17.	Business Econmics	Edited Co-Author Prof. I.V. Trivedi & Dr. Renu jatana 2010)	
18.	Indian Banking System	Edited: RBSA Publishers, Jaipur; (2010)	

III. Conference Papers

S.No.	Title with page nos.	Details of Conference publication
1.	Understanding Consumer Behavior in Dairy	Dairy in Rajasthan 25 th April2009
	industry –a Challenging task	

IV. Papers Presented in Conferences-

S.No.	Title of the paper presented	Title of Conference/seminar	Organized by
1.	Service Area Approach in Banking.	National Seminar challenges efore Indian Banking in 1990s.	Indian Society for Development, Jaipur, March 16-17,1990
2.	A Good Tax System Indian Tax Structure:	Ethics in Accounting	XVII Annual Conference of Indian Accounting Association and International Seminar, Udaipur; feb. 14 -16,1993
3.	Service Area Approach	ESOFI-93	International conference Deptt. Of Banking and Business Economics Udaipur. July 10-

			11,1993
4.	Building Decorating and Ornamental Stones in Rajasthan	Marble and Mining Industry	International seminar Deptt.f Banking and Business Economics Udaipur, 25-26 Sept.1994
5.	State intervention in Cooperative Administration.	National Convention of Indian Society for studies in Cooperation	
6.	Effective Distribution in Rural Marketing.	Indian Commerce Association	XIIX All India Commerce Conference University of Rajasthan, jaipur Oct. 14- 16,1995
7.	University Standard in Commerce Education .	Indian Commerce Association	Golden jubilee Conference, Osamania University, Hyderabad,Dec.27 to 29,,1996.
8.	Tourism Industry and Sustainable Development Issues and Challenges	Tourism Industry in India Challenges and Emerging Opportunities	National Seminar Deptt. Of Banking and Business Economics And UCCI, Udaipur, jan 17-18,1998
9.	Merchant Banking –Few Aspects	Indian Banking in the New Millennium	Indian Banking in the New Millennium Deptt. Of Banking and Business Economic, UCCMS, Udaipur, 15-160january, 20000.
10.	Commerce Education in the New Millennium	Commerce Education and Institute of Chartered Accountants of India	University Level Seminar Udaiour,21-22 January, 2001
11.	Indian Economy in 2001.	Whither Indian Economy	National seminar on Deptt. of Banking and business Economics and Indian Institute of Advanced Studies, Of Advanced Studies, of Advanced studies, Shimla, March 3-4, 2001.
12.	A.) External Sector reforms at Glance B.) Velocity of money & use of ATM's	Indian Commerce Association	55 th All India Commerce Conference ICA & MLSU Udaipur 18-20 Oct 2002
13.	FDI in print Media	FDI and Indian industry	Pacific Institute of Management Udaipur National Seminar on

			Feb.6-7, 2004
14.	Paper1: Emerging trends of marketing in Banking Sector. Paper 2: VAT A Boon for Development Nations.	HR vision 2020 on 18-19 March 2006.	Deptt. of Business Admin. UCCMS< M.1.S. University Udaipur
15.	Towards Global Business Excellence	HR vision 2020 on18- 19 march 2006.	Deptt. of Business Admin. And MHRM program UCCMS, M.L.S. University Udaipur
16.	Corporate Social Responsibility and Accounting	Accounting Standard and Financial reporting	Department of Accounting and Statistics UCCMS, M.L.S. University., Udaipur, UGC National Seminar.
17.	DOT Com. Retail Banking	National seminar on Retail Marketing.	Shrinathji Institute of Technology & Engineering Nathdwara
18.	Economic Reforms and Social Sectors	National Seminar on Economic Reforms and Indian Economy.	Department of Banking & Business Economics, UCCMS, Udaipur. 24-25 Feb.2007
19.	Attended	Ethics and Human Values	Dhanraj Seminar by Deptt. Of Business and MHRM program UCCMS, M.L.S University on 23-240 November 2007.
20.	Strategic HRM Practices in Banking Industry	Diversity management HR practices organized	National Seminar by Deptt. Of Business and MHRM program UCCMS,M.L.S. University on 23-24 November 2007
21	Economy of Rajasthan		91th Annual conference of the Indian Economic Association Organized by Deptt. Of Business and MHRM program UCCMS, M.L.S.U , Udaipur on Dec. 27-29,2008
22	Understanding consumer Behavior in Dairy Industry – A Challenging task.	Dairying in Rajasthan	One Day Seminar on 25 th April 2009.
23.	Global Recession: opportunities and challenges	Indian Commerce Association	62 nd All India Commerce conference organized by Maharishi Dayamand Saraswati University, Ajmer from 10-12

			October 2009
24.	Women Executives and leadership Qualities in Qualities in Thailand and India.	Marketing Perspective	9 th international Conference Organized by the Research Development Association Chamber of Commerce and Industry, jaipur; January 15- 16,2010
25.	Rural Tourism in Southern Rajasthan	63 rd All India Commerce Conference	Faculty of Commerce, Goa University, Goa
26.	Paper I: Globalization perspectives on corporate Governance with special reference to the Indian context Paper2: Role of major players in corporate Governance.	Corporate social responsibility	Conference on corporate social responsibility – London Metropolitan University, UK; 3 rd -5 th September 2003.
27.	Paper I: Corporate social responsibility in Indian scenario :a case study of	Corporate social responsibility	4 th International conference on corporate social responsibility University, Uk ; 7 th -9 th September 2005

Dr. P.K. Singh

S.No.	Title with page nos	Book Title, editor & publisher	ISSN/ ISBN No.
1.	Technology, Development & Indian Masses: Issues & Challenges. People Technology Interface: Issues, Experience and Challenges for HRD.	Ed. A Publication of Indian Society for Training and Development Himanshu Publications Udaipur Nov.98 page 113	-
2.	The Indian Financial Services: the Global Perspective	Ed. Globalisaion of Financial Service. RBSA Publishers	-
3.	Development of Bond Market in India.	Global Convergence & Commerce Education, Apex Publishing House, Udaipur,	8130100398

		page 33	
4.	The World Banking Scenario Rising Step of Indian Banks Towards Global Benchmarks	Managing Global Competition: A Holistic Approach McMillion India Pvt.Ltd,2008, page 122	0230636462
5.	Economic Reforms and Poverty with Special Reference to Rajasthan state: in Economy of Rajasthan	Emerging Prospects and Challenges	-
6.	Unit 04 in study Material M.Com. 02 Business Enviroment	V M Kota Open Iniversity	13/978-81-8496-005-
7.	Privatisation : The need of Hour	Privatisation at Cross Roads Ed. RBSA Publishers, Jaipur	81-85-176558

II. Books Published-

S.No	Title with page nos.	Type of Book & Authoship	Publisher & ISSN/ISBN No.
1.	Money Banking, Public Finance & Foreign Exchange (Hindi)	Text Book	Himashu Publications, Udaipur
2.	Business Communication	Text Book	Himashu Publications, Udaipur, 81-7906-149-3
3.	Money & Financial System (Hindi)	Text Book	Apex Publishing House, Udaipur 81-0301-0046-0
4.	Financial Management	Text Book	Apex Publishing House, Udaipur 81-301-0058-4

III. Papers Published-

S.No	Title with page nos	Journal	ISSN/
			ISBN No.
1.	The Problem of 'Overdues' in the Perspective of the Land Development Banks in Rajasthan	The Cooperator Vo. XXII No. 14 Jan. 15,1985 Page 449	
2.	The IRD Programme and Regional Riral Banks- A Case Study of Jaipur Naguar Anchalik Gramin BAnk	The Cooperator Vol. XXII No.21 May, 1985 Page 621	

3.	Planning Retreating from Challenges	Yojana Vol. 29 No.12 July 1- 15, 1985 p. 10	
4.	Mechanisation of Indian Agriculture : Some Vital Aspects	The Tamil Nadu Journal of Co-operation Vol. 77 No.1 July,1985 p.26	
5.	The Quest of IMF and Stabilisation in Indian Perspective	The Southern Economist Vol. 30 No. 10 Sept. 15,1991. P. 29	
6.	Role of Financial Intermediaries in a Developing Economy	The Cooperator Vol. XXXI No.9 March 1994 page.421	
7.	Globalisation: The Challenges Before Indian Executives	'Prabandh' The Journal of Faculty of Management Studies, 1997 page.28	
8.	Reforms in Agriculture Sector	Yojana Vol. 47, Nov.2003	0971-8400
9.	Prospects if Inddian Exports in Global Trade : Need to Revamp Export Strategy	The Southern Economist Vol. 43, No. 1, May, 2004 page 40	0038-4046
10.	National Rural Employment Guarantee Programme : A New Hope for Rural Employment Generation	The Southern Economist Vol. 47, No.4, 15 June, 2007	0038-4046
11.	A Prognosis of Changing Dimensions of Advertising Policies in Practices in Indian Banking industry	Indian Journal of Commerce Vol. 60, Oct-Dec. 2007 page 107	
12.	Infrastructure Overdrive Through Special Economic Zones in India: Myths and Realities	Indian Journal of Public Enterprises, Vol. 22, No.42, June 2007 page 88	0974-4886
13.	Economic Reforms and Progress of Social Sector in Indian Economy	The Southern Economist, Vol. 46, No. 8, August 15,2007 page 9	0038-4046
14.	Promotion Mix : A Weapon to Beat Competition in Banking industries	Professional Banker, ICFAI Uiversity Press, Vol. 8 issue I, Jan. 2008 page 54	0972-5156
15.	Investors Behaviour and investor Avenues in Global Down Turn A Case Study of Millennium City	Asia Pacific Business Review, New Delhi, April-June, 2010 Issue page 73	0974-2581
16.	Disclosure of Environmental Matters in Annual Reports of Public Ltd. Companies	AIMS, A Journal of Management Studies, Vol. (3) Sept. 9-10, February 2010	0974-2581

		page 103	
17.	Economic Reforms and Rural Development in India: issues, Scope and the Task Ahead	International Journal of Finance and Economic Studies, Vol. 16 2006-07, JNV University, Jodhpur	
18.	Service Buying Behaviour in Banking industry: A look into the Customers Attitude-A Comparative Study of Private and Public Sector Banks	Pacific Business Review, Vol. (2) Issue July-Sept. 2009, page 9-21	974-438-X
19.	Technological Advancement in Banking Services and Customers Perception	Indian Journal of Public Enterprise, Allahabad, Vol. 25, No. 47, Dec. 2009 page 11-26	0974-4886
20.	Investor Preference Towards Derivatives	Indian Journal of Business Administration, JNV University Jodhpur. page 162	0975-6825
21.	A study of Gap Analysis & Consumer Perception Towards the Insurance Industry in the NCR	Pacific Business Review, Vol. 2 Issue 4, April-June, 2010, page 1-13	0974-438X
22.	Quality & Styles of Leadership in Present Era Paper Based on Research Study.	Research Waves Vol. 2, Jan. 2011, page 45-52	2229/6297

IV. Papers Presented in Conferences-

S.No	Title of the paper presented	Title of Conference/Seminar	Organised By
1.	Indian Banking System: Transition into 1990s	Emerging Scenario of Financial institutions in India	Department of Banking & Business Economics M.L Sukhadia University, 11 May 1993
2.		Northern Region Conference	Indian Society for Training and Development 12-13 April, 1997
3.	Banking Sector Reforms: the Saga of Paradigm shift	55 th All India Commerce Conference	Indian Commerce Association M.L Sukhadia University 20-22 Oct. 2002
4.	Indian Exports in Global Trade in Global Trade: need to Revamp	56 th All India Commerce Conference	Indian Commerce Association, North Marathwara University 25- 27 Dec. 2003

	Export Strategies		
5.	Indian Econmy Beyond 2005 the Years Ahead	57 th All India Commerce Conference	Indian Commerce Association, Devi Ahilya Vishwavidyalaya 26- 28 Dec. 2004
6.	Service Sector in Indian Economy: Issues, Dimensions & Challenges	58 th All India Commerce Conference	Indian Commerce Association, Mahatma Gandhi Kanshi Vidyapeeth, Varanasi 27-29 Dec. 2005
7.	Dimensions of HRD in Indian Context: Issues & Reflections	HR Vision - 2020	MHRM Programme Deptt. of Business Adminstration, M.L Sukhadia University 18-19 March. 2006
8.	Employees Involvement & Human Resoruce Management	Diversity Management : HR Practices	MHRM Programme Deptt. of Business Adminstration, M.L Sukhadia University 22-23 Feb. 2007
9.	Progress of Social Sector in India in the Era of New Economy Policy	Econoic Reforms in Social Sector	UGC, Deptt. of Banking & Business Economics M.L Sukhadia University 24-25 Feb. ,2007
10.	The World Banking Scenario Rising Steps of Indian Banks Towards Global Benchmark	Managing Global Business Competition: World's Best Practices	
11.	Banking Sector Reforms: The future of Indian Banking	Multidisciplinary International Conference	Organised by Aishwarya College in Association with North England Business Administration Association USA; 21-24 August 2009
12.	Beyond Global Recession: Emerging Dimensions of Indian Economy	62 nd All India Commerce Conference	Indian Commerce Association MDS University, Ajmer 10-12 Oct., 2009
13.	Changing Rural Marketing Scenario in India	Rural Marketing: The Changing Scenario	Unviersity of Rajasthan 17-18 Feb, 2010
14.	Ethics and Values in Business :	Values and Ethics in Corporate World: Managing	MHRM & MBI Programme, M.L Sukhadia University 26-27 Feb.,

	Paradgim shift in Indian Perspective	Challenges and Realities in HR	2010
15.	Competency Assessment and Need of Identification for Training in Insurance Industry	International Conference on Leadership for Global Excellence	Rajasthan Council of Educational Administration & mgmt, Rajasthan College of Agriculture, Udaipur 26-27 Oct., 2009
16.	Customers Service and Moral Responsibility	Business Ethics: Emerging Paradigm	Vidyabhawan Rural Institute, Udaipur 5-6 March 2010
17.	Talent Management in Management Institutions	63 rd All India Commerce Conference	Goa University, Goa 1-3 Oct., 2010
18.		Round Table Conference on Commerce & Accounting Education	ICAI, New Delhi 26 Sept., 2010
19.		Global Business Research	MLSU, Udaipur 20-22 Sept. ,2012

Dr. Mukesh Mathur-

I. Books-

S.N o.	Title with page nos.	Type of book & Authorship	Publisher & ISSN/ISBN	
1.	Production management in public Enterprises,207	Refrence Single	Arihant publishing House, jaipur 1994 ISBN 81-7230-052-2	
2.	Indian financial system 2007	Subject book single	Himanshu publication,Udaipur, New-delhi.2009. ISBN 978-81-7906- 138-1	
3.	Indian banking System 310	Subject book single	Himanshu publication,Udaipur, New-delhi 2010. ISBN 978-81-7906- 202-1	

