

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
Department of Hydrology

Dated: 22nd June, 2022

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for project position(s) as per the details given below for the research project under the Principal investigator (Name: Prof. Ankit Agrawal), Hydrology, Indian Institute of Technology Roorkee.

1. Title of project: **Co-PREPARE: Collaborative Indo-German project on estimating and predicting natural hazards in the Himalayan region**
2. Sponsor of the project: **UGC-1670-HYD/22-23**
3. Project position(s) and number: **Project Coordinator Cum Post-Doctoral Fellows; ONE NUMBER**
4. Essential Qualifications:

- **Ph.D. or equivalent in Industrial/Environmental Engineering, Environmental Management, Hydrology, Water Resources with good understanding of Hydrology, Climate Change Impact, RS and GIS and Disaster Risk Reduction**
- **Should have at least 3 years of Work Experiences in Indian Himalayan Region.**
- **Knowledge and experience in remote sensing and GIS are preferable.**
- **High quality publications are desirable.**
- **Working experience of python program, systems-modelling, social networks**
- **Experience in handling projects and International Relations would be a plus**
- **Experience in organizing workshops/conferences/training programs etc.**
- **Exposure in creating outreach platforms (Blogs, Podcast, Website, Etc...) is desirable**
- **Should be open to mentor Ph.D. and master's students**
- **Should be able to take initiatives independently and should be a great team player.**
- **Should be able to stay in field for work, travel abroad**

5. Emoluments: **60,000/- + HRA**
6. Duration: Up to **June 30, 2024**
7. Job description: The work involves **Coordinating the project by maintaining information flow among different stakeholders**, (i) Contribute to all research component as per the project details; (ii) Take initiatives for outreach programs and collaborations; (iii) Actively participate among Co-PREPARE research cohort, (iv) Be able to execute work in a timely manner as and when they arise during the project course, (v) Should be able organize workshops and conference

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email at coprepate@iitr.ac.in
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - Research experience involving field work, surveys and analysis, project handling, international relations, and publications.
 - Attested copies of degree/certificate and experience certificate.
3. Candidates shall be ready to produce the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.

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4. Preference will be given to SC/ST candidates on equal qualifications and experience.

5. Please note that **no TA/DA** is admissible for attending the interview.

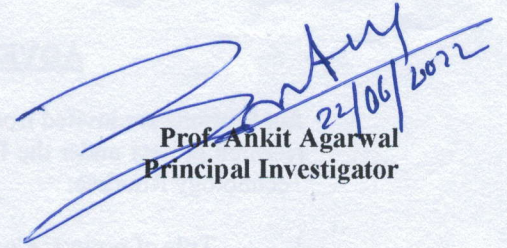
The last date for application is **July 8, 2022 by 5 pm.**

The Interview will be held offline and the details of interview shall be separately shared with the shortlisted candidates through email, on or before **July 11, 2022.**

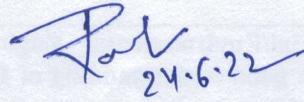
Tel: 01332-284927

Email: ankit.agarwal@hy.iitr.ac.in;

Mobile: 9602964648


22/06/2022
Prof. Ankit Agarwal
Principal Investigator

Approved


24.6.22

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भा. प्रौ. सं. रुड़की/IIT Roorkee

