SRIC/06

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

Dated: 15/11/2026

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 consultancy/research project(s) under the Principal Investigator (Name: Prof. Pushparaj Mani Pathak), Dept./Centre: Mechanical and Industrial Engineering Department, and Co-Principal Investigator (Name: Prof. Sonalisa Ray), Dept./Centre: Civil Engineering Department, Indian Institute of Technology, Roorkee**.**

1. Title of project: **Development of a Reconfigurable Cable-Driven Parallel Robot for House Construction**
2. Sponsor of the project: **ANRF**
3. Project position(s) and number: **JRF -01**
4. Qualifications: B.Tech./B.E. in Civil Engineering. M.Tech./M.E. in Structural Engineering or allied fields. Candidates should have 1st class in their UG and PG courses and be qualified for GATE (Candidates with B.Tech from CFTI with CGPA > 8 are exempted from GATE)
5. Emoluments: **37000 (JRF)**
6. Duration: **02 years**
7. Job description: Carrying out research work pertaining to the above project.
   - Candidates desiring to appear for the interview should submit their applications with the following documents to the office of the Co-Principal Investigator through email.
   - Application on plain paper with a detailed CV including a chronological discipline of the degrees/certificates obtained.
   - Experience including research, industrial field and others.
   - Attested copies of the degree/certificate and experience certificate.

   Candidate shall bring the original degree(s)/certificate(s) and experience certificate(s) to the interview for verification.

   Preference will be given to SC/ST candidates on equal qualifications and experience.
   Please note that no TA/DA is admissible for attending the interview.
   Note: The selected JRF candidate may get an opportunity for PhD admission.
   The last date for the application to be submitted to the Principal Investigator is 22nd November 2026 by 5 PM by following the Google Link.

   Link for submission form: https://forms.gle/ET6eASYPHYaB9Yir7

   Shortlisted candidates will be invited to interview via email.

Dean
Sponsored Research & Industrial Consultancy
Indian Institute of Technology Roorkee
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I.I.T. ROORKEE
SPONSORED RESEARCH & INDUSTRIAL CONSULTANCY OFFICER

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