II. Chapters-

S.No.	Title with page nos.	Book title,editor & publisher	ISSN/ISDN
			No.
1.	Unit-I, mudra Unit-II,Banking	Mudra,banking Rajasav evam videsi, vinimay, Himanshu Publication, Udaipur,	ISBN 81-86231-53-6
		New Delhi 1998	
2.	The Indian financial service: The	Globalisation of financial services Prof. B.L Mathur RBSA publisher.jaipur 1999	ISBN 81-85813-90-6
	Global perspective 85-89		
3.	Unit-1&2 1 to 82	Aarthik Evam vitya adhyan, Prof. M.D Agarwal, Board of sec.edu. Rajasthan, Ajmer 2003	-
4.	10 chapters	Business economics wide vision, Jaipur 2003	ISBN 81-301-0046-0
5.	08 chapters	Mudra evam vitya pranali,apex publishing house,Udaipur 2007-08	ISBN 81-301- 0046-0
6.	Social & cultural environment Unit-2 Page 09-18	Vaysayik vatavvarn M.Com-02,VMO University, Kota, March 2009	ISBN 13/978- 81-8496-005-1

III. Conferences-

S.No.	Title of the paper presented	Title of Conference/seminar	Organised by
1.	Problem & prospects of Public sector banks	XLIX All India Commerce Conference October 14-16,1995	University of Rajasthan, Jaipur
2.	Financial sector Reforms in India A study	55 th All India Commerce conferences October 18-20,2002	M.L.Sukhadia University,Udaipur
3.	Agricultural sector Reforms & cooperatives	56 th All India Commerce conference December 25-27,2003	North Maharastra University, Jalgaon (Maharastra)
4.	Globalization & its impact on Indian Enterpreneurship	58 th All India Commerce conference December 27-29,2005	Kashi Vidyapeeth Varanasi (U.P)

5.	Banking sector Reforms in India	UGC Sponsored national seminar on Economic Reforms & social sector February 24-25,2007	Department of banking & business Economics, MLSU Udaipur (Raj.)
6.	Human Resource Development in banking Industry	National seminar on Diversity Management HR Practices Nov.23- 24,2007	Deptt. Of business Adm., MLSU Udaipur
7.	Impact of Globalization on Indian banking	International Conference "Managing Global business competition: World's Best Practices" September 22-24,2008	MHRM program & Department of Bus.Adm.,MLSU, Udaipur
8.	Globalization on Indian Economy	UGC Sponsored National Research Seminar on "Impact of globalization on Indian Economy" Feb.4-5,2009	Swami vivekanand Govt. Commerce College, Ratlam(M.P)
9.	Global Recession & India	62 nd All India Commerce conference of India Commerce Association October 10-12,2009	MDS University, Ajmer (Raj.)
10.	Use of IT in Retail banking	7 th national seminar on values & Ethics In feb.26-24,2010	MHRM & MBI programme, MLSU University,Udaipur
11.	Business Ethics & corporate Governance	Seminar on contemporary Issue in Accounting & Finance September 18-19,2010	Deptt.of Accountancy & statistics and MFC programme,MLSU Udaipur
12.	Rural Entreneurship in India	63 rd All India Commerce conference October 1-3,2010	Faculty of Commerce,Goa University,Goa

IV. Papers Published-

S.No.	Title with page nos.	Journals	ISSN/ISBN
			No.
1.	Importance of financial intermediaries in Indian economy 10-12	Southern Economist (Banglore) June 15,2002	0038-4046
2.	Progress & performance 28-31	Indian journal of public enterprise (Allahabad) Dec2003	Approved
3.	Rural orientation of Indian banking 81-85	Indian Journal of Public Enterprise (Allahabad) June-2005	Approved
4.	Mutual fund Industry in Indian: An	Southern Economist	0038-4046

	analysis 29-30	(Banglore) August 1,2006	
5.	Emergene of universal banking in India 39-40	Southern Economist (Banglore) February 15,2007	0038-4046
6.	Changing scenario of commercial bank & role of IT 15-17	Southern economist (Banglore) October 15,2007	0038-4046
7.	Mahilao ke Aartik uthan me mahila urban co-operative bank bhoomica 51-52	Amity business Rvview noida jan- june2009	0972-2343 Refereed journal
8.	Emergence of Retail banking In india 8-10	Southern Economist (Banglore) Dec2009	0038-4046
9.	Indian banking system:Pradigm shift towards E-banking 198-208	Madhya- bharti62 H.S.G University (Sagar)2010	0974-0066
10.	Electronic clearing service in Indian banking 87-91	Amity business Review Noida Jan-June 2009	0972-2343 refereed journal

Dr. Ashok Nagar

I. Articles Published-

S. No.	Title with page nos.	Book Title, editor & publisher	ISSN/ ISDN No.	Whether peer reviewed	No. of co-authors	Whether you are the main author	API Score
1	Chapter No. 23 to 33, Page No. 352 to 509	मुद्रा एवं वित्तीय प्रणाली	ISBN: 81- 8142- 048-9	Yes	03	No	08
2	Chapter No. 5 to 10	Banking Law & Practice	81-8142- 192-2	Yes	03	No	08
3	Chapter No. 14 to 21	Indian Banking System	81-8142- 066-7	Yes	03	No	08
4	Chapter No. 7 to 21	Indian Economy	Rajasthan Board Ajmer	Yes	03	No	08
5	Chapter No. 12 to 18	Economic of Rajasthan	Rajasthan Board Ajmer	Yes	03	No	08
6	Chapter No. 38, Page No. 460 to 465	Corporate Social Responsibility in Business	ISBN 978- 8150- 031-8		02	No	08
7	Chapter No. 10 to 18	Planning & Economic Development	-		03	No	08
8	Chapter No. 15 to 22	Development & Planning of Indian Economy	-		03	No	80
9	Chapter No. 15 to 19	Insurance Theory & Practice	-		03	No	80
		Total API Score					72

II. Papers Published-

S. No	Paper presented	Confe	le of erence/ minar	Organised by	na reg	Whether ternational/ tional/state/ ional/college r university level
1	Bank Customer		Department of			Aug. 1992
	Relationship		Banki	ng & Busine	ss	
			E	conomics,	`	
			ucc	MS, Udaipu	r	
2	Commerce Education by		ι	JCCI and		Nov. 1992
	2000 A.D.		De	partment of		
			Banki	ng & Busine	ss	
			Economics, Udaipur		ur	
3	Securities Market in		Banking & Business		ss	Dec. 1992
	India		Economics			
			Department, Udaipur		ur	
			(Raj.)			
4	International Semina	r on	Indian Accounting		g	Feb. 14-16
	Ethics in Accounting		Associate UCCMS,		S,	1993
				Udaipur		
5	Seminar on Banks a	nd	Natio	itional Seminar		Feb. 1994
	Economic Liberaliza	tion	UCC	MS, Udaipu	r	
6	Seminar on Econom	ic	L	UCCI and		July 29,
	Liberalization and Th	nird	Comm	nerce Colleg	e,	1994
	World Countries			Udaipur		
7	International Semina	tional Seminar on		Department of		Sept. 1994
	*Marble and Mining		Banking & Business		ss	
	Industry - Problems	and	Economics, UCCMS		1S	
	Prospects".			MLS University		
				Udaipur		

Conference Rajasthan, J National Seminar on MIB "Exports Potentials in MLS Univer Rajasthan". Udaipur All India Commerce Hyderabad (Conference)	June 1996
"Exports Potentials in MLS Univer Rajasthan". Udaipur 10 All India Commerce Hyderabad (A.P.) Dec. 27-29,
Rajasthan". Udaipur 10 All India Commerce Hyderabad (A.P.) Dec. 27-29,
10 All India Commerce Hyderabad (A.P.) Dec. 27-29,
Conference	1006
	1990
11 National Seminar on Dept. of Bank	king & Sept. 1997
"Tourism Industry in Business	s
India – Problems and Economics,	MLS
Prospects". University Ud	laipur
12 National Seminar on Prof. I.V. Tri	vedi Sept. 1997
"India's Foreign Trade – Dept. of Bank	ting &
Challenges and Business	5
Emerging Opportunities". Economics, I	MLS
University Ud	aipur
13 National Seminar on Banking & Bus	siness Sept. 26-27
"Global Business and Economics	s, 1998
Indian Economy". MLS University	sity,
Udaipur	
14 All India Commerce Aurangaba	oct. 29-31,
Conference (Maharasht	ra) 1999
15 National Seminar on Rajasthar	Jan. 20-21,
*Commerce Education in Commerce	e 2001
the New Millennium". Association, Ud	daipur
16 Whither Indian MIB, MLS	March 3-4,
Economy University, Uda	aipur 2001
17 All India Commerce Indore (M.P.	P.) Dec. 2004
Conference	
8 Workshop on use of PIM Udaipu	ur 11-12 Sept.
Quantitive Techniques in	2004
Research	

19	MHRM - Mgt. of Global	Udaipur	Sep. 22-24;	
	Business and India's		2008	
	Foreign Trade			
20	91st Annual Conference	Udaipur	Dec. 27-29;	
	of the Indian Economic		2008	
	Association			
21	62 nd All India Commerce	Ajmer	Oct. 10-12;	†
	Conference of Indian		2009	
	Commerce Association	*		
	(Recent trend in	£.,		
	Banking)			
22	62 nd All India Commerce	Ajmer	Oct. 10-12;	t
	Conference of Indian		2009	
	Commerce Association			
	(Medical Tourism)			
23	भारतीय विदेश व्यापार	नाथद्वारा	2009	r
	संस्थान नई दिल्ली –			
	श्रीनाथ जी इंस्टीट्यूट ऑफ			
	टेक्नोलोजी एण्ड			
	इंजिनियरिंग			
24	Master of International	Udaipur	Feb. 7-9;	
	Business - Management		2010	
	Workshop			
25	63 rd All India Commerce	Faculty of	1-3 Oct.	
	Conference (New	Commerce, Goa	2010	
	Business Education)	University		
26	63 rd All India Commerce	Faculty of	1-3 Oct.	
	Conference (Banking	Commerce, Goa	2010	
	Indury in Tribal Region)	University	196	

PART B: ACADEMIC PERFORMANCE INDICATORS CATEGORY: III. RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

A) Published Papers in Journals

S. No.	Title with page nos.	Journal	ISSN/ISBN No.	Whether peer reviewed. Impact Factor, if any	No. of co- authors	Whether you are the main author	API Score
1.	Rajasthan Ke	Samajik <i>F</i>	vum Aarth	ik Vikas N	lęn Ban	kon Ki	15
	Bhumika, Kuru	ishetra, N	ew Delhi, D	Dec. 1989,	P 30.		
2.	Bank Rashtı	riyakaran	Ke do	Dashal	k Sam	iksha,	15
	Kurukshetra, N	lew Delhi,	July, 1990), P. 19			
3.	Banswara Jile	men bai	nking vikas	s, vanijya	Times,	Indore	15
	(MP), January	– March	1991, P. 1-	5			
4	Grameena Aa	arthik Vik	as Ke Pa	ariprekshya	a Men	Bank:	05
	Reforms in Ir	ndian Ba	nking, Pro	f. S.J. La	alwani,	Books	
	Treasure, Jodh	npu r , July	1995, P. 1	-5			
5	Cooperate So	cial Res	ponsibilitie	s, Theory	& Pra	ictical,	05
	Deep & Deep Publisher, Devid Cawther & Jatan						
6.	Indian and Glo	bal Trade	in the Cha	anging Wo	rld, Prab	andh,	5
	Journal of Fac	ulty Mana	gement Stu	udies, Dec	. 1997, F	P.40.	
7	Dakshini Raja	asthan m	en Sangr	marma r U	Jdhyog	Avum	5
	Pariyavaran, M	lahaveer	Samata Sa	ndesh, Kis	shangarh	ı, Jan,	
	1997, P.45.						
8	Satat Aarthik	Vikas A	Avum Uda	reekaran	Neeti.	Khadi	15
	Gramodhyog,	Vol. XX	XXV, 1	October,	1998,	P.69.,	
	Bombay ISSN						
9	India and Glo	bal Trade	e in The	World, Sri	jan, Bus	siness	5
	Journal, 1998,	P.25 Prof	. I.V. Trive	di			
10	Multinational (5
	Economy -				-	•	
	Department of	Banking &	& Business	Economic	s, 1999,	P.22.	
	Udaipur						

11	Audhyogik Pradooshan Ka Shramikon Par Prabhav, Khadi	15
	Gramo Udhyog, Varsh, Vol. XXXXV, 8 May, 1999, P.332.	
12	ISSN 0023-1029, Bombay	
	Lagu Avum Kuteer Udhyog Ke Vikas Ke Marg Men Anewali	15
	Bhadayon Avum Unka Nivaran – Ek Mullyankan, Khadi	
	Gramodhyog, Mumbai, Year XXXV No. 6 & 7, March –	
13	April, 1999, P.307. ISSN-0023-1029	
10	Sustainable Economic Development & Libralization Policy,	15
	P.N. 69 to 71, Khadi Gramo Udhyog, 1 Oct. 1998, ISSN No. 0023-1029, Mumbai	
14		
17	An Imagination of Banking in 21 st Century Indian Banking in	05
	the New Millennium - Dr. I.V. Trivedi, RBSA Publishers,	
	Jaipur. 2003	
15.	New Business Education - Attitude of Youth, The Indian	15
	Journal of Commerce, Quarterly publication of the Indian	
	Commerce Association, Vol. 56, No. 2 & 3, April -	
	September 2003, New Delhi Reg. No. 4973/60	
16	Globalization: Impact on Indian Economy SPACE - A	15
	Research Journal of Science Physical Education, Volume 1	
	July-Sept. 2009, Page No 68 to 71.	
17	Tourism and Hospitality Industry in India, Emerging Issues	15
	SPACE - A Research Journal of Science, Physical	
	Education, July-Sep. 2009, Page No 72-75	
18	Working and management of Mahima Multicolour Pvt. Ltd.	15
	- Economic and Social Research Institution 2010 - SPACE	
19	Indian Banking - The Changing Landscape. The Economic	15
	Challenger 2010 July Ajmer (Raj.) ISSN – 0975-1351	
	Total API Score	215



DEPARTMENT OF BUSINESS ADMINISTRATION UNIVERSITY COLLEGE OF COMMERCE & MANAGEMENT STUDIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

- 1. Name of the Department :- Department of Business Administration
- 2. Year of establishment:- 1984
- 3. Is the Department part of a school/Faculty of the university? Yes, Department of University
- 4. Name of programmes / Courses offered UG, PG, M.Phil, Ph. D, etc.) B.Com, M.Com ,M.Phil & Ph. D, MHRM, MRM, P.G. Diploma in Entrepreneurship
- 5. Interdisciplinary courses and department involved. -Ph.D Research Programs & 1. Deptt. of Banking & Business Economics. 2 Department of ABST 3. Department of Computer Science. 4.Faculty of Management Studies.
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc. Nil.
- 7. Details of programmes / courses discontinued, if any, with reasons.
- 8. Annual/semester/Choice Based Credit system.... Annual & Semester
- 9. Participation of the department in the courses offered by other departments. MHRM, BTM, BBM, MBI, MFC, MIB etc.
- 10. Number of teaching posts sanctioned and filled (Professors/Associate Professors /Asst. Professors)

	Sanctioned	Filled
Professor	1	3
Associate Professors	2	4
Asst. Professors	7	Nil

11. Faculty profile with Name, Qualification, designation and specialisation (D. Sc. /D.Litt / Ph. D/M. Phil., etc.)

SN	Name	Qualification	Designation	Specialization	No. Of	No. Of Ph. D.
					Years of	Students guided
					Experience	for the last 4
						years
1	Prof. K.C.	M.com Ph.D	Professor	Industrial	34 Yrs.	Seven
	Sodani			Relation &		
				Labour Laws		
2	Prof. D.S.	M.com .Ph.D	Professor	Management,	30 Yrs.	Nine
	Chundawat			Company		
				Law, HR etc.		
3	Prof. Vijay	M.Com ,Ph.D	Professor	HRM,	28 Yrs.	Seven
	Shrimali			Personnel		
				Management		

4	Dr.	M.Com	Assoc.	HR, OB,	17 Yrs.	Six
	Rajeshwari	,Ph.D, MBA	Professor	Management		
	Narendran			Business		
				Communicati		
				on etc.		
5	Dr. S.P.S.	M.Com.Ph.D	Assoc.	Marketing	15 Yrs	Two
	Bhadu		Professor	Mgt. Strategy		
6	Dr. Manju	M.Com	Assoc.	Business Law,	15 Yrs.	Six
	Baghmar	,Ph.D, LLB,	Professor	Management,		
		LLM		Marketing		
7	Dr. B.L.	M.Com.	Assoc.	Tourism,	15 Yrs.	Six
	Verma	Ph.D.	Professor	Marketing		
				Management		

- 12. List of senior Visiting Fellows, faculty, adjunct faculty, emeritus professors:- Nil
- 13. Percentage of class taken by temporary faculty-programme-wise information.

