

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
Dept of Polymer and Process Engineering, Saharanpur Campus

Dated: 23-June-2026

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for a project position as per the details given below for the research project under the Principal Investigator **Prof. Pradip K. Maji**, Department of Polymer and Process Engineering, Indian Institute of Technology, Roorkee, Saharanpur Campus, Saharanpur.

1. Title of project: **"Climate-Responsive, Scalable Biomass Derived Aerogels with Tunable Biodegradability for Advanced Thermal and Acoustic Insulation in Sustainable Architecture (BIO-INSULATE)"**
2. Sponsor of the project: **ANRF, Govt. of India**
3. Project position(s) and number: **JRF-1**
4. Qualifications: **M. Tech. with GATE qualified (Polymer/ Chemical/ Mechanical/ Biotechnology/ Materials Science/ Rubber Technology/ Nano Technology/ Environmental Science), or M.Sc. (Chemistry/ Polymer Chemistry/ Industrial Chemistry/ Materials Chemistry or allied field) (Must have GATE or NET qualified)**
5. Emoluments: **37,000/- + HRA as applicable**
6. Duration: **4 years**
7. Job description: **JRF**

Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.

Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email or by post or produce at the time of Interview:

- 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.

Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of 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 candidate may get an opportunity for PhD admission.

The last date for application to be submitted to the Principal Investigator by email (pradip@pe.iitr.ac.in) or hard copy is 15- July-2026 by 11:59 PM.

The date of interview will communicated by email to the short-listed candidate.

Tel: +91-7895965010

Email: pradip@pe.iitr.ac.in



प्रो. प्रदीप के. माजी/Prof. Pradip K. Maji
 बहुलक एवं प्रक्रिया अभियांत्रिकी विभाग
 Dept. of Polymer and Process Engineering
 भारतीय प्रौद्योगिकी संस्थान रुड़की/ IIT Roorkee
Prof. Pradip K. Maji
Signature of Principal Investigator

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


 Approved
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 Dean
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