

Walk-in interview for one post of JRF/Project Associate-I in District Disaster Management Authority Kangra Project

Applications are invited from Indian citizens for an online-interview for one post of Project Associate-I in a District Disaster Management Authority Kangra funded project (IITM/DDMA-KAN/KVU/357) at IIT Mandi.

Title of the Research Project: Development and Deployment of Low-Cost Landslide Monitoring Solutions in Kangra District, Himachal Pradesh.

Project details: Development of InSAR (Satellite) based subsidence rate profile for Kangra district and adjoining areas. We intend to develop a low-cost landslide monitoring and early warning system in this project. We also plan to deploy the developed landslide monitoring system in the landslide-affected area in Kangra, Himachal Pradesh and combined with the InSAR based analysis for monitoring.

Minimum qualifications: BTech/MTech/MCA/MS/MS (By Research) in Computer Science or Electronics and Communication Engineering and related areas with a minimum of 60% marks. Experience in machine learning, C/C++ programming, and the internet of things (IoT) is required for this position.

Desirable qualifications: Experience in machine learning, IoT applications, publications, PCB design, and good command over the English language.

Joining date: 1st Dec. 2022 or early as per requirement.

Position: Project Associate-I

Salary: INR 15,000 (Candidates with relevant experience and exceptional candidates may qualify for higher pay.)

Duration: 1-year, and extendable to a maximum of 2.5 years based on performance

Candidates meeting the qualifications and experience should submit their details and CV online via the following link for the online interview (**before 5.00 PM on 28th November 2022**):

[Apply Here](#)

Note:

The written tests and/or interviews would be conducted in an offline/ in-person mode at IIT Mandi. The interview date and time will be shared by email with shortlisted candidates.

The selection committee's decision regarding the shortlisting, interview logistics and selection process for the post will be final.

The selection committee reserves the right to fill or not fill the advertised post. For any additional clarifications/information, please contact

Dr. Kala Venkata Uday (PI) at uday@iitmandi.ac.in