Programme	Faculty Percentage
B.Com &M.Com.	40%
MHRM	80%
MRM	90%

14. Programme-wise Student Teachers Ratio

Programme	Student Faculty Ratio
M.Com.	15:1
B.Com	150:1

- 15. Number of the Academic support staff (technical) and administrative staff: sanctioned and filled. One:- U.D.C.- Shared with other departments
- 16. Research thrust areas recognized by funding agencies.: Training (UGC)
- 17. Number of faculty with ongoing projects from a) national b) International funding agencies, c) total grants received. Give the names of the funding agencies and grants received project-wise.:
 - a. National: One UGC, Major Research Project of UGC granted 6.77 Lac entitled "Capacity Building & Leadership Development of Rural Tribal Women of Southern Rajasthan", Principle Investigator Dr. Rajeshwari Narendran.
 - b. NIL
 - c. Rs. 6.77 Lac
- 18. Inter-Institutional collaborative projects and grants received.
 - (a) All India collaboration, (b) International: NIL
- 19. Departmental Projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR. Etc.; total grants received.

UGC, Major Research Project of UGC granted 6.77 Lac entitled "Capacity Building & Leadership Development of Rural Tribal Women of Southern Rajasthan", Principle

Investigator Dr. Rajeshwari Narendran, Associate Professor, Department of Business Administration, MLSU, Udaipur.

20. Research facility/centre with:

State recognition Not applicable
 National recognition Not applicable
 International recognition Not applicable

- 21. Special research laboratories sponsored by/created by industry or corporate bodies:-Nil
- 22. Publications:-
 - Number of papers published in peer reviewed journals (national/international)
 : 32

Prof. D.S. Chundawat

S.No.	Title	Year
1.	"Managing Global Competition :World's Best	September 22-24,2008
	Practices	
2.	"Value and Ethics in Corporate World :Managing challenges and Realities in HR"	February 26-24-2010
3.	International Conference on:"Global Business Research	September 20-22,2012

Prof. Vijay Shrimali

S.	Title of Research Paper	Name of Journal	Volume	Year
No.		(Approved for Publications)		
1	People They make you look good	AIMS – A Journal of Management Science	2	2010
2	My Way or the door way	AIMS - A Journal of Management Science	3	2011
3	A village towards self – Reliance (A Development of Dagocha through Gramodyog)	Vanyajati	LVIII	July, 2011
4	Empowerment of Youth for Self-Employment (Focus on Prime Minister Employment generation scheme.	Vanyajati	LIV	October, 2011
5.	A Philosophical Discourse of Swami Vivekananda, Motivating Self and Others.	Pacific Business Review International	ISSN: 0974- 438X	October, 2012

Dr. Rajeshwari Narendran

S. No.	Title of Research Paper	Name of Journal (Approved for publications)	Volume	Year
1	Work Ethics And Its Impact On Job Satisfaction Of Indian Management Teachers - An Empirical Study Co-author: Preeti Bhansali	Accepted for publication in IGI Global as part of IADIS International Conference on International Higher Education 2012 (Perth, Australia) organized by Curtin University, Perth	28-30 Nov. 2012	2012
2	Public Private Partnership	'NIRNAY", Journal of Research, FMS, JRN RV University, Jan-June 2012, Vol.8, No.1	Vol.8 No.1 (ISBN No.0973-8002)	2012
3	Modern Era of Trainers – Issues and Challenges	ISTD Eastern Region Conference 2012, Sambalpur 28-29 April 2012		2012
3	Fifty Thought Leaders in HR co-author: Prof T V Rao	Academy of HRD, Ahmedabad		In progr ess
4	Re-Thinking MBA Co-authors: Prof Sameer Barua & Srikant Datar*	IIM-A * Conducted interviews of eminent academicians and top corporate executives, consolidated and edited the same as part of the book authored by Prof Sameer Barua, Prof T V Rao, Prof Vijay Sherrychand (IIM-A) & Prof Srikant Datar (HBS)		2011
5	HR as a Route to Business Leadership Co-author: Prof TV Rao	Ahmedabad Management Association (AMA)		2011
6	New Horizons of Work Culture Dynamics	NIRNAY", Journal of Research, FMS, JRN RV University, July-Dec.11, Vol.7, No.1	Vol.7, No.1 (ISBN No.0973-8002)	2011
7	"Women Trainers in the Wonderland of Indian Corporate: Problems and Challenges"	IIM Kozhikode - 11th Global Conference on Flexible Systems Management.	9-11 December, 2011	2011

8	"HR Challenges in MGNREGA"	64 th All India Commerce Conference, Pondicherry University, Pondicherry	13-15 December, 2011	2011
9	Strategic Leadership: Innovation as a Strategy for Competitive Advantage in Banking	12 th International Conference of the Society for Global Business & Economic Development (July 20-23, 2011) on "Building		2011
10	Emancipation Of Indian Women Entrepreneurs: A Suggestive HRD Model	Capabilities for Sustainable Global Business: Balancing Corporate Success & Social Good" at Singapore Management University (SMU), Singapore jointly organized by Montclair State University & US Deptt. of Education (USA) & SMU		2011
11	Work Life Balance	'NIRNAY", Journal of Research, FMS, JRN Rajasthan Vidyapeeth University, Jan-July.11, Vol.6, No.1	Vol.6, No.1 (ISBN No.0973-8002)	2011
12	Corporate Governance in India	'NIRNAY", Journal of Research, FMS, JRN Rajasthan Vidyapeeth University, July-Dec.10, Vol.5, No.1	Vol.5, No.1 (ISBN No.0973-8002)	2010
13	"Business Ethics in India: The Paradox"	National Conference on "Educational Reforms: Insights & Analysis, Oct. 1-3, 2010	Vol.2, No.1, Oct. 2010 ISSN: 0975- 3613	2010
14	Research paper on "Growth based Innovation Systems – an interwined approach of Universities, Industry and Govt. Co-author: Dr Mercy Samuel	SGBED Conference at Barcelona ,Spain (June 8-9, 2010) presented & published in the book "Innovations In Management Education" during International Research Workshop in which 50 select research papers from all over the world were presented.		2010
15	1. Paper on "Leadership Transformation: Re- tooling Strategies for IT Leadership"- co-author:	IABD Business Research Year Book, Vol.XVII, No.2, 2010		2010

16	Ranjit Nayar 2. Paper on "Corporate Women Leadership in India: Issues & Challenges" – coauthors: Dr V Narendran & Puja Mathur Presented during the International Conference on "Business Solutions for Success in an Era of Economic Crises" at Las Vegas (Apr 8-10)	IABD Business Research Year Book, Vol.XVII, No.2, 2010 – got Best Paper Award and would be also published in IABD's refereed Journal with one point impact factor		
17	"Divide And Rule : The Effective Strategy Of Leadership"		10-11 July, 2009	2009

Dr. Manju Baghmar

S.No.	Title of Research Paper	Volume
1.	Job Satisfaction of Indian Telecom Industry	Space Vol.2,issue 1,2010 Page 1-6,ISSN- 0976-2175
2.	Problems & Prospectus of Human Resourse Development :- An in Depth Study of Hotel Industry of Rajasthan	Southern Economist Vol.49,Number 3 June 1,2010 Bangalore Page 29- 33,ISSn 0038-4046
3.	An Organizational Climate Pertaining Ethics: The Outcome of leader values and the Practices that reflect them	The Indian Journal of Business Administration J.N.V. University Jodhpur Vol-6 2010,P232-239 ISSN- 0975-6825

Dr. B.L. Verma

S.No.	Title of Research Paper	Name of Journal	Volume	Year
		(Approved for Publications)		
1	Managing Global Business competition"	Managing global Competition Mac	First Published (Page no 455 to	March 2008
	world Best Practices	Millan India Ltd.	461)	
2	Dairy Sector in India An Overview – role in	Journal of Well Being	Volume 3	July 2009
	Society	Being	Number 2	
			Pg No 54 to 57	

- Monographs : NIL
- Chapters in Books:

Prof. Vijay Shrimali-1 "Attracting and Retaining Talent", Emerging Trends in Economic Environment, 2012, Himanshu Publication, Udaipur

- Edited Books: -
- Books with ISBN with details of publishers:

Prof. D.S. Chundawat

S.NO	BOOKS PUBLISHED	YEAR & PUBLICATION
1.	Trade Union Leadership	1992, Himanshu Publication, Delhi/
		Udaipur
2.	Industrial Tension and Conflict	1995, Shiva Publisher Distributors,
	in India	Udaipur
3	Managing Global Competition	Macmillan, India Ltd.
4	Company Law	Ajmera Book Depot, Jaipur
5	Vyavsaik Sanchar (Hindi),	2002,- Ramesh Book Depot, New Delhi
6	Business Communication	2002,- Ramesh Book Depot, New Delhi
7	International Marketing 2002,	2002 Himanshu Publication, Delhi/
	(English),	Udaipur
8	Antarashtriy Vipanan (Hindi)	2005, Ramesh Book Depot, Jaipur
9	Vyavsaik Prabandh, Class – XI	PBC Publication Jaipur

	For Secondary Education	
	Board, Ajmer	
10	Vyavsaik Prabandh, Class – XII	2003 PBC Publication Jaipur
	For Secondary Education	
	Board, Ajmer	
11	Vyavsaik Prabandh, Class – XI	2003 PBC Publication Jaipur
	For Secondary Education	
	Board, Ajmer	
12	Vyavsaik Prabandh, Class– XII	2004 PBC Publication Jaipur
	For Secondary Education	
	Board, Ajmer	

Dr. Manju Baghmar:-

1	Marketing Management	Ajmera Book Company Jaipur

- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc.): NIL
- Citation Index-range/average:
- H-index : NIL
- 23. Details of Patents and income generated: NIL
- 24. Areas of consultancy and income generated: NIL
- 25. Faculty selected nationally /internationally to visit other laboratories in India and aboard:- NIL
- 26. Faculty serving in

National committees:-

- 1. Prof. K.C. Sodani- Member NBA, NAAC, Member Selection Committee
- 2. Prof. D.S. Chundawat- Member, Selection Board J.N.V, Member.
- 3. Prof. Vijay Shrimali- Member Committee of courses, JNV, University, Jodhpur
- 4. Dr. Rajeshwari Narendran
- d. Member, National Board of Accreditation, Govt. of India
- e. National Vice-President, Indian Society for Training & Development
- f. Member, India Vision 2020
- g. Member-NC, ISTD
- 5. Dr..S.P.S.Bhadu Member Selection Board, University of Kota
- 6. Dr. Manju Baghmar
- 7.. Dr. B.L. Verma

Editorial: - 1. Dr. Rajeshwari Narendran, IJTD, Indian Journal for Training and Development

International: - 1. Dr. Rajeshwari Narendran, Vice-President, International Council for excellence & competitive advantage U.K.

- e) any other (please specify); -NIL
- 27. Faculty recharging strategies :
 - i. Three day National workshop on Research Methodology & Software SYSTAT on 1 to 3rd March, 2012 for Research Scholars & Faculty members.

ii. Three day Intensive workshop on Research Methodology & Software SYSTAT on 21 to 28 May, 2012 for Newly Recruited Faculty members of MLSU

28. Student Projects:-

- Percentage of student who have done in house project including inter department projects.:-
- Percentage of students doing projects in collaboration with other universities/industry/ institute: M.Com,M.Phil,MHRM,MRM,100%
- 29. Award / recognitions received at the national and international level by
- Faculty :- a. Vivekananda National Award for excellence in Training & HRD, Dr. Rajeshwari Narendran
 - b. International Best Paper Award in IABD Conference, Frostberg University, USA to Dr. Rajeshwari Narendran
- Doctoral /post doctoral fellows :-
- Students: One student awarded UGC JRF =03 RGF=01
- 30. Seminars/Conferences/Workshops organized and the source of funding (National/ International) with details of outstanding participants, if any. :- Annex-2
- 31. Code of ethics for research followed by the departments:-As per University Construction /UGC.

