

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE**  
(Department of Civil Engineering)

Dated: 08-Oct-2025

**ADVERTISEMENT TO FILL UP PROJECT POSITIONS\***

Applications are invited from Indian nationals only for project position as per the details given below for the research project under the Principal investigator (Name: Prof. Anjaneya Dixit), Department of Civil Engineering, Indian Institute of Technology Roorkee.

1. **Title of project:** Accelerating the Acceptance of LC3
2. **Sponsor of the project:** New Ventures Fund
3. **Project position(s) and number:** Research Associate(1 Position)
4. **Qualifications (Essential):** PhD. in Civil Engineering or equivalent degree in building materials/concrete technology or having 3 years of research experience after ME/M.Tech. or equivalent in the mentioned fields. Candidates who have given their pre-synopsis or have submitted their thesis and awaiting defense are also eligible. Candidate should have at least two Science Citation Indexed (SCI) research paper. Candidate should have good knowledge on building material characterization and cement chemistry.
5. **Emoluments:** Rs. 58,000 + 10% HRA per month
6. **Duration:** 1 year
7. **Job description:** Working on fire performance of LC3 based concrete and developing low-clinker blends

**Instruction to the applicants**

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 interview should submit their applications and the following documents to the Principal Investigator through email with subject title, "RA application for NVF"
  - Cover letter describing how your expertise align with the project description
  - Detailed CV with chronological discipline of degree/certificates obtained, publications, experience etc.
  - Experience certificates including research, industrial field and others.
  - Attested copies of degree/certificate and experience certificate.
3. Shortlisted candidates shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
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.
6. Last date for sending the emails is 26-Oct-2025

Details for the interview shall be communicated to the shortlisted candidates at a later date.

APPROVED

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