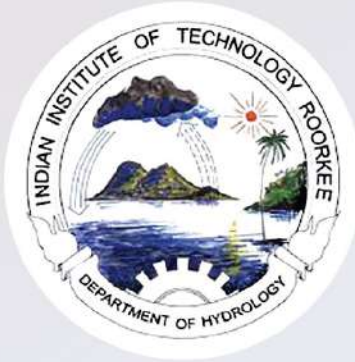




**175** YEARS OF  
**IIT ROORKEE**  
Estd. 1847

# DEPARTMENT OF HYDROLOGY

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE



1. Celebrating glorious 50 years (1972-2022)
2. Courses sponsored by the Government of India, UNESCO and WMO
3. Regional Training Centre of World Meteorological Organization (WMO)
4. Bi-lateral International Projects & 12 international MoUs including Germany, Portugal, Italy, UK, USA, France, and others
5. Need-based and tailor-made Training to 1000+ international candidates from 45+ countries
6. Strong Field sites in the Himalayas and Experimental Facilities in the Department

## VISION

To be the fountainhead of new ideas and innovations in hydrology

### Expertise

- Surfacewater Hydrology
- Groundwater Hydrology
- Watershed Management and Planning
- Dam Safety and Rehabilitation and more

### Degree Programs

- PhD Degree Program in Hydrology
- Master Degree in Hydrology (24 months) and Dam Safety and Rehabilitation (24 months)
- PG Diploma (Hydrology): 12 months academic program

### Opportunities

Candidates with strong research record and interest are invited to apply for faculty position!!

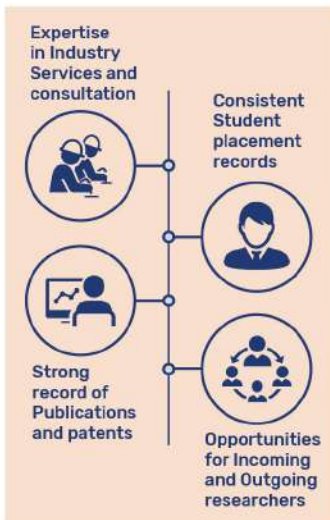
**Know more on our website!!**

### Science and Outreach

For new collaboration, student and faculty exchange, joint teaching and international workshops please get in touch with the [head@hy.iitr.ac.in](mailto:head@hy.iitr.ac.in)

## EXPERIMENTAL FACILITIES

- Ground water Hydrology Lab
- Environmental Hydrology Lab
- Watershed Hydrology Lab
- HydroClimX Lab
- Hydrological Information System Lab
- Advanced Membrane Research Lab



SCAN ME



**09**  
Faculties

**1000+**  
International Students

**100+**  
Training Programs

**05**  
International Conferences