32. Student profile course-wise

Name of the Course	Application	Sele	cted	Pass 1	Percentage
(refer to question no.4)	received	Male		Male	Female
_		Female			
M.Com.	100	25	33	100%	100%
M.Phil	Nil	-		-	
MHRM	50	30	16	100%	100%
Ph.D	37	14	20	100%	100%

33. Diversity of students

Name of the	% of students	% of students	% of students	% of students
Course	from the same	from other	from	from other
(refer to question	university	universities within	universities	countries
no.4)		the state	outside the	
			state	
M.Com.	100%	-	-	Nil
MHRM	80%	10%	10%	-
MRM	90%	10%	-	-

^{34.} How many students have cleared Civil services and Defence Services examination? NET. SET, GATE and other competitive examinations? Give details category-wise. NET (5), SET (3), Defence Services (1)

35. Student Progression

Student progression	Percentage against enrolled
UG to PG	25%
PG to M. Phil	5%
PG to Ph. D	8%
Ph. D to Post-Doctoral	Not applicable
Employed	Not applicable

Campus selections	
 Other that campus recruitment 	
Entrepreneurs	Not applicable

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	70%
From other universities within the state	30%
From universities from other States	Nil
From universities outside the country	Nil

- 37. Number of faculty who were awarded Ph. D, D.Sc. and D. Litt during the assessment period. -NIL
- 38. Present details of infrastructure facilities with regard to
- g) Library: Common with other department.
- h) Internet facilities for staff and students: Yes
- i) Total numbers of class rooms :- Four (on sharing basis)
- j) Class rooms with ICT facility:-Partial/Yes
- k) Students Laboratories:-NIL
- 1) Research Laboratories:-NIL
- 39. List of doctoral, post-doctoral students and Research Associates
- c) From the host university:- MLSU, One Project Associate
- d) From other universities:- Not applicable
- 40. Number of post graduate students getting financial assistance from the university? Five Freeship SC/ST Scholarship as per norms (10)
- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. Not Applicable.
- 42. Does the department obtain feedback from
- d. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? : Yes, Informally
- e. Students on staff, curriculum and teaching -learning-evaluation and how does the department utilize the feedback? : From MHRM Students reviewed by Director, MHRM Programme.
- f. Alumni and employers on the programmes offered and how does the department utilize the feedback? : Considered for future course development.
- 43. List the distinguished alumni of the department (maximum 10):
- Prof C P Shrimali, Director, MDI Gurgaon
- Dr Vishwas Mehta, IAS, Jt. Secy., Min Of Health, GOI
- Sh. J.L Nagori, President, IPCA Ltd., Mumbai.
- Dr Aquil Busrai, Ex Director, IBM India
- Dr Seema Gupta, IIM Bangalore
- Sh. Subodh Kaushik, Regional Manager, Punjab National Bank.
- Sh. Ashok Banthia, Bollywood & TV Actor
- Abhishek Nagori- Regional Council Member, ICA
- Prof P C Tripathi, eminent author on Management
- Prof P K Shrivastava, eminent author of marketing Management
- Prof B P Singh, Director/ Founder –MBA Program, MLSU

- 44. Give details of student enrichment programmes (special lectures/workshop/seminar) involving external experts.
- Workshop on Research Methods & SYSTAT
- Personality development Workshops-04
- Preparation of Competitive Exams/ Mock Interviews-05
- Industry Expert Interaction- Bank, Hospitals, Insurance, BPO s and Manufactures etc for M Com Students (5 special lectures for industry exposure)
- Industrial Visits –MHRM, MRM programmes
- Industrial Visit- M Com Business Administration to Secure Metres
- Celebration of Hindi Diwas
- Celebration of 150 birth anniversary of Swami Vivekananda
- Road Safety Program with Muskan NGO-02
- Career Counseling- 03
- Presentation skills Demonstration-02
- Extension lecture on MIS-01
- 45. List the teaching methods adopted by the faculty for different programmes.:- Lectures, Tutorial, Seminar Presentation, Management Games, Industrial Tours.
- 46. How does the department ensure the programme objectives are constantly met and learning outcomes monitored

Within faculty discussions, Interaction with industry & alumni.

47. Highlight the participation of students and faculty in extension activities.

Social Services, NSS & NCC

NSS Programme Officers- Dr B L Verma, (Four terms) Dr Manju Baghmar, (Two terms) Dr Rajeshwari Narendran (Two terms)

ACTIVITIES-

- Blood Donation Camps-02,
- Blood Group Checking,
- Congress Grass removal,
- Jalkumbhi Nivaran,
- Cultural activities,
- Lecture on motivation from the life of Swamy Vivekanand
- Attending NSS camps
- Aids awareness rally
- Celebration of National Days, NCC Day.

NCC- Prof D S Chundawat, Incharge Naval wing for last (23 years)

ACTIVITIES

- Participation in various camps- ATC, NIC, RDC and naval camps
- Boat pulling,
- Scuba diving
- Celebration of Independence/ Republic day
- Participation in parades
- Conducting C certificate exams for cadets
- Helping in CDS exams for cadets
- 48. Give details of "beyond syllabus scholarly activities" of the department. Co-Curricular activities & Programs Industrial Visits MHRM, MRM programmes

Industrial Visit- M Com Business Administration to Secure Metres

Celebration of Hindi Diwas

Celebration of 150 birth anniversary of Swami Vivekananda Road Safety Program with Muskan NGO-Two Career Counseling- Three

- 49. State whether the programme/department is accredited graded by other agencies? If yes, give details. : No
- 50. Briefly highlight the contribution of the department in generating new knowledge, basic or applied.:-Research activities in the department has focused, inter alia, on the following areas:-
- a. The Deptt. Encourages Research Scholars to explore new Vistas in Management, HR, and OB & Marketing Management.
- b. The Self financing courses promote industry academic interface.
- 51. Future plans of the department.
- (iii) Post- Graduate degree Integrated Programme in Entrepreneurship development.
- (iv) Post-Graduate degree in Corporate Social Responsibilities.
- (v) PG Certification Courses in Tourist Guide Career Counselling & Mentoring.
- 52. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:-

- 1. Professional Self finance Courses and financial soundness
- 2. Class –room activity orientation.
- 3. Updated Curriculum.
- 4. Research orientation
- 5. Extension activities for Upliftment of subject.
- 6. Learned Faculty (Four faculty out of 7 are FDP from IIM A)

Challenges:

- 1. Limited Physical Space much inadequate for new activities.
- 2. Inadequate computer labs facilities.

Weakness:-

- 1. Lack of office support staff
- 2. Lack of Separate, independent building with full infrastructure & well equipped smart class rooms for PG classes

Opportunities:-

- 1. Potential for many professional self finance courses contemporary to market Requirement and Industry demand.
- 2. Potential for leading the academic & Research excellence.

Faculty of Management Studies



FACULTY OF MANAGEMENT STUDIES MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1. Name of the Department - Faculty of Management Studies

2. Year of establishment - 1982

3. Is the Department part of a School/Faculty of the university? -Yes

- **4.** Names of Programmes / Courses offered : Ph.D., PG-MBA/MBA (FSM)/MTM, UG-BHM
- 5. Interdisciplinary courses and departments involved:-NIL
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc.:-NIL
- 7. Details of programmes / courses discontinued, if any, with reasons:-NIL
- **8.** Annual/ Semester/Choice Based Credit System :- Semester System
- 9. Participation of the department in the courses offered by other departments:-NIL
- **10.** Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	1	-
Professor	-	(CAS-2)
Associate Professors	3	2
Associate Professors	-	CAS-4
Asst. Professors	4	4

11. Faculty profile with name, qualification, designation and specialization (D.Sc./D.Litt./Ph.D. /M.Phil. etc.)

Name	Qualification	Designation	Specialization	Experience	No. of Ph.D.
					students guided
Prof.	Ph.D., M.Com	Professor	Organizational	35	8
P.K. Jain			Behavior,		
			International		
			Marketing		
Prof.	Ph.D., MBA,	Professor	QT,	Industry-4	10
Karunesh			Production	Academics-	
Saxena				24	
Dr. Anil	Ph.D. MBA,	Associate	Marketing	20	8
Kothari	MA,	Professor	Management		
			& Finance		
			Economics		

Dr.	Ph.D., MBA,	Associate	Finance,	15	6
Hanuman	MJMC	Professor	Human		
Prasad			Resources		
Dr.	Ph.D., MBA	Associate	Marketing,	14	7
Meera		Professor	Human		
Mathur			Resource		
Dr.					
Ashok	Ph.D. M.A.	Associate	Hotel		
Singh	PGDTHM	Professor	Management	15	17

12. Percentage of classes taken by temporary faculty – programme-wise information

Course	Percentage
MBA	20%
MBA-FSM	50%
MTM	70%
BHM	80%

13. Programme-wise Student Teacher Ratio

Course	Ratio
MBA	8:01
MBA-FSM	8:01
MTM	10:01
BHM	10:01

14. Number of academic support staff (technical) and administrative staff: sanctioned and filled

Name of The Post	Sanctioned	Filled
Personal Asstt.	1	1
Jr. Technical Asstt. (Library)	1	1
U.D.C.	1	1
L.D.C.	3	3
Lab Tech.(Hotel & Mktg Mgmt)	1	1
Daftri	1	1
Peon	2	2
Class-IV	1	1

- 15. Research thrust areas recognized by funding agencies

 LIGC Spansored MRP titled as "A Study of Applicability of I
 - -UGC Sponsored MRP titled as "A Study of Applicability of Emotional Intelligence in Indian Higher Education System"
- **16.** Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies and grants received project-wise.

a)	National Project:	1	UGC Sponsored MRP titled as "A Study of Applicability of Emotional Intelligence in Indian Higher Education System"
b)	International Project:	NIL	NIL
c)	Grant Received:		4.27 Lacs

Dr. Ashok Singh

S.No.	Title of Project	Funding Agency	Amount
1	Potential for Developing Rural and Ecotourism in Rajasthan.	University Grant Commission, New Delhi	6.6 Lakhs
2	Endogenous – Rural Tourism Project at Haldighati (Rajasmand)	UNDP- Government of India, New Delhi	92 Lahks
3	Financial Assistance for Developing Infrastructure to facilitate Tourism Education.	Ministry of Tourism, government of India, New Delhi	2 crore

- 17. Inter-institutional collaborative projects and grants received
- a) All India collaboration b) International:-NIL
- **18.** Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, etc.; total grants received: -NIL
- 19. Research facility / centre with
 - state recognition -NIL
 - national recognition -NIL
 - international recognition -NIL
- 20. Special research laboratories sponsored by / created by industry or corporate bodies:-Nil

21. Publications:

Number of papers published in peer reviewed journals (national / international):	59
Monographs:	NIL
Chapters in Books:	2
Edited Books:	23
Books with ISBN with details of publishers:	21

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.):	N.A.
Citation Index – range / average:	N.A.
SNIP:	N.A.
SJR:	N.A.
Impact Factor – range / average:	N.A.
h-index:	N.A.

Publications: 2007-2012

Name of the faculty	Number of papers (peered reviewed and referred)	Monographs	Chapters in Books	Edited Books	Books with ISBN with details of publishers
Dr. P.K.Jain	10	NIL	02	20	NIL
Dr. Karunesh Saxena	22	NIL	NIL	01	NIL
Dr. Anil Kothari	15	NIL	01	NIL	NIL
Dr. Hanuman Prasad	23	NIL	02	NIL	NIL
Dr. Meera Mathur	31	NIL	07	NIL	NIL
Dr. Ashok Singh	22	NIL	Nil	01	01
Total	59	NIL	12	22	01

- 22. Details of patents and income generated:-NIL
- 23. Areas of consultancy and income generated :-NIL
- **24.** Faculty selected nationally/ internationally to visit other laboratories in India and abroad: NIL
- 25. Faculty serving in
 - a) National committees b) International committees c) Editorial Boards d) any other (please specify): All faculties are serving in one or the other committee

Name	National Committee	International Committee	Editorial Board	Other
		Object-D-Art	Prabandh Journal and so many other national and	
Prof. P.K. Jain		International Journal	international iournals	

	1.Indian Institute of Public Administration New Delhi			
	2. Indian Society for Training and Development, New Delhi			
	3. Indian Society for Material Management, New Delhi 4. All India Commerce Association, New Delhi		Prabandh Journal and so many other national and	
Prof. Karunesh Saxena			international journals	
Dr. Anil Kothari	-		-	Zonal Advisory Board, LIC
Dr. Hanuman			Duck on did Lawrent	Member of Board of Management MLSU Coordinator STSC
Prasad	-	-	Prabandh' Journal Prabandh' Journal & Asian journal of Advance Scientific & Engineering	cell, MLSU Member NIPM
Dr. Meera Mathur	-	-	Research	Udaipur Chapter
Dr. Ashok Singh	-	-	-	-

- **26.** Faculty recharging strategies:-FDPs/ Seminars/ Workshops
- 27. Student projects
 - percentage of students who have done in-house projects including inter-departmental projects: NIL
- percentage of students doing projects in collaboration with other universities / industry / institute: Approximate 20% of the students do their projects in Duke University, USA
- 28. Awards / recognitions received at the national and international level by
 - Faculty: Dr. Anil Kothari is the winner of 'Zee Business Smart Investor Hunt 2012'
 - Doctoral / post doctoral fellows: NIL
 - Students: NIL
- **29.** Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
 - -International Conference on Sustainable Management Practices (ICSMP-2012)

- **30.** Code of ethics for research followed by the departments:-As per UGC Norms available at www.mlsu.ac.in
- **31.** Student profile course-wise:

Name of the Course	Applications	Selected	Pass percentage
(refer to question no. 4)	received	Male Female	Male Female
MBA	Through	297	100
	Common		
	Admission		
	Test		
MBA –FSM	1185	335	100
MTM	69	69	100
ВНМ			

MBA				
Year	Application Received	Selected	Pass %	
2007-08	Through Common Admission Test	57	100	
2008-09	Through Common Admission Test	59	100	
2009-10	Through Common Admission Test	60	100	
2010-11	Through Common Admission Test	60	100	
2011-12	Through Common Admission Test	61	Pursuing	

MBA FSM				
Year	Application Received	Selected	Pass %	
2007-08	310	59	100	
2008-09	280	73	100	
2009-10	220	81	100	
2010-11	181	59	100	
2011-12	193	63	Pursuing	

MTM			
Year	Application Received	Selected	Pass %
2007-08	23	23	100
2008-09	25	25	100
2009-10	21	21	100
2010-11			100
2011-12			Pursuing

32. Diversity of students

Name of the	% of	% of students	% of students	% of students
Course	students	from other	from	from other
(refer to	from the	universities	universities	countries
question no. 4)	same	within the State	outside the	
	university		State	
MBA				NIL
MBA-FSM				NIL
MTM				NIL
BHM				NIL

33. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. -Approximate 10%

34. Student progression

Student progression	Percentage against enrolled
UG to PG	-
PG to M.Phil.	-
PG to Ph.D.	5
Ph.D. to Post-Doctoral	-
Employed	
Campus selection	50%
Other than campus recruitment	50%
Entrepreneurs	

35. Diversity of staff

Percentage of faculty who are graduates		
of the same university	16%	
from other universities within the State	68%	
from universities from other States	16%	
from universities outside the country	NIL	

- **36.** Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period:-NIL
- 37. Present details of infrastructural facilities with regard to

a)	Library:	Air Conditioned Library with 22000 books and seating capacity of 90 students
b)	Internet facilities for staff and students:	Wi-Fi Campus
c)	Total number of class rooms:	6
d)	Class rooms with ICT facility:	3
e)	Students' laboratories:	Computer Lab.
f)	Research laboratories:	NIL

- 38. List of doctoral, post-doctoral students and Research Associates
 - a) from the host university:

List of Doctoral, Post Doctoral Students and Research Associates				
Name	Category	Date of Joining	Status	
Under Prof. P.K. Jain				
Ms. Ankita Mehta	Gen.	02/04/2007	Awarded	
Mr. Ashok K. Gadiya	Gen.	15/03/2008	Running	
Mr. Mahaveer Singh				
Ranawat	Gen.	15/03/2008	Running	
Mr. Nityesh Paliwal	Gen.	06/10/2008	Running	
Mr. Murali Gopal	Gen.	06/10/2008	Awarded	
Ms. Namrata K. Yadav	S.C.	24/11/2009	Submitted	
Mr. Paramveer Singh	Gen.	24/11/2009	Running	
Ms. Diksha Sisodia	S.C.	29/12/2011	Running	
Ms. Kshama Sharma	Gen.	29/12/2011	Running	
Under Prof. K. Saxena				
Mr. lovi Kothari	Gen.	26/09/2007	Running	
Mr. Bajrang Lal Sharma	Gen.	15/03/2008	Running	
Mr. Pankaj Tiwari	Gen.	15/03/2008	Awarded	
Mr. Azzimuddin Khan	Gen.	16/09/2008	Awarded	
Ms. Tina Sharma	Gen.	24/04/2009	Running	
Mr. Shankar Chaudhary	O.B.C.	02/04/2007	Running	
Ms. Neha Nagori	Gen.	26/12/2009	Submitted	
Ms. Kiran Soni	O.B.C.	25/09/2010	Running	
Ms. Jyoti Chhajed	Gen.	28/09/2010	Running	
Ms. Tanuja Singh	S.C.	29/12/2011	Running	
Under Dr. Anil Kothari				
Ms. Sumangla Rathore	Gen.	26/09/2007	Awarded	

