

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE**  
**(Department of Hydrology)**

Dated: Jan 02<sup>nd</sup>, 2026

**ADVERTISEMENT TO FILL PROJECT POSITIONS**  
**WALK IN INTERVIEW**

Applications are invited from Indian nationals for project position as per the details given below for the consultancy/research project(s) under the Principal investigator (Name: Prof. D. S Arya. Professor, Department of Hydrology), Indian Institute of Technology, Roorkee.

1. Title of project: CO-INVENT: Cooperative project between India and Norway on studying cryo-climatology of the glaciated Himalayan region.
2. Sponsor of the project: University Grant Commission (UGC).
3. Project position(s) & number: Junior Research Fellow (JRF)- 01 No.
4. Qualifications: M.Tech in Geomatics/Remote sensing and GIS/Hydrology/Geotechnical Engineering or MSc in Geology with experience in remote sensing /GIS/Glaciology. The applicant must have a qualified GATE/NET/JRF.
5. Desirable/Experience: Previous work experience in doing hydrological modeling, geospatial analysis, and SAR data analysis will be given preference. Basic knowledge about the cryosphere/glaciology will also be considered suitable.
6. Emoluments: Rs. 37,000/- + HRA (To be fixed as per the suitability and experience of the candidate)
7. Duration: Three years or till the end of the Project (whichever is earlier).
8. Job description: The project will focus on Glaciology, cryosphere studies, snowmelt runoff modelling and geospatial analysis.

**Instructions for the candidate applying for the project position**

- a. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- b. Candidates desiring to appear for the Interview should submit their applications with the following documents through Email.
  - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained (with marks), with mobile number and Email ID.
  - Attested copies of degree/certificate and experience certificate.
- c. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
- d. Preference will be given to SC/ST candidates on equal qualifications and experience.
- e. Please note that no TA/DA is admissible for attending the interview.

**Selected candidates may get an opportunity for admission to the PhD Program upon satisfactory performance.**

The last date for application to be submitted is **20.01.2026** by **05:00 PM**.

The interview will be held at **HIS Lab** on **22.01.2026** at **03:00 PM** in the Department of Hydrology.

**Tel: 01332-285370**

**Email: dsarya.iitr@gmail.com**

\*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

**APPROVED**

**(D. S. Arya)**

**Principal Investigator**

**sponsored Research & Industrial Consultancy**

**Indian Institute of Technology Roorkee**

**Roorkee-247 667 (INDIA)**

**1/1/11 02-01-26**

**2/1/11 02-01-26**