



**ADVANCED  
MEMBRANE**  
Research Lab



*One day workshop on*

## **Sustainable membrane innovations for clean water futures**

*Organized by*

**Department of Hydrology  
Indian Institute of Technology Roorkee**

**For registration**



**Digital learning studio**

**Department of Hydrology, IITR**

**10<sup>th</sup> February 2026**

**09:00 AM onwards**



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## **Development of Membrane-Based Separation for Emerging Purification Challenges**

*A distinguished lecture by*

**Prof. Ranil Wickramasinghe**

**Professor & International Expert in Membrane  
Science and Engineering**

**Ralph E. Martin Chair, Department of Chemical Engineering,  
University of Arkansas, USA**

DIGITAL LEARNING STUDIO

Department of Hydrology, IITR

 17: 10<sup>th</sup> February 2026

 11:00 AM onwards





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## Grafting Strategies for Enhanced Membranes in Desalination and Wastewater Treatment

*An expert talk by*

**Prof. Anshul Yadav**

Department of Water Resources Development &  
Management

Indian Institute of Technology Roorkee, India

DIGITAL LEARNING STUDIO

Department of Hydrology, IITR

 10<sup>th</sup> February 2026

 12:30 PM onwards





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## **Building Resilient Water and Wastewater Systems through Emerging Membrane Technologies**

*An expert talk by*

**Prof. Bhaskar Jyoti Deka**

**Department of Hydrology  
Indian Institute of Technology Roorkee, India**

**DIGITAL LEARNING STUDIO**

**Department of Hydrology, IITR**

**17: 10<sup>th</sup> February 2026**

**12:00 PM onwards**