Ms. Sahnaaz Tobwala	Gen.	12/05/2009	Submitted
Mr. Sumit Kumar	S.C.	18/11/2009	Running
Ms. Uma Khathuria	Gen.	27/09/2009	Awarded
Ms. Pallavi Kudal	Gen.	27/09/2010	Running
Ms. Swati Duggar	Gen.	30/04/2011	Running
Ms. Neelam Soni	O.B.C.		Running
Ms. Apeksha Bhatnagar	Gen.	16/01/2012	Running
Under Dr. Hanuman Prasad			
Mr. Surendra Sisodia	Gen.	02/04/2007	Awarded
Ms. Neetu Kala	S.C.	26/09/2007	Running
Mr. Bhupendra Singh			
Dhillon	Gen.	15/03/2008	Awarded
Ms. Bharti Mohta	Gen.	24/11/2009	Submitted
Mr. Kapil Shrimal	O.B.C.	29/04/2011	Running
Mr. Dhuleshwar Meena	S.C.	29/12/2011	Running
Mr. Satyaveer Meena	S.C.	30/12/2011	Running
Ms. Tarannum Hussain	O.B.C.	30/12/2011	Running
Ms. Sonam Arora	Gen.	27/12/2011	Running
Ms. Varsha Maheshwari	Gen.	23/12/2011	Running
Under Dr. Meera Mathur			
Mr. Sayed Murtaj Ali	Gen.	16/09/2008	Running
Ms. Sumbul Samma	Gen.	24/02/2009	Submitted
Ms. Garima Mathur	Gen.	24/02/2009	Awarded
Ms. Jyoti Bansal	Gen.	23/03/2010	Running
Mr. Satya Narayan Salvi	S.C.	28/09/2010	Running
Mr. Kudeep Sharma	Gen.	21/12/2011	Running
Under Dr. Ashok Singh			
Mr. Madhu Raj kothari	Gen.	29/09/2007	Awarded
Ms Simple Jain	Gen.	24/02/2009	Awarded
Ms. Surabhi Suhalaka	Gen.	04/04/2009	Running
Ms. Dimple Saini	Gen.	07/09/2009	Awarded
Ms. Divya Ray Mathur	Gen.	30/12/2011	Running
Ms. Ranjana Tiwari	Gen.	29/12/2012	Running

- b) from other universities: NIL
- 39. Number of post graduate students getting financial assistance from the university. NIL
- **40.** Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology:NIL
- 41. Does the department obtain feedback from
 - **a.** Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - -YES, Needful actions are taken like changes in curriculum, broaden the area and

- adding and upgrading the curriculum.
- **b.** Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - -YES, Faculty Developments Programs are organized; concerned faculties are informed and encouraged for the betterment
- **c.** Alumni and employers on the programmes offered and how does the department utilize the feedback?
 - -YES, Needful actions are taken for the betterment of the institution
- **42.** List the distinguished alumni of the department (maximum 10)

Distinguish Alumni from the institution:

S.No.	Name	Designation	Organization
1	Mr. Sanjay Ratra	Head Commercial Real Estate	Standard Chartered Bank
2	Mr. Jagjit Singh	Vice-President	HR APAC Keane USA
3	Mr. Lalit Pareekh	Vice-President, Retail Banking	HDFC Bank, Udaipur
4	Mr. Rajeev Masih	Head Strategies & Production	Rajasthan Patrika
5	Mr. N.K. Joshi	General Manager, Vigilence	SBBJ
6	Mr. Giriraj Nyati	Vice-President	Moser Bear
7	Mr. T.K.Doshi	Director, M&CP	Central Ware-Housing Corporation
8	Mr. Abhijeet	Vice-President Marketing	Jindal ltd. Delhi
9	Mr. Mohit Abrahim	General Manager	Intas Pharma
10	Atul Tiwari	International Business Development Manger	WIPRO

43. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Lectures/ Seminars/ workshops were arranged by eminent speakers:					
National Speakers:					
Name	Name Designation Organization				
Mr. Joginder Singh IPS Ex- Director		CBI			
Mr. Shikhar Aggarwal IAS Ex- Collector		Udaipur			
Mr. Rajeev Dasot IPS IG		Udaipur			
Mr. A.K.Sharma SDM		LIC, Udaipur			
Mr. Ashok Gupta DM		New India Assurance			
Mr. Sanjeev Sharma H.R. Head		R. Communication			
Mr. Vinay Tiwari DGM		ABN AMBRO			
Mr. Sunil Srivastava Senior Manager Hindustan Zinc					

Mr. Rajeev Bhandari	Head Customer Relations	IDEA
Mr. Manish Soni	sh Soni Branch Manager Centurian Bank of Punjab	
Prof. GMK Mandani	Retired Professor	MLSU, Udaipur
Prof. Somdev	-	Rajasthan University
Prof. Kumar Bijoy	-	Delhi University
Dr. Anupam Bhargava	Ex. AGM	SBI
Prof. Pramod Paliwal	-	Institute of Petroleum Management, Gandhi Nagar
Prof. Turan Hisar		
Mr. Praveen Tayal	MD	Bank of Rajasthan
Prof. Naval Kishore		IGNOU
Prof. T. Dusham Director JKPS		JKPS
Prof. R.C. Mishra	Director	IIM, Udaipur
International Speakers	S:	
Mr. Shyam S. Lodha	Professor	Southern Connecticut State University, USA
Mr. Jagjit Singh	VP	HR APAC Keane USA
MR. Vinod Baya	Director	PWC, USA
Mr. Gaurav Gupta	Associate, Investment Banking Devision	Morgan Stanley, USA
Mr. Mayank Sukhwal	Expert	Venture Capital, London, U.K.

- **44.** List the teaching methods adopted by the faculty for different programmes.
 - Power Point Presentation (ppt)
 - Movies
 - Management Games
 - Role Playing
 - Live Project Presentation
- **45.** How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
 - -Internal Assessment is done
 - -Reports from every department is submitted at the end of the year
 - -Inspection are conducted
- **46.** Highlight the participation of students and faculty in extension activities.
 - NSS: Dr. Hanuman Prasad
 - Blood Donation:
 - Plantation:
- **47.** Give details of "beyond syllabus scholarly activities" of the department.
 - Live Sessions

- Industry and Stock Exchanges/ Financial Institutions Visits
- Learning by Doing
- **48.** State whether the programme/ department is accredited/ graded by other agencies? If yes, give details:-NIL
- **49.** Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

According to the need of today's era the institution has started a new curriculum i.e. Financial Service Management in 2003

In the course the students are prepared for the placements and jobs in Financial Institutions, Stock Exchange, Banks and other financial entities.

50. Future plans of the department.

The institution is planning to start following new curriculums:

a) Courses in Mass Communication: To explore another field for the students to

opt for as their carrier

b) PG Program in Rural Development: To prepare students to work in the

captivating sector of India

To inculcate the knowledge of Modified

NAREGA and Government Rural

Development Policies

To prepare students for the newly added segment in State Administrative Services of

Rajasthan

51. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

-Strengths:

- 1. Highly qualified and dedicated faculty
- 2. Quality students
- 3. New courses like FSM
- 4. One of the best libraries in Rajasthan with 22000 books available on different branches of management, motivation, personality development and human psychology
- 5. Good placements
- 6. Good learning environment

-Weaknesses:

- 1. Shortage of faculty
- 2. Competition from private institutions
- 3. Lack of R&D facilities
- 4. Shortage of administrative and helping staff, 4th grade employees

-Opportunities:

- 1. Most opted for institution in CMAT exam
- 2. New courses like FSM etc.
- 3. One of the best ranked institution in Rajasthan
- 4. Newer fields like Rural Development etc. are explored
- 5. Good market reputation

-Challenges:

- 1. Market Competition
- 2. Reducing population opt for management
- 3. Shortage of faculty
- 4. Lack of R&D
- 5. Infrastructure

Prof. Karunesh Saxena

- 1. *Jain Jyoti and Saxena Karunesh (2013), "A Study of CRS Related Practices in Mining Industry: A Synthetic Review, Intensity: IJASSR-ISSN no 2319-8516, pp. 88-94.
- 2. *Joshi Nishant and Saxena Karunesh (2012), "Emerging Leadership in Exports *of Indian Origin Soy Meal: A Descriptive Study, Intensity: IJASSR, pp.
- 3. *Joshi Nishant and Saxena Karunesh (2012), "SERVLOYAL Amongst Bank Customers of Indore, An Exploratory Research", International Journal of PSRC, Dubai, UAE, pp. 573-577.
- 4. *Joshi Nishant and Saxena Karunesh (2012), "Influence of State Owned Financial Corporation on the Growth of MSME in the Central Province of India, International Conference on Humanities, Biological and Environmental Sciences (ICHBES), Bangkok, Thailand, pp. 206-209.
- 5. Chhajed Jyoti and Saxena Karunesh (2012), "CSR in Mining Sector: Transition from Utopia to Reality", Pacific Business Review, Pacific Institute of Management, Udaipur, Rajasthan, pp. 32-41.
- 6. Pachori Sachidanand and Saxena Karunesh (2012), "Relevant Costing: A Concept for Costing Decision in Indian automotive Industry".pp.217-221.
- 7. Sharma Ravi and Saxena Karunesh (2012), "Quality Management Practices in Management Institutes of Rajasthan A Perceptual analysis. Excel Book India Publishers, New Delhi.
- 8. Singh Tanuja and Saxena Karunesh (2012), "Synthetic Review: An Analytical Study on Integrated Marketing Communication in Retail Sector in Southern Rajasthan", International Conference on Dynamics of Innovative Practices in Management, Indore, Madhya Pradesh, pp. 533-542.
- 9. *Tiwari Pankaj and Saxena Karunesh (2012), "Human Resource Management Practices: A Comprehensive Review", Pakistan Business Review, January Issue, Vol. 13, No. 4 (Accepted for Publication)
- 10. Nagori Neha and Saxena Karunesh (2012), "Marketing Of Rural Handicraft Products Through Retail Format: A Synthetic Review", Annals of Management Research, Jodhpur University, Jan-Feb, Vol. 2, No. 1, pp. 45-59.
- 11. Nagori Neha and Saxena Karunesh (2012)," Effect of Consumers' Demographics On Their Perception Towards Marketing Of Rural Handicraft Products Through Organized Retail Format" Lachho Memorial College Of Science and Technology, Jodhpur University, June 2012, Vol. 3, Number 1.
- 12. Nagori Neha, Dave Kartik, Saxena Karunesh (2012), "Effect of Artisans' Demographics on Their Perception Towards Marketing Of Rural Handicraft Products Through Organized Retail Format". Innovations-The journal of Management, Vol.1

- Issue No. July –Dec 2012 ISSN No.2320-0970, pp. 64-70. R.A. Podar Institute of Management, Rajasthan University.
- 13. *Azimuddin Khan, Karunesh Saxena and Jitendra Rathore (2012), "Application of Business Intelligence in Making Cold Chains Seamless", International Journal of Agile Systems and Management, Special Issue on "Supply Chain Agility: Emerging Research Perspectives", Inder Science Publication, IJASM, Vol. 5, No. 2, pp. 164-174.
- 14. Khan Azimuddin and Saxena Karunesh (2012), "Business Intelligence: Unlocking Value in Business", Management Strategies and Innovation, Krishna A. Goyal and Amiya K. Mahapatra", Pratiksha Publication, pp. 1-15.
- 15. *Soni Kiran and Saxena Karunesh (2011), "A Study of Applicability of Waiting Line Model in Healthcare: A Systematic Review", International Journal of Management and Tourism.
- 16. Sukhwal Anita, Kumar Hamendra and Saxena Karunesh (2011), "Critical Success Factor: Retail Site Selection as a Determinant of Customer Patronage", Indian Retail Review, BIMTECH, New Delhi.
- 17. Sen Kalpana, Saxena Karunesh and Mathur Meera (2011), "Comparison of Employee of Private versus Public Hospitals in Udaipur with respect to Emotional Quotient Profile", Pacific Business Review, Udaipur.pp.9-14.
- 18. Joshi Nishant and Saxena Karunesh (2011), "Econometric Estimation of the Influence of MPEC on the growth of MSME in M.P.pp.28-33.
- 19. *Jain Sanjay and Saxena Karunesh (2011), "Lifestyle and General Medicines: A Study of Promotional-Mix Strategies in India", International Journal of Medical Marketing, Vol. 11, Issue 2, pp. 119-126.
- 20. Tiwari Pankaj and Saxena Karunesh (2011), "An Empirical Study of Student's Perception about the Quality of Management Education", Prabandh Journal, Vol. 26, June, 2010, pp. 42-48.
- 21. Tiwari Pankaj and Saxena Karunesh (2011) "Impact of Nature of Ownership of Banks and Demographic Variables on HRM Practices: An Empirical Study", Pakistan Management Review, First Quarter, Vol. XLV. (ISBN No: 969-8027)
- 22. Khan Azimuddin and Saxena Karunesh (2011), Banking @ Speed of Information Technology. The Business Intelligence Imperative", Vinimaya Journal, National Institute of Bank Management, Pune, July-September, Vol. XXXII, No. 2.
- 23. Gupta Divya K. and Saxena Karunesh (2011), "Corporate Social Responsibility: Today's Necessity and Tomorrow's Way of Like In. S.K. Dalal (Ed.), Business Ethics: Emerging Paradigm (pp. 7-20), Apex Publishing House, Udaipur.
- 24. *Khan Azimuddin and Saxena Karunesh (2011), "Business Intelligence: A New Dimensions to Business" as Market Report, Pakistan Business Review (Indexed Journal), IOBM, Karachi, July, 2011, Vol. 13, No. 2, pp. 394-409.
- 25. Khan Azimuddin and Saxena Karunesh (2011), "Business Intelligence: Enhancing Business Value by Analytics", CSI Communication, June, Vol. 35, Issue 3, pp. 19-20.
- 26. Lal Molshree and Saxena Karunesh (2010), "Investor Behaviour with Respect to Mutual Funds in India: A Synthetic Review, Journal of Manipur University, Imphal.
- 27. *Pahwa Manvinder Singh and Saxena Karunesh (2010), "Analytical Study of Customer Satisfaction of ICICI Bank with Special Reference to ATMs", Research Publishing Services, Singapore, pp. 156-160.

