

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE
(DEPARTMENT OF WATER RESOURCE DEVELOPMENT AND MANAGEMENT)

Advt. No.....

Dated: July 14, 2024

ADVERTISEMENT TO FILL UP PROJECT POSITIONS BY WALK-IN INTERVIEW

Applications are invited from Indian nationals only for project position (s) as per the details given below for the **research project(s)** under the Principal investigator **Prof. Ashish Pandey, Professor, Department of Water Resource Development and Management**, Indian Institute of Technology Roorkee, Roorkee- 247 667, Uttarakhand (India). **Email:** ashish.pandey@wr.iitr.ac.in

1. **Title of project:** Integrated Centre for Adaptation to Climate Change, Disaster Resilience and Sustainability (ICARS)
2. **Sponsor of the project:** Department of Science & Technology, Govt. of India
3. **Project position(s) and number:**

Position & Monthly Emoluments	Required Qualifications
One Junior Research Fellow (JRF) Rs.37000/- + HRA as per institute rules	Essential Qualification: *M.E./M.Tech. with GATE or equivalent degree in relevant fields Desirable Qualification/Skills: Experience in satellite data classification, hydrological modeling and hydro-dynamic modeling, soil erosion modeling, crop modeling, and field data collection from advanced equipment's in the natural environment, e.g., hydrometeorological data and cropping system data. Programming skills such as MATLAB, R, and Python.

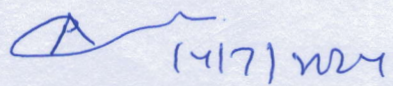
(*) Academic/Field/Research experience and qualification in Civil Engg./ Agril. Engg. (Soil and Water Engg)/ Water resources/ Environmental Engineering/ Geo-informatics/ Remote sensing/ natural resources and allied branches.

1. Duration: 5 years or the project completion duration, wherever it is earlier.
2. Before appearing for the interview, candidates shall ensure they are eligible for the position they intend to apply for.
3. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of the Principal Investigator through email, by post, or produce at the time of the Interview:
 - Application in plain paper with a detailed CV including chronological discipline of degree/certificates obtained.
 - Experience includes research, industrial field, and others.
 - Attested copies of degree/certificate and experience certificate.
4. Candidate shall bring the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
5. Preference will be given to SC/ST candidates on equal qualifications and experience.
6. No TA/DA is admissible for attending the interview.

Note: The selected candidate may get an opportunity for admission to the Ph.D. program.

The interview will be held at the Department of Water Resources Development and Management, IIT Roorkee, on **August 12, 2024 (Monday) at 15:00 Hrs.** (to be given only for walk-in interviews)

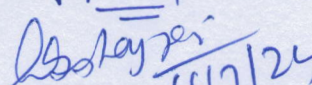
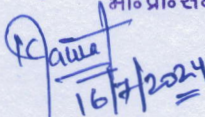
Tel: 01332-285872; 09412070399 (Mob.)


Prof. Ashish Pandey (Principal Investigator)

Copy forwarded for information and wide publicity

1. Dean SRIC
2. Institute Website, IIT Roorkee

*To be uploaded to the IIT Roorkee website.

Approved

16/7/24
डीन (सिक)/(Dean SRIC)
भा. प्रौ. सं. रुड़की/IIT Roorkee

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