

## APPLICATIONS FOR THE POST OF JUNIOR RESEARCH FELLOW

Applications are invited from suitable candidates for a Research Position to work at Institute of Infrastructure, Technology, Research and Management (IITRAM), Ahmedabad, Gujarat on a GUJARAT COUNCIL ON SCIENCE AND TECHNOLOGY Department of Science and Technology, Government of Gujarat, sponsored project bearing the sanction number No. GUJCOST/STI/2023-24/259.

The project details, requisite qualification & experience etc. are given below:

<b>Name of the position</b>	Junior Research Fellow						
<b>Title of the Project</b>	Experimental and numerical investigations on the effect of process parameters on the weld quality of polymeric materials by friction stir welding						
<b>Principal Investigator (PI)</b>	Dr. PL Ramkumar, Assistant Professor in Mechanical & Aero-Space Engineering, IITRAM						
<b>CODE</b>	ME GUJCOST 001						
<b>No. of Position</b>	1 (One)						
<b>Emoluments (p.m.)</b>	<table border="1" style="margin-left: auto; margin-right: auto;"><thead><tr><th>Category</th><th>Research Fellowship to NET/GATE candidates</th><th>Research Fellowship to non NET/GATE candidates</th></tr></thead><tbody><tr><td>JRF</td><td>Rs. 25,000/-+ HRA</td><td>Rs. 18,720/-</td></tr></tbody></table>	Category	Research Fellowship to NET/GATE candidates	Research Fellowship to non NET/GATE candidates	JRF	Rs. 25,000/-+ HRA	Rs. 18,720/-
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JRF	Rs. 25,000/-+ HRA	Rs. 18,720/-					
<b>Essential Qualifications</b>	Candidate must have Master degree in Mechanical/Thermal/Production/Polymer Science Engineering or equivalent with 1 <sup>st</sup> division both at graduate and post graduate level from a recognized university /Institute.						
<b>Desirable Skills</b>	Candidates are expected to perform experiments and have a good mathematical ability as well as sound knowledge of computer programming.						
<b>Period of Appointment:</b>	3 years or till the completion of the project, whichever is earlier, However, after every year, the progress of the candidate will be reviewed for further extension. The selected candidate will be encouraged to apply for the PhD program of IITRAM as per the available guidelines						
<b>Job Description</b>	Perform the research activity in line with the project stated in the subject line. As per the Institute norms the candidate should perform academic duties up to 8 hrs per week						
<b>Sponsoring Agency</b>	GUJARAT COUNCIL ON SCIENCE AND TECHNOLOGY Department of Science and Technology, Government of Gujarat						

## **General Terms and Conditions:**

1. Mere possessing the prescribed qualification does not ensure that the candidate would be called for interview. Candidates will be shortlisted for interview based on their CV, qualifications, experience and the need of the project.
2. Only shortlisted candidates will be communicated through email and/or phone for interview.
3. Interviews of the shortlisted candidates will be conducted offline. The candidates are required to attend the interview at IITRAM at their own expenses (no TA/DA will be provided).
4. The position is purely temporary and selected candidates shall not have claim on any regular position at the end of the project duration.
5. In case of any doubts regarding the application, please email: **pl.ramkumar@iitram.ac.in**
6. Incomplete/wrongly filled application forms will be treated as invalid in the short-listing process.
7. Last date of Application is 21<sup>st</sup> August 2023 till 5.00 PM.
8. Job applying link: <https://iitram.ac.in/career>

## **Contact Details**

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