- 28. Saxena Karunesh and Mayank Geetika (2010) "Suggestive Framework for Consolidation in the Indian Banking Sector. The Indian Journal of Business Administration, Vol. 6, pp. 1-17.
- 29. Saxena Karunesh, Sharma Anamika, Rathore Jitendra and Sharma Piush (2010), "Merger and Acquisition Insight: Indian Pharmaceutical Industry", AIMS A Journal of Management Sciences, Vol. 2, No. 2, pp. 13-23.
- 30. Saxena Karunesh and Rathore Jitendra (2010), "Cold Chains for Frozen Food: The Technological Imperative, Beverage and Food World Journal devoted to the Processed Food and Beverage Industry, Vol. 37, No. 6, pp 13-23.
- 31. Saxena Karunesh and Rathore Jitendra (2010), "What Ails Cold Chain Logistics in India?" (2010), Yojana A Development Monthly, Vol. 54, pp. 22-26.
- 32. Kamath Prabhakar and Saxena Karunesh (2010), "Competency Interventions-Fantasy or Functional", HRD Newsletter, Vol. 25, Issue 11.
- 33. Rathore Jitendra, Sharma Anamika and Saxena Karunesh (2010), "Cold Chain Infrastructure of Frozen Food: A Weak Link in Indian Retail Sector", ICFAI Journal of Supply Chain Management (IJSCM), Vol. 7, No. 1and 2, March-June 2010.
- 34. Khan Azimuddin and Saxena Karunesh (2010), How to Make Organization Agile, Indian Management Journal, Business Standard Publication, Vol. 49, Issue 10, pp. 88-92.
- 35. Kamath Prabhakar and Saxena Karunesh (2010), "Pay for Competence or Compassion?", Indian Journal of Training and Development, Vol. XXXIX, No. 4, pp. 70-77.
- 36. Saxena Karunesh and Sukhwal Anita (2009), "Paradigm shift from Customer Relationship Management to Customer Experience Management: An Empirical Study of CEOs of Rajasthan", The Indian Journal of Business Administration, Vol. 5, pp. 9-26.
- 37. Saxena G.P. and Saxena Karunesh (2009), "Impact of Age of Business Organization Dealing in Medicinal and Aromatic Plants on their Marketing Management Practices: An Empirical Analysis", Pacific Business Review.pp.13-18.
- 38. Saxena Karunesh and Tiwari, Pankaj (2009), "HRD Climate in Selected Public Sector Banks: An Empirical Study, Amity Business Review, Vol. 10, No. 2, pp. 19-23.
- 39. Saxena Karunesh and Tiwari Pankaj (2009), "A Study of HRM Practices in Selected IT Companies of India", AIMS Journal of Management, Vol. 1, No. 3, Sept.09 Feb.10, pp. 29-44.
- 40. Saxena Karunesh and Chittora Gajendra (2008), "Effect of Certain Organizing Characteristics on E-commerce related Practices of Selected Companies in India", Vol. 1, pp. 59-71.
- 41. Jain Sanjay and Saxena Karunesh (2008), "Promotional Strategies in Pharmaceutical Industry: A Synthetic Review, Indian Retail Review, Vol. 2, Issue 2.
- 42. Jain Sanjay and Saxena Karunesh (2008), "A Study of Promotional Mix Strategic Practices of Selected Pharmaceutical Companies in Western India, Amity Business Review, Vol. 9, No. 1, pp. 34-40.

Dr. Ashok Singh

(a) List of Candidates - Ph.D. Completed

S.No.	Name of the student	Title of Thesis		
1	Ms. Deepa Swami	Government business Interface: with special reference to		
		women entrepreneurs in Udaipur District		
2	Ms. Sumita Mathur	A Study of Kitchen Management in Hotel in Rajasthan.		
3	Ms. Manju Pandey	Role of Journalism in Tourism management.		
4	Ms. Manju Saxena	Prospects of Developing Baudh Tourism in Rajasthan.		
5	Ms. Parul Mathur	A Study of Selected Sites of Rural Tourism in Sothern		
		rajasthan.		
6	Ms. Ruchi Singh	Strengthening Domestic Tourism in Rajasthan: potential and		
		Development Strategy.		
7	Shri Lokeshvar	An Analytical Study of Rajasthan Tourism Development		
	Singh	Corporation.		
8	Ms. Madhu R.	Prospects of the Aviation Industry in Rajasthan.		
	Kothari			
9	Ms. Simple Jain	A Study of Working of e- chaupal services for Rural		
	•	Development.		
10	Ms. Dimple Saini	Assessment of Consumer Satisfaction of Domestic and		
		International Tourists in Pune.		

(b) List of Candidates - Ph.D. Registered

. ,	<u> </u>
S.No.	Name of the Student
1	Ms. Surbhi Suwalka
2	Ms. Ranjana Tiwari
3	Mrs. Divya Ray Mathur
4	Ms. Nikita Maheshwari
5	Mr. Dev Pratap Singh
6	Mr. Digvijay Singh
7	Mr. O.P. Meena

(c) List of Publications

S.No.	Title of Research Paper	Name of the Journal
1	Destination India: Why education Precedes Marketing	Indian Management, New Delhi ,Volume 41 , Issue 9, December 2002
2	Environment management System in Hotels- A case study of Hotel Dev Vilas, Ranthambhore	The Green Portal, Thiruvananthapuram, Kerala. Volume 2, No.2, 2005
3	Ranakpur – An Abode of Jain Pilgrimage Tourism	Journal of Tourism – An International Journal of travel and tourism, Srinagar, Uttarakhand Volume VII, 2005

4	Entrepreneurial competencies among Service Class women of Udaipur District	International Journal of Finance and Economics Studies, Jodhpur, Rajasthan Volume 14, 2005-2006		
5	Job Satisfaction Among Women Entrepreneurs of Udaipur District	Indian Journal of Public Enterprise, Allahabad, Uttar Pradesh, Volume- 21, December 2005		
6	A Study of Rural Tourism Practices in Rajasthan	Tourism Development Journal, Shimla, Himachal Pradesh, Volume 4, No. 1, 2006		
7	Ecotourism Potentials in Wildlife Areas: A case study of Ranthambhore National Park	Cutting Edge Research in Tourism: Emerging Issue and Challenges (Ed) Prof. S.P. Bansal et.al. Abhishek Publication, Chandigarh.2007		
8	Financial Performance of RTDC: an Analysis	South Asian Journal of Tourism and Heritage, Ajmer, Rajasthan, Volume 3, No. 1, January 2010		
9	An Assessment of RTDC Units with special reference to catering Income	Indian Journal of Public Enterprise, Allahabad, Uttar Pradesh		
10	Marketing Planning Process for the Development of Rural Tourism in Rajasthan	New age Marketing in tourism Book Publishing by Dr. Dilip M.R. Thiruvanathapuram, Kerala		
11	Utilization of e-chaupal services by Rural people of Rajasthan.	Agricultural Extension Review, Directorate of Extension, Department of Agriculture, Ministry of Agriculture, Pusa, new Delhi, July- September ,2010, Volume XXII, No. 3		
12	Recruitment and Selection Practices in Hotels in Rajasthan	Pacific Business Review, Pacific institute of Management, Udaipur, Volume 2, Issue 3, January- march 2010		
13	Evaluation of the HR Practices in RTDC Hotels	Indian Journal of Public Enterprise, Allahabad, Volume 25, June 2010, no. 48		
14	e-chaupal and Rural Insurance	Indian Journal of Public Enterprise, Allahabad, Volume 26, June 2011, no. 50		
15	Information Empowerment of Rural People in Agriculture Through e- chaupal	Journal of Community Mobilization & Sustainable Development, Volume- 6, No. 1, Page 65-70, January – June 2011		
16	Tourism Development Corporation(RTDC) – A Conceptual Study"	"Nirnay" Vol. No. 5, No. 1, January – July, 2011, Faculty of Management Studies, J.R.N. Rajasthan Vidhyapeeth University, Udaipur (Rajasthan). (ISSN No. 0973 - 8002).		
17	An Assessment of Logistics Services of the Handicraft Emporiums (With special reference to Udaipur city)	"International Journal of Hospitality and Tourism Systems" Vol. 4, No. 2, December, 2011 published by Hospitality & Tourism Systems, Publishing India Group, New Delhi. (ISSN No. 0947 - 6250).		

18	An Assessment of Service Operations of RTDC Hotels	"South Asian Journal of Tourism & Heritage - International referred journal". Vol. 1, Year-2012 published by Centre for Tourism and Heritage Research, Dayanand College, M.D.S. University, Ajmer (Rajasthan). (ISSN No. 0974-5432).
19	"Bankruptcy Prediction in Rajasthan Tourism Development Corporation (RTDC)"	"Tourism Development Journal (An International Journal)" Vol. 8, Issue - 1, September, 2010 published by Institute of Vocational (Tourism) Studies, Himachal Pradesh University, Shimla (Himachal Pradesh) (ISSN No. 09757376).
20	Marketing for Tourism Services	"Shrinathji Journal of Business and Research" Vol. 1, No. 2, July-December, 2010 published by Shrinathji Institute of Management, Nathdwara (Raj.). (ISSN No. 09757996).
21.	Developing Rural Tourism in Rajasthan: Destination Development Planning at Haldighati, "The Thermopylae of Mewar"	Rural Tourism: Emerging Issues & Challenges , Shree Publication & Distributors, New Delhi,ISBN 978-81-8329-377-8, December 2011
22	Assessment of Training Needs for The Hospitality Industry – A case Study of Hotels in Rajasthan	South Asian Journal of Tourism & Heritage - International referred journal". Vol. 1, Year-2009 published by Centre for Tourism and Heritage, M.D.S. University, Ajmer (Raj.), Volume 6, No. 1, January 2013

(e) Books authored/ Edited

(c) Door	(c) Books authored Lated		
S.No.	Title		
1	HRM in Hotel Industry- Concept and	Authored	
	Realities		
2	Cultural Tourism in India	Edited	

(f) Articles Published in Newspapers

S.No.	Title	
1	Sarkari Udasinta ka natija hai Lapko ki	Rajasthan Patrika, 13 December,
	Samasya	2001
2	Sarkar Ghambhirata samjhe Paeyatak Guide ki	Dainik bhaskar, 21 February, 2008

Dr. Hanuman Prasad, Associate Professor, FMS – M.L.S.U. Udaipur List of Publications (2008-Till date)

S. No.	Title	Name of Journal	Month & year of publication, volume, no. & page nos.	No.	Level
1	Are Professional and Individual Investors equally prone to disposition effect? Evidence from Indian stock Market	The Great Lakes - Herald	September 2012	0973-9017	
2	Green awards and stock Performance of the firm : An empirical Investigation	Global Journal of Finance & Management, New Delhi	Volume 4 Number 8 2012	ISSN 0975- 6477	International
3	Is Indian Market Efficient? A Study of Under Reaction	Share Journal of Multidisciplinary Research and Studies, Rajasthan	Volume 3 No. 4 Oct. –Dec. 2012 Pages 16-22	ISSN 0976-4712	International
4.	Investors' Protection and Education in India	The Indian Journal of Business Administration, Rajasthan	Vol. 8 2012	ISSN 0975-6825	National
5	Academia Industry Interface: The Vital Link	Kegees Journal of Social Science, India	Volume 4 Number 1 January 2012	ISSN 0975- 3621	National
6.	Status of Employment Generation in India through National Rural Employment Guarantee Scheme	Management Trends: An international Biannual Referred Journal of DBM, Rajkot	Volume 8 No. 2 December 2011 Pages 45-54	ISSN 0973-9203 RNI: RAJENG/ 2010/ 33876	International
7.	Global Meltdown: It's Impact on Developing Countries	Proficient : An International Journal of Management, India	Volume III Issue: IX September 2011 Pages 134-145	ISSN 0975- 475X	International
8	Indian Banking Sector Reforms: A Key Attribute for Stability in National Economic Growth	Aishwarya Research Communication : Focus, Rajasthan	Volume 3 No. 1 August 2011	ISSN 0975- 3613	National

9.	Job satisfaction of Women employees : A comparison of Public and Private Sector Hospitals in Himachal Pradesh	Amity Business Review, The Journal of Amity Business School, India	Volume 12, No. 2 July-Dec 2011	ISSN 0972- 2343	
10	Financial Inclusion through Self Help Groups: A Comparative Study of Rajasthan and Hariyana State	Prabandh: Journal of Management Education and Research	Volume 27 June 2011	ISSN 0984- 8229	National
11	Need of Corporate Governance and Ethics in Indian Companies	Journal of Social Research, Rajasthan	Volume VII Number 1 January 2011	ISSN 0973- 1210	National
12	The 'A' Factor: An Advertiser's Opinion on Selection of a newspaper for advertising	Management Trends, Rajkot	Volume: 7 No. 2 September – 2010 Page 43-55	ISSN 0973- 9203	International
13.	Natural Resource Management: Identification of Factors affecting Solar Energy Utilizations	Share Journal of Multidisciplinary Research and Studies, Jaipur	Volume 1 Issue 1 July 2010 Page 19-29	ISSN 0976- 4712	International
14	Influence of Personal Characteristics on Job Satisfaction: A study of Human Employees of Hospitals in Himachal Pradesh	Pacific Business Review, Rajasthan	Volume:2 Issue:4 April-June, 2010 Page 47-53	ISSN: 0974- 438X	National
15	Inventory Management at Hindustan Zinc	Shrinathji Journal of Business and Research, Rajasthan	Volume 1, Number 1, Jan-June 2010 Page 34-38	ISSN 0975- 7996	National
16	Banking Reforms: Progress and Emerging Issues	Southern Economist	Volume 46 Number 20 Feb 2008	ISSN 0038- 4046	National
17	Financial Performance of Rajasthan Tourism Development Corporation (RTDC): An Analysis	South Asian Journal of Tourism & Heritage, Rajasthan	Volume 3, Number 1, January 2010 Pages 129-135	ISSN 0974- 5432	International
18	Corporate Social Responsibilities of Advertisers: An Opinion Survey	Prabandh	June 2009	ISSN 0974- 8229	national
19	The Role of Foreign Direct Investment Reforms in Investment Climate of India	Annamalai Journal of Management, Tamilnadu	Volume 3, Issue - 1 October 2008 Pages 78-82	ISSN 0974 - 0406	International
20	The Strengths and Weaknesses in Micro-Credit System in India	The Research Network, Orissa	Volume: Three Number: Two Sep 2008	ISSN-0975- 1378	National

Dr. Meera Mathur

Associate Professor Publication Details from 2007 to 2012

List of Research Publications - Books, Articles/Chapters published in Books

- 1. Social Media Marketing: Attracting Customers through E-wom & Consumer Generated Views. Management Research: Current Trends & Practices (Refereed), ISBN: 978-93-81505-48-9 2012.
- 2. Biometric Technology in Banking: Emerging trends in ATM's and their usage, Emerging Trends in Economic Environment, ISBN 978-81-7906-297-5, Himanshu Publications, New Delhi, 2012, pp. 171-180
- 3. Green Marketing in India: The New Marketing Paradigm. Environment Management & Sustainable Development in India. ISBN No. 978-81-86762-63-9. Dilpreet Publication, New Delhi, 2012, pp 258-283.
- 4. Time Management, Management Perspectives in New Millennium, ISBN NO.09788186762509, Dilpreet Publication, New Delhi, 2011, pp 202-212
- 5. Green Wash: A bait to seduce consumer on environment concern, Management Practices & Research: Business Strategies for the next decade, ISBN 978-81-906991-6-7, Apeejay School of Management, New Delhi, 2011, pp.28-33
- 6. Managing Global Competitiveness by Excellent Corporate Governance, Managing Global Competition: A Holistic Approach, ISBN 023-063-646-2, MacMillan Publication, 2008, pp. 130-139
- 7. E-waste in India: Issues and Challenges, Environment Management Practices: An Indian Outlook, ISBN No. 81-7906-1701-1, Himanshu Publications, 2007, pp.135-138

List of Research Papers (in National Journals/Periodicals/Conference Proceedings)

- 1. Perception Mapping of Pink Papers in India An Empirical Research. TSME Journal of Management. ISSN (Print) 2249-6092. Vol. 2, No. 1. Jan June 2012, pp 53-61
- 2. A study of Consumer Behaviour and Product Placement in Indian Cinema, Annals of Management Research, ISSN (Online) 2250-3625, Vol.2, No.1, Jan-Feb 2012, pp.29-35
- 3. Comparison of Employee of private versus public hospitals in Udaipur with respect to emotional quotient profile, Pacific Business Review International, ISSN (print) 0974-438X (A refereed quarterly Journal) Vol-4, Issue 2 oct-dec.2011.pp.9-14
- 4. Retail goes on-line: An Indian Perspective, International Journal of Management & Tourism, ISSN (print) 1513-6485, (Peer Reviewed & International Referred), Vol. 19, July-Dec 2011, pp.1-11
- 5. A Study of Customer Service Strategies in Organized Retail Stores in Udaipur City, Management Trends, ISSN 0973-9203, Vol. 8, No. 1, March 2011, pp 43-53
- 6. A Comparative Study of Satisfaction Level of Reliance Communication and Vodaphone Employess and Retention Strategies of Both the Companies, Annamalai Journal of Management, ISSN 0974-0406, Vol. 5, Issue 1, Feb 2011, pp.15-24
- 7. Emotional Quotient (EQ) Profile of Employees in Hospital (A Study with Special Reference to Private and Public Hospitals in Udaipur), Share Journal of Multidisciplinary Research and Studies, ISSN 0976-4712, Vol. 2, No 1, Jan-Mar 2011, pp. 74-77.

