Indian Institute of Technology (Indian School of Mines), Dhanbad
The Office of Dean, Research & Development

Sanction No.: No. 15/1/2023-R&D Dt: 20/12/2024	IIT (ISM) Project No. SRDP 1158G	Date: 12/10/2026

Junior Research Fellow position under DoWR, RD&GR, MoJS Project

Applications are invited under the sponsored project & the details are given below:

Position	**Junior Research Fellow**
Number of Position (s)	01
Title of the Project	Impact of climate change on vulnerable aquifer systems in and around industrial and mining areas of Damodar River Basin (Eastern India) using GIS based Modified DRASTIC Model and Global Climate Model
Principal Investigator	Prof. Anshumali
Tenure of Project	14 months *The position is purely temporary/contractual, initially for one year (can be extended upon satisfactory performance) and co-terminus with the project.*
Job Description	Junior Research Fellow will perform field visits and sampling, data collection, data analysis, laboratory analysis, write research paper, and help research team in organizing training programme/ conference/ seminar/ presentation, project record maintenance etc.
Essential Qualification	Candidates who are GATE/NET qualified and Masters in Environmental Science/Geo-informatics/Geography/Geology/Remote Sensing and GIS OR M.Tech. in Water Resources Engineering/Environmental Science & Engineering/Remote Sensing and GIS.
Desirable Qualification	Experience in Remote Sensing, GIS, Land Use and Hydrogeology Softwares, Modelling, and Field Research Work will be preferred.
Age and Relaxation (if Any)	Maximum 28 years as on the last date of application. Upper age limit is relaxable by five years for SC/ST/PWD and women candidates and three years in case of OBC (non-creamy layer) applicants.
Fellowship	Rs. 37,000 per month
Last Date & Time	10th November 2026, 05:00 P.M. Apply through the Google Form Link Only: *https://forms.gle/5s4M4mgX1kW7CZnm8*

- *The candidates are required to submit a copy of their detailed resume with their photograph and enclose all relevant supporting documents regarding age, caste, qualification, and experience through the google form link mentioned below within the due date.*
  Google Form Link: https://forms.gle/5s4M4mgX1kW7CZnm8
- *The candidates are also required to bring the original certificates and supporting documents for verification at the time of joining. For further details, candidates may contact Prof. Anshumali, PI/ESE, IIT (ISM) Dhanbad-826004, Jharkhand; anshumali@iitism.ac.in.*
- *Shortlisted candidates will be informed for the date of interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be short listed based on their merit and as per the requirement of the project. All candidates should make their own arrangements for their stay at Dhanbad if required. No TA/DA will be paid to attend the interview.*
- *Selected candidates will be given opportunity to enroll under regular Ph.D program as per the IIT(ISM) Dhanbad guidelines.*

(Signature of PI)