



भारतीय प्रौद्योगिकी  
संस्थान जम्मू  
INDIAN INSTITUTE OF  
TECHNOLOGY JAMMU

DEPARTMENT OF CIVIL ENGINEERING  
INDIAN INSTITUTE OF TECHNOLOGY JAMMU  
JAGTI, PO NAGROTA, NH-44, JAMMU (J&K) 181221

Advt. No.: IITJMU/R&C/ RP00176/28

Date: 01-06-2023

**Project Staff positions in a research project funded by  
Department of Jal Shakti, UT of J&K**

The interested applicants are invited to appear in a walk-in interview hybrid (online/offline) mode (additional details will be provided to the shortlisted applicants) to be held at IIT Jammu for the post of **Junior Research Fellow** to work on the project titled “**Development of State Specific Action Plan for Water Sector of the Union Territory of Jammu & Kashmir**” sanctioned by the Department of Jal Shakti, Govt. of Union Territory of Jammu & Kashmir. The goals of the project include: comprehensive water database development, investigate present situation of water resource planning and management, surface and ground water utilization, irrigation and agriculture, water governance, water resources issues, etc.

Project Investigators: Dr. Divyesh Varade, Dr, Nitin Joshi & Dr. Vinay Chembolu

The staff will be appointed for one year (on contract) or up to the duration of the project, whichever is earlier.

S.No	Position	Area of Specialization	Duration	Consolidated Salary (per month)	Number of Positions
1	JRF	Water Resource Engineering/ Hydrology/ Geoinformatics/ Remote Sensing & GIS	1 year or completion of the project, whichever is earlier.	Rs. 31000/- (per month + HRA @16%)	02 (Two)
2	Scientific administrative assistant	Graduate in any discipline	1 year or completion of the project, whichever is earlier.	15000/- (per month)	01 (One)

**Educational qualification and essential skills (JRF):**

1. The candidate must have sound knowledge of Water Resource Engineering, Hydrology, & Remote Sensing and GIS.
2. The candidate should have good knowledge of technical writing.
3. The candidate must have a logical understanding, analytical and computational capability, hands-on experience in Remote Sensing & GIS software.
4. Knowledge of MATLAB/Python programming, and GATE qualification will be an added advantage

5. Candidates having the following background can apply for this position
  - a. M. Tech./M.S. in Water Resource Engineering/Hydrology/Geoinformatics/Remote Sensing & GIS or equivalent with minimum 70% aggregate marks or 7.0 CGPA.
  - b. B. Tech./B. E./M.Sc. in Water Resource Engineering/Hydrology/Geoinformatics/Remote Sensing & GIS or equivalent field from a reputed institute with 70% aggregate marks or 7.0 CGPA.
  - c. The candidate who has submitted their M.Tech. or M.Sc. thesis and waiting for the result are also eligible to apply.
  - d. B. Tech. /M.Sc. from IITs/NITs/IISERs are eligible to apply with a minimum 7.0 CGPA with valid NET/GATE Score.
  - e. Age limit is 30 years for the general category and for SC/ST/OBC/ Women/PH age limit may be relaxed as per GoI norms.
  - f. Candidates with similar experience will be preferred.

**Educational qualification and essential skills (Scientific administrative assistant):**

1. Graduate degree with minimum 60% marks or equivalent grade, and
2. Well-versed with Microsoft Office packages, particularly MS Excel, MS Word, & MS PowerPoint.
3. Motivated and able to work independently with problem-solving abilities.
4. Good Knowledge of Government of India rules & regulations.
5. Candidates having one-year experience related to administrative duties preferably in Industrial/Academic/Government Institutions.
6. Candidates having excellent command in speaking and writing in English are preferable.
7. Furthermore, the candidate should have a good typing speed and must be fluent in computer use.
8. These may be tested at the time of selection procedure.
9. The candidate has to be versatile enough to move frequently from one office/premises to another while handling documents.

**General Instructions:**

1. Candidates should read the requisite minimum essential qualifications and eligibility carefully, experience criteria etc. laid down in the advertisement before applying for the relevant post.
2. The engagement shall be purely on a temporary basis and the period of engagement shall be purely dependent on the requirement of the Institute. Please note that this is purely a temporary appointment and selection does not entitle for any claim whatsoever of permanency or regularization against any regular post or any vacancy arising in future in this or any other cadre/post on the basis of this service.
3. No claim for any service benefit like PF, Pension, Gratuity, Medical Allowance, Seniority & Promotion etc. from this contract appointment will be admissible.
4. There is no application fee for Application forms.
5. Shortlisted candidates will be informed by email about the interview date. So, the candidate must provide valid E-mail IDs in their applications.
6. Shortlisted candidates have to present themselves for the interview on the interview date with an updated CV and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications.
7. The applicant will be responsible for the authenticity of the information and of the documents.
8. Applicants in employment (private, government or any other organization) are required to submit a "No Objection Certificate" from their employer at the time of the interview.
9. No TA/DA will be paid for appearing in the interview.
10. The Candidate needs to bring all the original documents for verification at the time of joining.
11. **Candidate must upload all the documents with respect to educational qualification, experience, etc.**

### **Application Process:**

The duly filled application form along with the requested details, scanned copies of certificates, and other supporting documents should be uploaded through the online portal (<https://apply.iitjammu.ac.in/#/home>) latest by **June 15<sup>th</sup>, 2023**. Please apply through the [contract/project staff/JRF/SRF] tab on the referred application portal. Candidates who are already employed should produce a relieving certificate from their employers if selected. The interview will be conducted for all shortlisted candidates.

### **Address for Correspondence**

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