- 8. An Assessment of Buying Behaviour of Parents for Children' Food & Beverage Products (With Special Reference to Udaipur City), Nirnay: The Journal of Decision Science, ISSN 0973-8002, Vol. 4, No. 2, July-Dec 2010.
- 9. Role of Emotions in Service Sector, Global Journal of Business Management, ISSN 0973-8533, Vol. 4, No. 2, December 2010, pp. 58-66.
- 10. A Study of IT Application in Selected Organized Retail Stores in Udaipur, International Journal of Economics & Management Thoughts (IJEMT), ISSN No. 2229-3736, Vol. 1, No. 2, Oct 2010 Mar 2011, pp. 76-88.
- 11. Efficacy of KMS within organizations of Udaipur Region, Advances in Management, ISSN NO.0974-2611, International Peer reviewed, Vol.3(10), Oct. 2010, pp. 47-51
- 12. A Study on Customer Relationship Management Practices in Selected Organized Retail Stores in Udaipur City, Pacific Business Review (Peer Reviewed), ISSN No. 0974-438X, Vol. 3, Issue 2, Oct-Dec 2010, pp. 16-29
- 13. Emergence of E-Banking in India, Journal of Business & Management Studies, Nirma University (Referred), Vol. 5, No. 1 & 2., July-Dec 2010, pp. 47-60
- 14. Implementation of KMS:A study of motivating factors & current practices, Nice Journal of Business, ISSN NO.0973449X, Listed in Cabell's Directory, USA; Vol.5, July-Dec 2010, pp.39-47
- 15. A study on Marketing Practices in selected organized retail stores in Udaipur city and key issues & challenges in Retail, Shrinathji Journal of Business & Research, ISSN NO.0975-7996, Vol.1, No.2, July-Dec 2010, pp.65-75
- 16. Different Dimensions of Knowledge Management Practices in Organizations, E-Journal AIMA, Vol.4, Issue-1/4, Aug 2010
- 17. Perception of KMS: Enablers & Dampeners, Pacific Business Review (Peer Reviewed), ISSN:0974-438X, Vol.2, April-June 2010, pp. 30-36
- 18. Impact of Global Recession on Indian Banking Sector, International Journal of Development Studies, ISSN NO.0975-5799, Jan-Jun 2010, pp., Indian Journal of Public Enterprise, ISSN NO.0974-4886, Vol. 24, No. 46, June 2009, pp 30-51
- 19. Buying behavior of Customers towards the Branded Menswear Apparel, FOCUS Aishwarya Research Communication, ISSN No. 0975-3613, Vol. 1, No.1, Aug 2009, pp. 183-189
- 20. Analysis of customers' expectations towards share brokers: A study, AIMS A Journal of Management Sciences, ISSN No.0974-2581, Vol.1, No.2, Mar-Aug 2009, pp. 88-102
- 21. Data Exclusivity & its Implications on Indian Pharma Companies, Nirnay- The Journal of Decision Science, ISSN 0973-8002, Vol. 3, No.1, Jan-Jun 2009, pp 55-61
- 22. Analysis of Case Study, Pacific Business Review (Peer Reviewed), ISSN 0974-438X, Vol.1, No.3, Oct-Dec 2008, pp. 107-109.
- 23. A study of the Trends and Issues in Implementation of E-Banking, Pacific Business Review, ISSN: 0974-438X, Vol.1, Oct-Dec 2008, pp. 51-63
- 24. Adversity Quotient 'AQ' A complement to Emotional Intelligence, MERI Journal of Management & IT, ISSN NO.0974-2093, Vol.2, No.1, Oct 2008, pp. 58-61
- 25. An Empirical Study on Upcoming Malls in Udaipur and their impact on Customer Buying Behaviour, Oorja, Journal of Management & IT, Vol.6, No.1, Jan-April 2008, pp.9-15

- 26. Branding Good Causes Inc, Indian Management, Vol. 46, Issue 9, Sept 9 2007, pp.170-182
- 27. Eco-Attitude and Recycling Behavior of Metro Consumers in India: A Perspective, Amity Business Review (Refereed), ISSN 0972-2343, Vol.8, No.2, July-Dec 2007, pp.12-20
- 28. Eco Labeling in India: A Consumers' perspective, Management Effigy, Vaishnav Institute of Management, Indore, Vol.2, July-Dec 2007, pp. 25-35
- 29. Brand India: Showcase for the World, Marketology Quarterly, ISSN No.0973-7901, Institute of Marketing and Management, New Delhi, Vol.1, No.4, April-June 2007, pp. 17-22.
- 30. Branded Apparel Market in Udaipur, Times of India, Rajasthan Plus, 27 June 2007
- 31. E-waste in India: Issues & Challenges. Environment Management Practices: An Indian Outlook. Himanshu Publication. 2007 pp 135-138.

Faculty of Law



FACULTY OF LAW UNIVERSITY COLLEGE OF LAW MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

EVALUATION REPORT OF THE DEPARTMENT

1.	Name of the Department				University College of Law				
2.	Year of establishment			1946					
3.	Is the Departm		a School/I	Faculty	Faculty	of the i	univers	sity	
4.	Names of Pro (UG, PG, Masters; Integ	M.Phil., Ph	n.D., Inte	offered egrated	UG, PG	& Ph.l	D.		
5.	Interdisciplina involved	ry courses a	and depar	tments	B.A.LL. Sciences B.A.LL.	S		es & Socia	al
6.	Courses in col	laboration wi	ith other u	niversiti	ies, indust	tries, fo	oreign	institution	s, etc.: Nil
7.	Details of prog	grammes / co	urses disc	ontinue	d, if any, v	with re	asons :	Nil	
8.	Annual/ Semester/Choice Based Credit Annual & Semester System								
9.	Participation of	of the departn	nent in the	courses	offered b	y othe	r depa	rtments: N	il
10.	Number of te							ctioned	Filled
	filled	(Prof	fessors/As	sociate	Profess	sor		01	-
	Professors/Ass	st. Professors)		Associate Professors			02	01
					Asst. Profess	sors		06	03
11.	Faculty profile Ph.D./M.Phil.,		, qualifica	tion, de	signation	and sp	ecialis	sation (D.S	Sc./D.Litt./
	Name	Qualification	Designati on	Specia	alization	No. of o Exper	f	No. of Ph.D. students guided for the last 4 years	
	Dr. Anand Paliwal	LL.M. Ph.D.	Dean & Associate Professor		minal Law			07	
	Dr. Sunil Asopa	LL.M. Ph.D.	Assistant Professor	Intellecti Property		0	9	0.	5
	Dr. Rajshree Choudhary	LL.M. Ph.D.	Assistant Professor	Intellecti Property	Law	0	6	0.	5
	Dr. Shilpa Seth	LL.M. Ph.D.	Assistant Professor	Family I	Law	0	8	0.	5
12.	List of senior Visiting Fellows, faculty, adjunct faculty, emeritus professors 1. Justice Govind Mathur 2. Chairman, BCI 3. Justice Dilip Singh								

- 4. Sh. Deependra Singh Shekhawat
- 5. District Judge & Judicial Officers
- 6. President, Supreme Court Bar Association

13. Percentage of classes taken by temporary faculty – programme-wise information:

Class & Section	Period-I	Period-II	Period-III	Period-IV	Period-V
(Room No)	8.00-9.00	9.00-10.00	10-00-11.00	11.00-12.00	12.00-1.00
LL.B.I Year MTW	Env. Law	Contract - I	Hindu Law	Muslim Law	
Section A(210)	BK	SA	KM	RC	Indira Joshi
LL.B.I Year MTW	Contract - I	Env. Law	Muslim Law	Hindu Law	Legal Langua
Section B(108)	SA	BK	RC	KM	RK
LL.B.I Year MTW	Consti. Law	Env. Law	Legal Language	Contract - I	Muslim Law
Section C(102)	SJ	SR	KS	SA	OP
LL.B.I Year TFS	Torts	Consti. Law	Interpretation	Professional Eth.	Cri/ILH
Section A(210)	SS	AP	GS	DV	PD/ND
LL.B.I Year TFS	Consti. Law	Torts	P. Ethics	Interpretation	Cri/ILH
Section B(108)	AP	SS	DV	GS	PD/ND
LL.B.I Year TFS	Hindu Law	Interpretation	Torts	P. Ethics	Cri/ILH
Section C(102)	MS	B. Rao	SS	D. Jhala	PB/SR
LL.B.II Year MTW	TP	IPC	Contract-II	ADR	
Section A(101)	MS	US	SS	SJ	
LL.B.II Year MTW	IPC	TP	ADR	Contract-II	
Section B(106)	US	AP	SJ	SS	
LL.B.II Year TFS	Labour Law	Interpretation	Jurisprudence	Income Tax	Insru./Bankin
Section A(101)	DG	RC	SA	NN	OP/HR
LL.B.II Year TFS	JT	Labour Law	Interpretation	Jurisprudence	
Section B(106)	NN	DG	RC	SA	
LL.B.III Year MTW	CPC	Evidence	Moot Court	CrPC	
Section A(208)	AV	SD	MD	TP	
LL.B.III Year MTW	Evidence	CPL	CrPC	Moot Court	
Section B(103)	SD	AV	TP	MD	
LL.B.III Year TFS	Land Law	CPC	Ad. Law	IPR	Company Lav
Section A(208)	HNS	SLT	PB	RC	VD
LL.B.III Year TFS	CPC	Land Law	Company Law	Ad. Law	IPR
Section B(103)	SLT	HNS	VD	PB	RC
LL.M.Pt.I MTW	Res. Meth.	Soci. Trans.	Constitution		
(305)	SS	KM	AP		
LL.M.Pt.I TFS		Legal Theory	Contract		
(305)		SA	RLB		
LL.M.Pt.II MTW		IPR	Eco. Ent.	Insurance Law	

	LL.M.P	t.II TFS		Corp. Fin.	Imp	. Exp.	Ban	king Law	
	(105)			RLB	DS	1	KR		
	D.L.L. N	ИTW		Lab. Org.	Ind	Rela.		. Eco	
	(109)			BR	MM				
	D.L.L. 7	res		Wages & Soc		Jur.	L. V	Vel	
	(109)	11.5		Meta Mogra	PD	Jui.	SS	VC1.	
	` ′			Ū					
14.				eacher Ratio:					
15.		r of acaden	nic supp	ort staff (tech	nical) and a	dministr	rative staff:	sanctioned and
	filled:	Name of the	Sanction	ed Presently		Place w	here	Salary	Lying Vacant
		Post	Post	Working		Workin		Drawn Form	Zymg vacant
	1.	Assistant	One	S.O. is worki		UCL		ADM	
		Registrar		against the po	ost of				
	2.	Assistant Librarian	One	One		UCL		UCSSH	
	3.	J.T.A.	One	One (Retired Person)		UCL			
	4.	Senior P.A.	One	One (Retiring 31st March 20		UCL		UCL	
	5.	UDC	Three	One		UCL		UCL	
				One (Retired Person)		UCL		UCL	
				One		UCL		ADM	
	6.	LDC LDC	Three	One		UCL		UCL	Two
	7.	Book Lifter	Two	One One		UCL	College	FMS UCL	
	8.	Library Boy	One	One		Science College UCL		UCL	
	9.	Chawkidar	One						One
	10.	Peons	Five	Four (Permar	nent)	One is working in science College		UCL	
				One (On Con Basis)	itract	UCL			
	11.	Sweeper	One	One (on cont Basis)	ract	UCL			
16.	Researc	h thrust are	eas recog	nized by fund	ing a	gencies	: Nil	•	
17.	Numbe	r of faculty	with on	going projects	fron	n Nati	ional		
	a) natio	onal b) into	ernationa	al funding ago	encie	s Fun	ding Ag	ency – UGC	·,
	and c)	Total grant	s receive	ed. Give the r	name	s Proj	ect Title	e - Tribal Cu	ıstom & Law
	of the	funding ag	gencies a	and grants rec	ceive	d Grai	nts recei	ved - 4,98,0	000/-
	project-								<u> </u>
	Princip	al Investiga	tor	Title of proje	tle of project			y & Period	Total
							of proj	ect	Amount
	Dr. Raj	shree Chou	dhary	Tribal Custon	n & 1	Law	UGC &	& 2 Yrs.	4,98,000/-
18.	Inter-in	stitutional c	collabora	tive projects a	nd gi	rants re	ceived		
	a)	All India co	ollaborati	ion b) Internat	ional	: Nil			
19.				ed by DST-FI	ST;	UGC-S	AP/CAS	S, DPE; DB	T, ICSSR, etc.;
		ants receive							
20.	Researc	ch facility /	centre w	ith					
	•	state recogn	nition: Ni	il					
	•	national rec	ognition	: Nil					
		internationa	_						
21					y / cı	eated b	y indust	ry or corpor	ate bodies: Nil

