

About the Institute

The **Doon University**, located in the lush green foothills of Shivalik, is dedicated to promoting excellence in teaching & research while offering a full range of multi-disciplinary academic programs at the undergraduate, postgraduate, & doctoral levels. It is a unitary & residential university located on the outskirts of the city & has a beautiful campus with state-of-art infrastructure, stunning architecture, & a soothing environment.

About School of Environment & Natural Resources

Established in 2009, School of Environment & Natural Resources (SENR) is a flagship School of the University dedicated to advanced training & research in Environmental Science & Technology. With a multidisciplinary & innovative approach, the School prepares professionals to address the environmental challenges of the 21st century. Recognized as a *Centre of Excellence* by the Hon'ble Governor of Uttarakhand, SENR actively engages in research across diverse areas such as ecosystem & biodiversity conservation, water resource management, sustainable waste management (solid & liquid), air quality monitoring, & green chemistry.

About the Workshop

The workshop aims to provide faculty members & researchers from colleges & universities with a platform to explore innovative & sustainable approaches to address current environmental challenges. It will focus on recent advancements & research in areas such as constructed wetlands, microplastic remediation, & adsorbent-based pollutant removal. The sessions will emphasize the integration of emerging environmental technologies, resource recovery, & nature-based solutions for achieving sustainability in environmental management & education.

Topic of Interests

- Constructed wetland & nature-based treatment systems
- Membrane technology & Metal-Organic Frameworks (MOFs)
- Advanced adsorbent materials for pollutant removal
- Microplastic detection and remediation
- Hydrogen energy and sustainable fuel technologies
- Visits: STP, Air quality monitoring station & Research laboratories.

Eligibility

Teachers & researchers from any science discipline with an interest in Environmental Science/ Engineering/ Biotechnology, or related fields from nearby colleges & universities are eligible to participate.

How to apply



Interested candidates should register using the link on or before 18th November 2025.

Registration Link

<https://forms.gle/G3AtBWakv8P5QXZq8>

- **No Registration FEE. Seats limited to 25.**
- No TA/DA will be provided.
- Mode of participation: In person only (Physical mode)
- Selection: First cum first serve basis

Accommodation

Available on a payment basis (subject to availability).

Patron

Prof. Surekha Dangwal
Hon'ble Vice Chancellor, Doon University

Coordinator

Dr. Achlesh Daverey
Associate Professor, SENR, Doon University
Email: achlesh.senr@doonuniversity.ac.in

Acknowledgement

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Organizing Team

Dr. Vijay Sridhar	Dr. Archana Sharma	Dr. Ujjwal Kumar
Ms. Deepti Negi	Ms. Pooja Bisht	Mr. Deepak Kumar
Mr. Rohit Negi	Ms. Shivi Shrotriya	Ms. Preeti Jakhwal



SERB (presently ANRF) Sponsored Two Days Workshop

On

Emerging Techniques for Sustainable Environment

21st – 22nd November 2025

Organized by

**School of Environment and Natural Resources
Doon University, Dehradun, 248012
Uttarakhand, India**

