भारतीय प्रौद्योगिकी संस्थान तिरुपति
TIRUPATI
INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI
भारतीय प्रौद्योगिकी संस्थान तिरुपति
CENTRE FOR
SPONSORED RESEARCH AND CONSULTANCY
Yerpedu – Venkatagiri Road, Yerpedu Post, Tirupati District, A.P – 517619

No.: Advt./ IITT/CSRC/2024-25/22 **Date: 28-01-2025**

Applications are invited from eligible Indian nationals for a JRF position in sponsored project undertaken at IIT Tirupati

Essential Qualifications	B. Tech in Mechanical Engineering/Chemical Engineering/ Polymer Science & Technology (or) M.Sc./ M. Tech /Ph. D in Polymer Science & Technology / Polymer chemistry or equivalent Preference will be given to candidate who has valid GATE score. with above 7.5/10 CGPA or 75% marks. Relaxation of CGPA: 6.0 for OBC/EWS, 5.5 for SC/ST/PWD. Relaxation of marks: 60% for OBC/EWS, 55% for SC/ST/PWD **Applicant is expected to have good knowledge in polymer science and especially in epoxy structure modification is desirable.
Research Area	Thermo-reversible epoxy development and its composite (CF/CNT) filament fabrication for advanced applications.
Project No.	MEE2425006ISROMAMI
Sponsoring Agency	ISRO
Required Positions	One
Monthly Salary	Rs. 37,000 + HRA (No HRA if availing institute hostel facility)
Principal Investigator **Co-PI**	Dr. Mamilla Ravi Sankar Dr. Daggumati Subbareddy
Department	Mechanical Engineering
Maximum Tenure of Assignment	24 Months.
Brief Project Description and Nature of the Work	Nature of work: (1) Development of reversible epoxy (thermoplastic epoxy). (2) Fabrication of composite filaments (3) FDM 3D printing of composite filaments
Age Limit	Below 28 Years as of the last date of Applications
Last Date of Application	12th February 2025 (5:00 PM By email)
Application Link	https://forms.gle/5JkKiR9W2oTZcY776

Eligible candidates must attach a detailed CV specifying their Qualifications and Experience with scanned copies of marksheets and certificates from X class till date. A brief statement of purpose (Why they are interested in this project topic?) also to be attached with the application link.

The shortlisted candidates will be informed by Email only. Selection will be based on the qualification, experience, and in-person interview at IIT Tirupati. No TA/DA shall be paid to candidates appearing for an interview online or offline. The interview date will be notified to the shortlisted candidates by Email. For any queries send mail to csrc_recruitment@iittp.ac.in

IIT Tirupati also reserves the right to discontinue the position with 1month notice if the performance is not satisfactory.

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