

# Institute of Infrastructure, Technology, Research And Management

(An Autonomous University established by Government of Gujarat)

### 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 Science and Engineering Research Board (SERB), Government of India sponsored project bearing the sanction number CRG/2021/000144.

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

# Title of the Project: "Experimental investigation and heat transfer simulation for product quality enhancement in Rotational Molding Process"

Name of the position	Junior Research Fellow
Vacancy	1 post
Emoluments (p.m.)	Rs. 31,000/- p.m. + HRA (if applicable)
Essential Qualifications	Candidate must have Master degree in Mechanical/Thermal/Chemical//Production/Polymer Science Engineering or equivalent, qualification with 60% marks or 6.0 CPI (on a 10.0 point scale)
Desirable Skills	Candidates are expected to perform experiments and have a good mathematical as well as sound knowledge of computer programming.
Period of Appointment:	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
Job Description	Perform the research activity in line with the project stated in the subject line. As per the institute norms candidate should perform the academic duty up to 8 hrs per week
<b>Sponsoring Agency</b>	Science and Engineering Research Board (SERB)
Principal Investigator	Dr. PL. Ramkumar
Last date for receipt of application	Jan 25 <sup>th</sup> 2022



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# **How to Apply?**

The interested candidates must fill the JRF application latest by **Jan 25<sup>th</sup> 2022** using the Google form link given below:

Google form link: <a href="https://forms.gle/yVpRpLwWk4arZiyZ8">https://forms.gle/yVpRpLwWk4arZiyZ8</a>

## **Important Note:**

- 1. Please upload a single PDF file containing following documents in mentioned sequence using the above google form: (i) Updated Curriculum Vitae, (ii) 10<sup>th</sup> mark sheet and certificate, (iii) 12<sup>th</sup> mark sheet and certificate, (iv) Bachelor's mark sheet and certificate, (v) Master's mark sheet and certificate, (vi) Work experience certificates, and any other relevant documents.
- **2.** No need to send the hard copy. However, candidates need to show the original documents at the time of interview/joining.

#### **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. Due to Covid-19 restrictions, interviews of the shortlisted candidates may be conducted through online mode. However, if it is decided to 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.

## **Contact Details**

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