

10.Browl, Martin, The Complete Reference – Perl – Tata Mcgraw Hill,2002.

## **PRACTICAL**

Paper-VI I.T. & Programming Language Lab: Laboratory exercises based on Paper- I and Paper-II. Theory part related to software packages in Paper I may be taught in the Laboratory using computer and Multimedia Projector

Paper-VII Data Base Management Laboratory: Laboratory exercises based on Paper-IV using MS Access and Visual Basic

Paper-VIII Web Technology and .NET Lab.: Laboratory exercises based on Paper-III and V using VB.NET, HTML, JavaScript, Vbscript, XML and ASP

Paper IX Minor Project making use of web Technologies

## **MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR**

### **IT-PGD03: POSTGRADUATE DIPLOMA IN BUSINESS COMPUTING (PGDBC)**

Duration of the course: One-year full time

Eligibility: Bachelors degree in any discipline from a recognized university with at least 50% marks at graduation level. SC/ST and OBC candidate requires only minimum pass marks at the graduation level for admission

Seats: 30 (Thirty)

Course structure:

<b>Paper</b>	<b>Paper Name</b>	<b>Duration of exam. (Hours)</b>	<b>Max. Marks</b>		<b>Total</b>
			<b>University Exam.</b>	<b>Internal Assessment</b>	
Paper-I (ITD-101)	IT Tools and Networks	3	75	25	100
Paper-II (ITD-102)	Programming and Problem Solving through C Language	3	75	25	100
Paper-III (ITD-108)	Database and GUI Programming	3	75	25	100
Paper-IV (ITD-109)	Introduction to Business Organization and Financial Accounting	3	75	25	100
Paper-V (ITD-110)	Web Technologies for E-commerce	3	75	25	100
Paper-VI (PR-I)	Programming Lab(C and Visual Basic)	6	75	25	100
Paper-VII (PR-II)	Database & Financial Accounting Software Lab (MS Access &Tally)	6	75	25	100

Paper-VIII (PR-III)	E-commerce Technology Lab.	6	75	25	100
Paper-IX (PROJ-I)	Based on any above technology	6	150	50	200
	<b>TOTAL</b>		<b>750</b>	<b>250</b>	<b>1000</b>

Teaching: 3hrs/week per paper for theory papers and 6 hrs/week per practical paper. Project work will be of one month duration after completion of the teaching of the all the theory and Practical Papers. However, project may be allotted well in advance to the students.

**Examination rules:**

- 1 External examination will be conducted in each paper at the end of the session by the university as per scheme given in the course structure.
2. A candidate will be required to answer one question from each unit with an internal choice from each unit. Thus a candidate will be required to answer total five questions
3. Internal marks will be given through continuous evaluation of the candidate through Assignments, two internal examinations, and seminar/Group discussion/Viva in each paper. In the case of project work, internal marks will be awarded on the basis of the reports from the Project supervisors regarding regularity, originality, number of hrs candidate has worked and presentation.
4. Project work will be evaluated by an external examiner. Student will be required to make a presentation of the work to the external examiner.
5. A candidate will be required to pass separately in the internal as well as external evaluation by securing 40% of the maximum

marks and a minimum of 50% marks in all the papers taken together

6. Only those candidates who clearly pass at least three theory papers and two of the practical papers will be allowed to re-appear in failed papers. Internal marks will be carry forwarded only for the student who passes internal examination by obtaining at least 40% of the maximum Internal Marks. For others, internal marks shall not be carry forwarded and the candidate will be awarded marks out of the maximum prescribed marks of the paper (i.e. 100 for each theory/practical papers, 200 for project)
7. A candidate securing 50% or more but less than 60% marks will be awarded second division where as candidate secure 60% or more marks will be awarded First division.
8. Maximum of two chances other than the first appearance will be given to the failed candidates to clear their due papers as per conditions laid under Para 6.
9. Students of PGDCA will be eligible to offer any one of the Add-on Diplomas or Certificate courses on part time basis during the course.

**Important Note:** Examination of all the Diploma courses in IT will be conducted together with common question papers as per paper codes given against each paper.