

National Seminar
on

**New Frontiers in Applied Geosciences with
Special Emphasis on Groundwater Resources**

March 22 – 23, 2020

REGISTRATION FORM

Name :

Designation :

Organization :

Address :

.....

Contact No :

Email :

Title of Paper :

.....

Registration Fees :

DD/Cheque No :

Date : Place :

Kindly send the registration form along with fee and paper to the
Organising Secretary latest by **31st January 2020**.

(Photocopies of the form are also acceptable)

ORGANIZING COMMITTEE

- Patron** : Dr Narendra Singh Rathore
Hon'ble Vice Chancellor
Mohanlal Sukhadia University, Udaipur
- Chairman** : Prof S R Jakhar
Head, Department of Geology
- Co-chairman** : Dr Ritesh Purohit
Associate Professor
- Convener** : Mr Akhil Kumar Dwivedi
Assistant Professor
- Organising Secretary** : Dr Maya Chaudhary
Assistant Professor
- Co-org. Secretary** : Mr Rajnikant Patidar
Assistant Professor
- Organising Committee** : Dr Harish Kapasia, Assistant Professor
Dr Ankush Srivastava, Assistant Professor
Dr Anjali Singh, Assistant Professor
Mr S C Janagal, Assistant Professor
Mr Niranjan Mohanty, Assistant Professor
Ms Neha Rarh, Assistant Professor
- Advisory Committee** : Prof (Retd) S C Khosla
Prof (Retd) P S Ranawat
Prof (Retd) K C Gyani
Prof (Retd) Vinod Agarwal
Prof (Retd) P C Advaich
Prof (Retd) P Kataria
Prof (Retd) N K Chouhan
Prof (Retd) Harsh Bhu
Prof (Retd) M L Nagori
Prof (Retd) M S Shekhawat

VENUE

Aravalli Auditorium, Department of Geology
Faculty of Earth Sciences, Mohanlal Sukhadia University
51, Saraswati Marg, Udaipur 313 001 Rajasthan

National Seminar
on

**New Frontiers in Applied Geosciences with
Special Emphasis on Groundwater Resources**

March 22 – 23, 2020



Organized by:
DEPARTMENT OF GEOLOGY
FACULTY OF EARTH SCIENCES
Mohanlal Sukhadia University, Udaipur
Under: SAP – DRS II of UGC



INTRODUCTION

The National Seminar on “**New Frontiers in Applied Geosciences with Special Emphasis on Groundwater Resources**” has been proposed in the Department of Geology, Mohanlal Sukhadia University, Udaipur under SAP-DRS II phase programme. The aim of the seminar is to discuss the changing role of geosciences for society and its sustainability. This seminar will offer a common platform for interaction and dialogue for the scientist and scholars who are working in various applied domains of Geosciences. The Organizing Committee of the seminar invites you to participate in the scientific deliberations on the issues pertaining to applied geosciences like Hydrogeology and Mineral Exploration. There will be celebration on occasion of World Water Day which will include various activities related to groundwater on March 22, 2020 and also a field visit on 23rd March 2020.

SCIENTIFIC THEMES

The seminar is to deliberate on the following themes:

Groundwater Resources

- Hydrogeology
- Assessment and Management of Groundwater Resources
- Application of Remote Sensing and GIS in Hydrogeology
- Role of Isotopes in Groundwater
- Impact of Climate Change on Groundwater Resources
- Impact of Anthropogenic contamination of Groundwater Resources
- Artificial Recharge of Groundwater

Applied Geosciences

- Mineral Exploration and Ore Geology
- Micropaleontology
- Oceanography and Climatology
- Geochemistry and Geophysics
- Structural and Tectonics
- Petrology

ABOUT THE DEPARTMENT

The University Department of Geology, Udaipur was founded in June 1950 as one of the first post-graduate science department in Rajasthan. Coincidentally it is completing its seven decades from establishment. Through these seven decades the department has produced large number of

Geologists and successfully completed several research projects funded by various national and international agencies. The department has made significant contribution in the study of Precambrian Geology of Rajasthan with respect to its Petrology, Structural Geology & Tectonics, Mineral Resources. Department has also made noteworthy contribution in field of Micropaleontology especially in Ostracods and Biostratigraphy. The department has successfully organized number of national seminars, symposia, workshops and advance courses.

The Department received the support of University Grant Commission through COSIST and SAP (Four times) and Department of Science & Technology through FIST based on the research contribution and teaching. The department has its own library and popular “Geology Museum”. The department has proud on its 15 alumni who have received a very prestigious National Geoscience Award. A number of its alumni served and serving on very senior positions in GSI, ONGC, AMD, CGWB, DMG, MNCs etc.

WORLD WATER DAY

Water is an essential building block of life. It is more than just essential to quench thirst or protect health. International World Water Day is held annually on 22 March as a means of focusing attention on the importance of freshwater and advocating for the sustainable management of freshwater resources.

An international day to celebrate freshwater was recommended in the United Nations Conference on Environment and Development (UNCED) in Rio de Janeiro in 1992. The United Nations General Assembly responded by designating 22 March 1993 as the first World Water Day. The theme for world water Day in 2020 is **Climate Change**.



THE HOST CITY

Udaipur, the city of lakes is popularly known as the Venice of East. So it is utmost suitable to conduct a national seminar on World Water Day at this venue. It is well connected by airways, railways and roads.

REGISTRATION

Registration is compulsory for all participants and to be filled in the attached Registration Form which is to be returned along with Registration Fee (PI send DD in favour of National Seminar, Department of Geology, Payable at Udaipur latest by 28th February 2020.

Registration Fees for participants	:	₹ 1000/-
For Students and Research Scholars	:	₹ 500/-

PRESENTATION

Oral and Poster facilities will be provided to the participants. LCD projector will be available for Power Point Presentation. Each participant would be given 10 minutes for oral presentation and discussion. Those who intend to present the paper through poster will be allotted space for poster presentation. The Participants are requested to send manuscripts as extended abstracts to the organizing secretary on or before 31st January 2020. Abstract should not exceed 1000 words typed on one A4 size paper in MS Word, in font “Times New Roman”, Font size 12, Line Spacing 1.5. The title of the abstract should be in Times New Roman, font size 14, bold, centered aligned, following the names of authors, affiliation and email of corresponding author in italics. The margins of the page: Top, Bottom and Right is 1 inch and Left is 1.5 inch.

Address for Correspondence:

Dr Maya Chaudhary

Organising Secretary

Department of Geology, Mohanlal Sukhadia University

51, Saraswati Marg, Udaipur 313 001 Rajasthan

Email: ns.geology.mlsu@gmail.com | Mobile: +91 9462984645, 9664141837