

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE**  
(Department of Water Resource development and Management)

Advt. No. WR/AP/GKMS/.....

Dated: March 7, 2024

**ADVERTISEMENT TO FILL UP PROJEC 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- 247667, Uttarakhand (India). Email: ashish.pandey@wr.iitr.ac.in**

1. **Title of project** : GRAMIN KRISHI MAUSAM SEWA (GKMS)
2. **Sponsor of the project** : Ministry of Earth Sciences, Govt. of India, New Delhi
3. **Project position(s) and number:** Junior Research Fellow
4. **(a) Essential Qualifications: Junior Research Fellow (JRF):** Master's Degree in Agrometeorology, Agronomy, Soil Science, or M. Tech. in relevant discipline with valid GATE or NET.

or

**Senior Research Fellow (SRF):** Qualification mentioned above for JRF with two years of research experience.

or

**Research Associate (RA-I):** Ph.D. in Agro meteorology, Agronomy, Soil Science in relevant discipline with valid GATE or NET with two years of research experience.

**(b) Desirable Qualifications:** Experience in weather data collection, processing and analysis, good computer knowledge as well as the working knowledge of remote sensing and GIS in crop yield forecasting.

5. **Emoluments:** Rs 37,000 + HRA for **JRF** or Rs. 42,000 + HRA for **SRF** or Rs. 58,000 + HRA for **RA-I**.
6. **Duration:** up to 31/03/2026
7. **Job description:** Preparation of weather based Agromet Advisory Bulletin, weather data collection & Analysis, Weather forecasting, conducting field trials, organizing farmer's interaction meets, Weather and climate modeling, Remote Sensing Data processing and analysis, Preparation of reports.
8. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
9. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of **Principal Investigator through email, by post or produce at the time of Interview.**
  - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
  - Experience including research, industrial field and others.
  - Self attested copies of degree/certificate and experience certificate.
10. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
11. Please note that no TA/DA is admissible for attending the interview.


**Note: The selected candidate may get an opportunity for PhD admission.**

The interview will be held in the office of the **Head, Department of Water Resources Development and Management, IIT Roorkee** on March 28, 2024 at 16:00 Hrs.

Tel: 01332-285872; 09412070399 (Mob.)

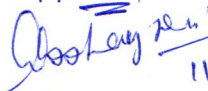
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1. Dean SRIC
2. Institute Website, IIT Roorkee

  
 7/3/2024  
**Prof. Ashish Pandey, Project Investigator**  
**Prof. Ashish Pandey**  
 Nodal Officer  
 NWF-206-WRC Project  
 Deptt. of WRD&M, IIT Roorkee

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

\*\* Likely to fall vacant.

**Approved**  
  
 11/3/24  
**डीन (सिक)/(Dean SRIC)**  
**भा० प्रौ० सं० रुड़की/IIT Roorkee**  
 9/3/2024 11/3/24