SRIC/06

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Department of mechanical and Industrial Engineering)

Dated: 20/08/2026

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**. 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: (I) **B.Tech or M.Tech (II) Master's in Engineering/Technology (Electrical/ Electronics/Mechanical) will be preferred (III) Candidates should have 1st class in their UG and PG courses and GATE/NET qualified (for JRF). Otherwise, Candidate completed his master's degree in engineering from centrally funded institute and admission was done through national level examination.**
5. Emoluments: **37000(JRF)**
6. Duration: **02 year**
7. Job description: Carrying out project research

- Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email, by post or produce at the time of the Interview:
- Application in 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 application to be submitted to office of Principal Investigator is September 15, 2026 by 5 PM. Application may be submitted by email to (**pushparaj.pathak@me.iitr.ac.in**). The subject should be **"Application for the post of JRF"**

(Pushparaj Mani Pathak)

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Name and signature
of Principal Investigator

Dean
Sponsored Research & Industrial Consultancy
Indian Institute of Technology Roorkee

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