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## **PRESS-RELEASE**

### **IIT (ISM) to Host National Seminar ‘Water Nexus 2025’ on Sustainable Water Resource Management**

The Indian Institute of Technology (Indian School of Mines) Dhanbad, is set to host a two-day national seminar titled “Water Nexus 2025: Bridging Surface and Ground Water Resources – Utilization and Management” on May 16–17, 2025 at its Sir M Visvesvaraya Seminar Hall (3<sup>rd</sup> Floor), New Academic Building. Organized by the Department of Civil Engineering in association with the Anusandhan National Research Foundation, the event will bring together leading researchers, academicians, practitioners, and policymakers from across India to deliberate on pressing issues surrounding the theme “Conserve Today, Thrive Tomorrow.”

The seminar aims to foster dialogue and collaboration on critical areas such as:

- Integrated Management of Surface and Groundwater Resources
- Sustainable Approaches to Water Resource Planning
- Policy and Governance in Water Management
- River Restoration and Sediment Dynamics
- Innovations in Water Quality Assessment and Management
- Advances in Hydraulics and Hydrologic Modeling

Prominent experts from premier institutions including IIT Delhi, IIT Roorkee, IIT Kharagpur, IIT Bombay, IIT Madras, IIT Kanpur, IIT (BHU) Varanasi, and CSIR-CIMFR, as well as scientists from the Anusandhan National Research Foundation, will deliver keynote addresses and participate in technical sessions.

Prof. Srinivas Pasupuleti, Head of the Department of Civil Engineering and Chairperson of the Organizing Committee, stated: “This seminar provides a collaborative platform to exchange ideas and develop sustainable solutions to safeguard our vital water resources.”

Prof. Renu V., Assistant Professor in the Department of Civil Engineering and Convenor of the seminar, added: “We are privileged to host distinguished speakers such as Prof. A. K. Keshari (IIT Delhi), Prof. Ashish Pandey (IIT Roorkee), Prof. Dhrubajyoti Sen (IIT Kharagpur), Prof. Eldho T.I. (IIT Bombay), Prof. Rajesh Srivastava (IIT Kanpur), Prof. Suresh Kumar G. (IIT Madras), and many more who are leaders in the field of water resource management.”

The seminar warmly welcomes participation from undergraduate and postgraduate students, research scholars, post-doctoral fellows, working professionals, faculty, and scientists. Participants can look forward to an enriching experience in scientific learning, knowledge exchange, and networking.

For Further Information, Please Contact:

- Dr. Renu V, Department of Civil Engineering, IIT (ISM) Dhanbad  
Email: [renuvalsala@iitism.ac.in](mailto:renuvalsala@iitism.ac.in) | Phone: +91 93349 85363
- Mr. Arindam Roy, PhD Research Scholar, Department of Civil Engineering  
Email: [22dr0057@iitism.ac.in](mailto:22dr0057@iitism.ac.in) | Phone: +91 70017 22434

Rajni Singh

**Dean (Corporate Communications)**