

PATNA UNIVERSITY Department of Geology

National Workshop on Sustainable Management of Ground Water Resources

Organized by Department of Geology Patna University

In association with Central Ground Water Board Mid-Eastern Region, Bihar

> *From* 7th – 9th April, 2025

Sponsored by Anusandhan National Research Foundation (ANRF)

Registration Fee: Rs 500/-**Registration Link:** <u>https://forms.gle/ontXn4U2toUL1GbF7</u>

<u>Last Date of Application</u> 25th March, 2025 Selected candidates will be informed via email by 27th March, 2025



About the Workshop

The workshop is an important way to ignite young minds to think innovatively and explore new ideas and the latest scientific research. This workshop aims to deal with various aspects of understanding the most dynamic and important natural resource. Ground Water. Ground Water is used for drinking, irrigation, and industrial purposes. Hence, this workshop has been planned to understand contemporary field of the issues in hydrogeology for the benefit of professionals young and researchers.

Highlights of the Workshop

- Understanding hydrogeology
- Ground Water Resource Estimation
- Ground Water Modelling
- Issues related to ground water contamination
- Geospatial techniques in hydrogeology

Key Speakers

Scientists and Academicians from reputed Organizations, Institutes and Universities of our country having appreciable and robust research and field experience in the field of hydrogeology.

<u>Eligibility and Selection</u> <u>Criterion</u>

- Assistant Professors/ Scientists/Research Scholars/Young Professionals of Geology/Geography/Civil Engineering/Env. Sci.
- Final yr. Postgraduate students of Geology.
- No. of Seats: 50
 <u>Important Instructions</u>
 - Certificate will be issued after successful completion of the workshop.
 - Accommodation will be provided at the University Guest House on a paid basis as per university rules to outstation participants.



About the Department

The Department of Geology was established with the endowment of a 'Tata Professor of Geology' chair announced by M/s Tata and Sons Ltd. on the occasion of the silver jubilee of Patna University November 1944. in The Department of Geology imparts both teaching the at undergraduate and postgraduate levels. The faculty has taken up research in aspects related to water pollution, ground water management, petrology. application of Remote Sensing & GIS, and geomorphology. The department has also produced eminent scholars who have and are leading served organizations in India such as ONGC, GSI, CIL, CGWB, NMDC and AMD, NCPOR, PRL.



About the Central Ground Water Board (CGWB)

Central Ground Water Board (CGWB), Department of Water Resources, River Development & Ganga Rejuvenation, Ministry of Jal Shakti, Government of India, is the National Apex Agency entrusted with the responsibility of providing scientific inputs for exploration, management, monitoring, assessment. augmentation and regulation of ground water resources of the country. The Board has 18 Regional offices supported by 17 Engineering Divisions and 11 State Unit Offices throughout the country. Among them, the Mid-Eastern Region looks after the various activities related to ground water resources of Bihar and Jharkhand.

Organizing Committee

Chief Patron

Prof. Ajay Kumar Singh Vice Chancellor Patna University

<u>Patron</u>

Prof. Anil Kumar Head, Department of Geology Patna University

Event Organizer & Convenor

Dr. Bhavuk Sharma Assistant Professor Department of Geology Patna University

Committee Members

Patna University

Prof. Atul Aditya Pandey, Prof. R. B. Singh, Prof. Rabindra Kumar, Prof. Ranvir Nandan, Dr. Abhay Prakash, Smt. Seema Jamuar, Dr. Sayema Jamal, Dr. Prahlad Kumar Arya, Sh. Shekhar, Dr. Syed Mohammad Saalim, Dr. Kriti Yadav, Dr. Dinesh Kumar, Dr. Dhanjee Kumar Chaudhary, Dr. Urmi Dutta

<u>CGWB</u>

Smt. Sonam (Sc.-D), Smt. Khusboo Anand (Sc.-D), Sh. Alok Kumar Sinha (Sc.-D), Sh. Pankaj Kumar (Sc.-D), Sh. Satyendra Kumar (Sc.-C), Sh. Ritik Das (Sc.-B)

In Case of any queries, please contact

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