INDIAN INSTITUTE OF TECHNOLOGY ROORKEE
(CIVIL ENGINEERING DEPARTMENT)

ADVERTISEMENT TO FILL UP PROJECT POSITIONS

Dated: 11-03-2025

Applications are invited from Indian nationals only for time-bound project position(s) as per the details given below for the research project(s) under the Principal investigator (Name: **Prof. R.D. Garg**), Dept./Centre: **Civil Engineering Department**, Indian Institute of Technology Roorkee.

1. Title of Project   : **Development of Drone Innovation Tools for Sustainable Management**
2. Sponsor of the project   : **AmEx, New Delhi**
3. Duration   : **For One Year (Extendable based on performance)**
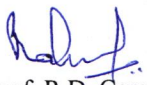4. Project position(s) and number: **Project Associate, One (1)**

Project Position	No. of Position	Minimum Qualification	Monthly Emoluments	Job Description
Project Associate	01	**Qualification**: B.Tech	Rs. 25,000/- to Rs. 60,000 + HRA	• Develop and optimize C++ applications for UAVs. • Experience with QT for GUI development in Windows-based development environments. • Work with open-source drone software to customize and enhance drone capabilities. • Experience related to drone flying and data acquisition. • Any other project related task assigned.

Note:

1. Job description given against each project at position is indicative and not the exclusive. Each project employee would be required to work in team across all activities of the project. Candidates with experience related to the job descriptions mentioned in above table would be given a preference.

2. A contractual project staff to be appointed against this advertisement shall execute a Contract Agreement with P.I. at the time of joining with explicit provision that either side, the staff or P.I. may terminate the contract, by giving one-month' notice or one month's consolidated emoluments in lieu of the notice.

3. Candidates before applying for the position shall ensure that they are eligible for the position they intend to apply.
   Selection would be based on screening of applications followed by interview of most suitable applicants.

4. **Candidates desiring to appear for the Interview should submit their applications with the following documents through the application link given below on or before the last date of application:**
   a) **Application with detailed CV.**
   b) **Details of work done and experience, especially relevant to the position applied for.**

5. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.

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

7. Please note that TA/DA is not admissible for attending the interview.

8. Only the shortlisted candidates will be called for Interview.

The last date for application to be submitted is 31 March 2025 (by 5 P.M.).

Application link: https://forms.gle/6b9NjgWRg1YqddZb6

APPROVED

(Prof. R.D. Garg)
Name and Signature
of Principal Investigator

Dean
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*To be uploaded on IIT Roorkee website and a copy may be sent to appropriate addresses by PI for wider circulation.