

No.: Advt./ IITT/CSRC/2023-24/21

Date: 02-09-2024

Applications are invited from eligible Indian nationals for a Junior Research Fellow (JRF) position in a sponsored project undertaken in the Department of Mechanical Engineering.

Essential Qualifications	<ul style="list-style-type: none"> Graduate Degree (BE/B.Tech) in Mechanical Engineering with GATE qualified. ME/M.Tech in Mechanical Engineering with a CGPA of 6.5 or above with GATE qualified. 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
Research Area	Micro-machining process, Characterization methods
Project No.	MEE2425005DRDONVEN
Sponsoring Agency	DRDO, Government of India
Required Positions	One
Consolidated Monthly Salary	JRF Rs. 37,000 + HRA as applicable
Principal Investigator	Dr. N. Venkaiah
Department/Centre	Mechanical Engineering
Project duration	3 years
Brief Project Description and Nature of the Work	Nature of work: <ol style="list-style-type: none"> Design for fabrication and assembly of RF structures Optimization of micro-machining process parameters and post processing of structures Test jig design and development for the testing and characterization of the RF structures
Age Limit	Below 35 Years as of the last date of Applications
Last Date of Application	17 th September 2024 (5:00 PM By email) csrc_recruitment@iittp.ac.in and venkaiah@iittp.ac.in
Additional note	There is a possibility for the JRF to be admitted for Ph.D. at IIT Tirupati.
Application Link	https://forms.gle/L1nQPXvQxtoaQg9z9

Eligible candidate must send a detailed CV specifying the Qualifications and Experience with scanned copies of mark sheets and certificates from X class to date. A brief statement of purpose (Why they are interested in this project topic?) is also to be submitted by email. All files should be clubbed as a single PDF file.

The shortlisted candidates will be informed by email only. Selection will be based on the qualifications, experience, and in-person interview at IIT Tirupati. No TA & DA for attending the interview. The interview date will be notified to the shortlisted candidates by email.

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