22	Publications:					
	* Number of papers published in	42				
	peer reviewed journals (national /					
	international)					
	* Monographs	42				
	* Chapters in Books	01				
	* Edited Books	Books - Right to Information, Apex				
	* Books with ISBN with details of	publishing House, Udaipur				
	publishers	ISBN No.				
	puolishers					
	* Number listed in International					
	Database (For e.g. Web of					
	Science, Scopus, Humanities					
	International Complete, Dare	Average				
	Database - International Social					
	Sciences Directory, EBSCO host,					
	etc.)					
	 * Citation Index – range / average 					
	* SNIP					
	* SJR					
	 * Impact Factor – range / average 					
	* h-index					
23.	Details of patents and income generated:Nil					
24.	Areas of consultancy and income generated:					
25.	Faculty selected nationally/ internationally to	o visit other laboratories in India and				
26	abroad: Nil					
26.	Faculty serving in	committees c) Editorial Boards d) any other				
	(please specify):NA	committees c) Editorial Boards d) any other				
27.	Faculty recharging strategies	Yes, UGC, ASC & Training programs				
27.	racally recharging strategies	and similar programs				
28.	Student projects	1 0				
	• percentage of students who have	LL.M. Part II 100%				
	done in-house projects including					
	inter-departmental projects					
	• percentage of students doing					
	projects in collaboration with other					
	universities / industry / institute					
29.	Awards / recognitions received at the national	al and international level by Faculty: Nil				
	 Doctoral / post doctoral fellows: Nil 					
	Students: JRF					
30.	Seminars/ Conferences/Workshops organiz	9 '				
	international) with details of outstanding part	-				
	1. National Seminar on "Substantial Dev	relopment through water Policies" 11-12				
21	February, 2012. Funded by UGC	Disciplination is stated at C 1111				
31.	Code of ethics for research followed by the	Plagiarism is strictly forbidden				
22	departments Student profile course wise:					
32.	1. Student profile course-wise:					

	Name of the Co	urce	Δn	plications	(Sele	ected	Pace	ner	centage	_
				eceived			Female	Pass percentag Male Femal		Female	
	(refer to question no. 4) LL.B. First Year		1	304	170		49	80.66%		95%	<i>;</i>
						'		76%	0	77%	
	LL.M. Part I			72	27		22		1		
	DLL DALL D. Lassact			81	55		12	76.47%		80%	1
22	B.A.LL.B. I semeste			30	14		06	36.36%	0	62.5%	9
33.	Diversity of Student					_					_
	Name of the	% of		% of stu			% of stud			% of	
	Course	studen		from o			from unive			udents	
	(refer to question	from t		univers			outside the	State	_	m other	ſ
	no. 4)	same		within the	e State				co	untries	
		univers									_
	LL.B. Three	166		43			10		-		
	Years										_
	LL.M. Two	33		13			03		-		
	Years										_
	DLL	53		12			02		ı		
	B.A.LL.B.	02		10			07		-		
34.	How many students NET, SET, GATE a										ıs,
	NET – 07, SLET – 0			F - 1-1-1)		
35.	2. Student progres										
	Student progression UG to PG					30% (70% left)			cu		
	PG to M.Phil.						30 /0 (/	0 /0 1011	<u>) </u>		
	PG to Ph.D.						70%				
	Ph.D. to Post-Doct	oral				7070					
	Employed	Orar									
	Campus select	ion									
	• Other than can		nitm	ont							
		npus reci	ulull	CIII							
26	Entrepreneurs Diversity of steff										
36.	Diversity of staff	.14		14							
	Percentage of facu	•	are g	raduates			100				
	of the same univers	•	141	- 04-4		02					
	from other university as f					02					
	from universities fr					Nil					
25	from universities o				D.C	ı	Nil				
37.	Number of faculty vand D.Litt. during the				D.Sc.	N	il				
38.	Present details of in			_	n regard	l to					
50.	a) Library	ii doti dott		delities with	rrogare						
	- Our college library	y is built	over	: 72X69' are	ea havii	ng a	double stor	y eauini	ped '	with we	ell
	furnished furniture										
	and 01 photocopier									r	-
	b) Internet facilities								-		
	- Our college has				ving 18	3 c	omputers v	vith inte	ernet	facilit	IJ.
	_				_		1				-
	Maximum students and faculty are using this facility.										

c) Total number of class rooms - Our college has 14 class rooms with different sizes having 40-60 student setting capacity. d) Class rooms with ICT facility - Our college has 01 class rooms with ICT facility e) Students' laboratories f) Research laboratories List of doctoral, post-doctoral students and Research Associates 39. a) from the host university: Nil b) from other universities:Nil Number of post graduate students getting financial assistance from the university:Nil 40. Was any need assessment exercise undertaken before the development of new 41. programme(s)? If so, highlight the methodology. 42. Does the department obtain feedback from a. faculty on curriculum as well as teaching-By arranging lecturers from learning-evaluation? If yes, how does the different fields. department utilize the feedback? b. students on staff, curriculum and teachinglearning-evaluation and how does the department utilize the feedback? c. alumni and employers on the programmes offered and how does the department utilize the feedback? 43. List the distinguished alumni of the department (maximum 10) S.No. Name 1-Sh. N.N. Mathur, Retd. High Court Judge 2-Sh. N.P. Gupta, Retd. High Court Judge Sh. Shyam Sunder Vyas, Retd. High Court Judge 3-4-Ms. Nisha Gupta, High Court Judge 5-Sh. Shyam Sunder Purohit, Retd. Session Judge Sh. Goverdhan Singh Surana, Retd. Session Judge 6-7-Sh. Dharam Singh Sagar, Retd. Sr. IAS 8-Advocate B.L. Saruparia 9-Advocate B.S. Devpura 10-Sh. Kan Singh Rathore, Sr. RAS Give details of student enrichment programmes The College arranges Special (special lectures / workshops / seminar) involving Lectures, Workshops & Seminar external experts. List the teaching methods adopted by the faculty PPT, Field visit, and Group

	for different programmes.	Discussion			
46.	How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?	By taking feed back from the students and ensuring the compliance in accordance to the BCI Guide lines.			
47.	Highlight the participation of students and faculty in extension activities.	The Student and Faculty organized Legal Aid Programme for the masses. Free Legal Aid is provided in the College.			
48.	Give details of "beyond syllabus scholarly activities" of the department.	Legal Aid Programme			
49.	State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.	UGC & BCI			
50.	Briefly highlight the contributions of the department in generating new knowledge, basic or applied.	Moot Court & Mock Trials are Regularly organized on legal issues. Exposure is provided by participation in Lok-Adalats & Court hearing.			
51.	Future plans of the department. - BBA.LL.B Programme to be introduced with Camp - To Strengthen research activities. - Establishment of Career Guidance Cell.				
52.	- Establishment of Career Guidance Cell.				

List of Publications

Dr. Anand Paliwal

S.No.	Title with page nos.	Journal	ISSN/ISBN No.
1.	Minority Rights and Nationalist Opinion, Vol. 96 pg 119	All India Reporter	0011-1325
2.	Video Conferencing for Access to Justice	AIR web world online journal	0011-1325
3.	Inherent Powers of Courts(Sec. 151 of the Civil Procedure) Vol. 95 pg 101	All India Reporter	0011-1325
4.	Identity of Schedule Tribes (in light of Constituent Assembly Debates and judicial Pronouncements to be published)	All India Reporter	0011-1325
5.	Ple-Bargaining and its Practical Implications To be published	All India Reporter	0011-1325
6.	Witness Protection Programmes- Necessary to Ensure Justice Vol 114 pg 113	Criminal Law Journal	0011-5596
7.	Maintenance for Live-in-Partner (in light of Sec. 125 of Cr.P.C. Vol 114 pg 273)	Criminal Law Journal	0011-5596
8.	Summary Trial of Cheque Dishonour Cases Vol 115 pg 81	Criminal Law Journal	0011-5596
9.	Religious Conversions (in light of Article 25 of Constitution of India) pg 148	Mewar Journal of Legal Studies	0975-346X
10.	Plea-Bargaining (a step towards Criminal Justice Reforms) pg 189	Mewar Journal of Legal Studies	
11.	Proprietary Rights of Women from the Vedic Age to Present Vol. XXVI pg 188	Indian Journal of Legal Studies	
12.	Abuse of Dominance Pg. 42	Pacific Business Review	0974-438X

Dr. Shilpa Seth

- 1. "Rape cases A Plea for Alternative Punishment Orient Journal of Law and Social Sciences Vol VI issue 5, ISSN 0973-7480
- 2. Euthanasia "Lighting for Right to Die" The Legal Analyst, Vol II No. 01, ISSN 2231 5594
- 3. Rape Cases "A Plea for Alternative Punishment' Civil & Military Law Journal, Vol 48 No. 03, ISBN 0045-7043.
- 4. "Vidhi aur Vidhyan ki Prakriya"^^Vidhan Bodhani July 12. ISSN 22315365
- 5. Shiksha Ka Adhikar 'Adhiniyam, 2009' : Ek Sarthak pahal Mahila Vidhi Bharti January March 12 No. 10. ISSN 0976-0024

- 6. "Right to information A Path to swaraj" Civil & Military Law Journal, Vol 46 No. 03 ISSN 0045-7043.
- 7. "Kanya Bhrun Hatya-Samajik Vidhik Paripraksh" Mahila Vidhi Bharti January March, 2008 No. 54
- 8- Janpratinidhiyo ka Sadan me Acharan : Dasha aur Disha Vidhan Bodhani October 2009
- 9. "Gender Injustice and need for Uniform civil code" Mewar Journal Vol XII & XIII ISSN: 0975-346
- 10. "Tribal Rajasthan A scenario Mewar Journal, Vol XI
- 11. "The Hindu Marriage Act-1955 In need of Review & Repair"Research Journal of Social and Life Sciences, Vol XII II ISSN 0973-3914
- 12. "Gender Discrimination Need for uniform civil code"The Indian Journal of Legal Studies, Vol XXVI
- 13. "Water Management in India, (Review National Water Policy)" Mewar Journal. ISSN 0975-346
- 14. Irretrievable Breakdown of Marriage (A welcome step for divorce)"Journal of the Legal Studies" SL III 292

Dr. Kala Munet

- 1- Custody and Guardianship (DMC 2002)
- 2- Hindu Vivahev Hindu Vivah ki Sharte (Vidhayi Patrika 2002-2003)
- 3. Natural Justice & Administrative Procedure. (DMC 2003)
- 4. Bal Vivah aur Kanun (Samaj Kalyan 2003).
- 5. The Water (Prevention and Control of Pollution) Act, 1974 An overview Mahila Vidhi Bharti 2003.
- 6. Dahej Nivaran Kanun 2003 (Samaj Kalyan)
- 7. Dahej Kya Kehta He Kanun (Mahila Vidhi Bharti) 2004.
- 8. Mahila Sashktikaran me Media ka Yogdan (Mahila Vidhi Bharti) 2005.
- 9- Nirdhan Vyaktiyo ko Kanuni Sahayta 2006.
- 10- Intellectual Property and Copyrights System Deep & Deep Pusblication PVT. LTD. 2007
- 11- Mahila Parivar ev Vidhik Sanrakshan 2008 (Mahila Vidhi Bharti) 2007.
- 12. Bal Vivah Pratished Adhiniyam 2006 : Ek Vishleshanatmak Adhyaan (Mahila Vidhi Bharti) 2008.
- 13- Shiksha Ek Manav Adhikar : Mahila Vidhi Bharti, 2012

Dr. Rajshree Choudhary

S.No.	Title with page nos.	Journal	ISSN/ISBN No.
1.	Changing profile of protection of india's social and economic interes 76-85	ž –	0975-346X
2.	Legal regulation on surrogacy and reforming motherhood-conflicts and contradiction 210	•	

3.	Empowerment of women in the	Indian Journal of Legal	
	light of Hindu Succession	Studies	
	Amendment, 2005 166		
4.	Women's journey from Panchayat	Mahila Vidhi Bharati	0976-0024
	to to Parliament : a rhetoric or a		
	realization 436-453		
5.	An idealistic model of democracy	Vidhan Bodhani	2231-5365
	for futuristic India 9-14		
6.	Review of its judgment by High	Income Tax Cases	
	Court-could be done 87-105		
7.	Right to Information and consumer	Pacific Business Review	
	protection		

Dr. Sunil Asopa

S.No	Title with page nos.	Journal/Periodicals/Conference Proceeding
1	Computer Application and	Mahila Vidhi Bharti, Vidhi Bharti Parishad,
1	1 11	New Delhi
	Pratilipyadhikar ka Sanrakshan Page	New Dellii
	65-67	Makila Widhi Dhanki Widhi Dhanki Dani 1 1
2	Concept of Intellectual Property	Mahila Vidhi Bharti, Vidhi Bharti Parishad,
	Page 69-77	New Delhi
3	Participatory Justice and Lok Adalats	The Indian Journal of Legal Studies, JNV
	Page, 158-163	University,
		Vol. XXII & XXIII
4	Intellectual Property rights and	Civil & Military Law Journal, Page no. 18,
	Software	Vol. 42 Jan-March 2006
	Page – 18-21	
5	The Right to Information Act, 2005:	The Indian Journal of Legal Studies, JNV
	New Challenges Page. 146-152	University, Vol. XXIV, 2007
6	Vidhva Boddhik Sampada Sangathan	"Vidhayi Patrika, Vidhi and Nyay
	– Uplabdhi ev Chunotiya	Mantralaya, Bharat Sarkar ,New Delhi
		2006-07
7	Anusuchit Janjati ka Paramparik Gyan	MEWAR Journal of Legal Studies, Vol. XI
	aur Bodhhik Sampda Adhikar Page	2006-07
	107-110	
8	Bharatiya Paripeksha me Samajik	'Samaj Kalyan' Kendriya Samaj Kalyan
	Suraksha	Board, Manav Sansadan Vikas Matralaya,
	Page. 15-19	New Delhi
9	Public Interest Litigation and Public	'NYAYA DEEP' The Journal of National
	Health	Legal Services Authority
	Page – 121-133	
10	Human Rights of AIDS Patients	Civil & Military Law Journal, Deep & Deep
	Page – 48-51	Publication, New Delhi
		Vol. 44, Jan-Mar 08
11	New Dimensions of Public Interest	The Indian Journal of Legal Studies,
	Litigation	Vol. XXV 2007-2008
	Page - 211-225	
12	The Prohibition of Child Marriage	Civil & Military Law Journal, Deep & Deep
- -	Act, 2006 – A Destructive Step for	Publication, New Delhi
	1,	

	Ancient Philosophy of Hindu	Vol. 45, 181-182, Jan-June 2009
	Marriage (An analytical and Critical	
	Study)	
	Page 23-29	
13	A panorama of Law relating to	VIDYASTHALI Law Journal, Vol. VI,
	Wildlife and Biodiversity	2008
	Conservation Page, 81-90	
14	Problem of Dumping Waste Material	MEWAR Journal of Legal Studies, Vol.
	of Marble (Slurry) in Rajasthan	XII-XIII, 2007-09
	Page 52-61	
15	Discrimination against Muslim	The Indian Journal of Legal Studies, Vol.
	women - A need for reform Page -	26
	161-165	
16	Elimination of discrimination against	The Indian Journal of Legal Studies
	women in India Page - 251-256	Vol. 27, 2009-10
17	Euthanasia and Medico-legal Aspects	Civil and Military Law Journal
	Page 269-279	Vol. 46 (4), Oct-Dec 2010

S. No.	Programme	Duration	Organized by
1.	Refresher Course from Banaras with 'A' Grade	1-11-08 to 21-11-08	ASC, Banaras Hindu University, Banaras
2.	Orientation Course from Jodhpur with 'A' Grade	16-11-09 to 12-12- 09	ASC, JNV University, Jodhpur