



Dated: June 04, 2026

## ADVERTISEMENT TO FILL UP PROJECT POSITIONS

(Through: Online/Offline Mode)

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy project(s) under the Principal Investigator (Prof. Yogendra Singh), Department of Earthquake Engineering, Indian Institute of Technology, Roorkee.

1. Title of project: Enhancing Sustainability of RC Frame Buildings Through Seismic Safety and Design Life Elongation using FRP Stirrups
2. Sponsor of the project: NBCC (India) Limited, Noida
3. Project position(s) and number: **Research Associate**                      **01 No.**
4. Qualifications: M.Tech + Four years of experience in Performance-Based Design, Nonlinear Simulation, and Risk Assessment of Ageing and Corroded Infrastructure
5. Desirable Qualification: Experience in Performance-Based Design, Nonlinear Simulation, Risk Assessment of Ageing and Corroded Infrastructure, Expertise in Open Sees, Python programming, AI & ML.
6. Emoluments: Rs.30,000/-75,000/-+HRA per month
7. Duration:                      one years
8. Job description: Structural Health Monitoring and Performance Investigation of Corroded RC Buildings.

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 to [yogendra.singh@eq.iitr.ac.in](mailto:yogendra.singh@eq.iitr.ac.in):

- Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
- Experience including research, industrial field and others.
- Self attested copies of degree/certificate and experience certificate.

3. Short listed candidate will be notified separately.

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


5. The last date for application to be submitted to office of Principal Investigator through email

([yogendra.singh@eq.iitr.ac.in](mailto:yogendra.singh@eq.iitr.ac.in)) on **June 25, 2026**

The date and link for interview will be shared with shortlisted candidates later.

Tel: 01332-285534

email: [yogendra.singh@eq.iitr.ac.in](mailto:yogendra.singh@eq.iitr.ac.in)

  
(Yogendra Singh)  
Professor & P.I.

Copy forwarded for wide publicity to:

1. Dean, SRIC, IIT Roorkee
2. All Heads of the Departments, IIT Roorkee
3. Chief Employment Information and Guidance Bureau, IIT Roorkee
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