

No.: Advt/ IITT/CSRC/2024-25/34

Date: 25-11-2024

Applications are invited from eligible Indian nationals for one Scientific Administrative Assistant/Field worker post in a sponsored project undertaken in the Department of Civil & Environmental Engineering and Department of Humanities and Social Sciences

Position	<u>Scientific Administrative Assistant/Field worker</u>
Essential Qualification	Graduate degree in any discipline
Desirable Qualification	Master Degree in Public Policy, Economics, Disaster Management, Development Studies, Climate Change and Sustainability, and related area MTech in Civil and Environmental Engineering
Research Area/ Project title	LODESTAR: Low-cost Disaster and Emergency Services for Communities at Risk
Project No	CIE2425002DSTXROSH
Sponsoring Agency	Department of Science & Technology
No. of Position	One
Monthly Salary	Rs. 18,000 + HRA as applicable
Principal Investigator	Dr. Roshan Karan Srivastav & Dr. Chandra Sekhar Bahinipati
Department/Centre	i) Civil & Environmental Engineering ii) Humanities and Social Sciences
Maximum Tenure of Assignment	Initially for 1 Year, with possible extension for 2 more years based on performance
Desired Experience	Knowledge of Telugu language is required
Brief Project Description and Nature of the Work	LODESTAR aims to develop a low-cost, technologically advanced, multi-hazard early warning system (MH-EWS) for mitigating the impacts of extreme weather events such as floods and droughts. The project utilizes innovative technologies including AI, high-resolution remote sensing data, and sensors for improving disaster forecasting and response. It incorporates a participatory approach through living labs, engaging citizens, academics, and policy actors in co-developing the EWS to ensure it is socially inclusive and tailored to local needs. The project focuses on sites in India and the Netherlands, addressing urban and rural vulnerabilities by integrating local knowledge into disaster management practices. Nature of work: <ol style="list-style-type: none"> 1. Assistance in Field work 2. Assistance in Administrative and lab related activities 3. Assistance in Data Entry and Organising events/ workshops/ meetings
Age Limit	50 Years
Last date application	Dec 10, 2024 (5:00 PM)
Application Link	https://forms.gle/dCjctPGqNQCiu2Ki9

Eligible candidates must attach a detailed CV specifying their Qualifications and Experience with scanned copies of marksheets and certificates from X class till date. A brief statement of purpose (Why they are interested in this project topic?) also to be attached with the application link.

The shortlisted candidates will be informed by Email only. Selection will be based on the qualification, experience, and in-person interview at IIT Tirupati. **No TA/DA shall be paid to candidates appearing for an interview online or offline.** The interview date will be notified to the shortlisted candidates by Email. For any queries send mail to csrc_recruitment@iittp.ac.in

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