

Date: 29/05/2026

Advertisement No: IITM/C3DAR/TT/2026/04
Project No.: IITM/DORA/TataTrusts/2025/02

Applications from Indian nationals are invited under the following project on a temporary basis with consolidated salary. The renewal of services for a few months/a year or up to the duration of the project will be based on satisfactory performance.

Title of the Project	Tata Trusts SAFER Hills – Augmented Facilities for Empowering Resilience in Himalayan Hills
Funding Agency	Tata Trusts
Name(s) of the Project Investigator(s)	Dr. Kala Venkata Uday, Associate Professor, SCENE & C3DAR Dr. Maheshreddy Gade, Associate Professor, SCENE & C3DAR Dr. Vivek Gupta, Assistant Professor, SCENE & C3DAR Prof. Varun Dutt, Professor, SCEE & C3DAR
School/Center	Centre for Climate Change and Disaster Management (C3DAR), IIT Mandi
Duration of the Project	In months: 12 (extendable to max of 50 months)

Project Scientist (Two Positions)

Evolvements: INR 42,000 (all-inclusive) per month

Minimum qualifications:

The candidate must fulfil any one of the following:

- M.Tech/M.E or equivalent in domains of Remote Sensing, Hydrology, Water Resources Engineering, Geotechnical Engineering, Earthquake Engineering, and allied areas with BTech in Civil Engineering or equivalent.

OR

- Bachelor's degree in Civil Engineering or Technology or equivalent from any CFTI, with minimum CGPA of 7.5 for General (UR)/7.0 for OBC (NCL)/6.5 for SC/ST/PwD on a 10-point scale.

Desirable qualifications: Hands-on experience with machine learning, IoT deployments, Remote Sensing, InSAR, Hydraulic Modeling, Weather Forecasting, Slope Stability Modeling

Familiarity with real-time data collection, signal processing, or geospatial analysis

Note: Preference will be given for

→ GATE/NET/ National Level Exam score.

Programming background (Python/Java/C++ and simulation platforms)

Post: Project Engineer (One project admin staff)

Consolidated Pay-slab / Salary: 45,000 per month (all inclusive)

Qualifications

1. Minimum Qualifications:

Bachelor's degree in Engineering/ Technology (CSE/ECE/EEE/Civil/Instrumentation or allied areas) with at least 70% marks or equivalent CGPA.

With

Minimum: 2 years of relevant work experience in handling laboratory equipment, instrumentation, or technical support.

Desirable Qualifications:

- ✓ Experience in maintaining, calibrating, and troubleshooting IoT sensors, networking devices, or VR/AR hardware.
- ✓ Knowledge of software tools for data logging, equipment interfacing, and basic coding (Python /Arduino/Matlab).
- ✓ Familiarity with safety protocols in labs and field deployment.
- ✓ Strong documentation and record-keeping skills.

A Master's degree candidate in a relevant area will be preferred.

***Lower pay may be offered on any deficiency in relevant requirements, as per the committee's discretion**

****None of the above posts are for any permanent roles; these are purely temporary in nature.**

The candidates who are interested in applying for the above post should submit their details and CV online via the following link for the interview through advertisement (**before 5 PM on 15th June 2026**):

Google Form Link: <https://forms.gle/DK86RA4znMBGz8Ys7>

भारतीय प्रौद्योगिकी संस्थान मण्डी
कमान्द – 175075, ज़िला – मण्डी,
हिमाचल प्रदेश, भारत



Indian Institute of Technology Mandi
Kamand – 175 075, District – Mandi,
Himachal Pradesh, India

The CV may include personal details, academic qualifications, research experience, publications, name, affiliation, mobile number, and the names and email addresses of two referees. IIT Mandi reserves the right to set higher criteria for shortlisting eligible candidates who meet the advertised qualifications and requirements of the project post. The names of the shortlisted candidates will be displayed on the website or communicated individually, along with the details of the offline/online interview.

Relaxation of marks may be granted to the SC/ST Candidates as per GoI norms. In case of selection of a retired/superannuated government employee, his/her salary will be fixed in accordance with the prevailing GoI rules/norms. **The last date for submitting completed applications via the form link above is 5 PM on 15th June 2026.** In case any clarification is required on eligibility regarding the above post, the candidate **may contact at email id: c3daroffice@iitmandi.ac.in**