



## Institute of Infrastructure, Technology, Research And Management

(An Autonomous University Established by Government of Gujarat)

IITRAM Campus, Near Khokhra Circle,  
Maninagar (East), Ahmedabad – 380026, Gujarat.

E-mail: [rndoffice@iitram.ac.in](mailto:rndoffice@iitram.ac.in)

Website: [www.iitram.ac.in](http://www.iitram.ac.in)

No. ANRF/ECRG/2024/005934/ENS

Date: 07/01/2026

### **ADVERTISEMENT**

**(Last date of online application: 28/01/2026 up to 18:00 Hrs.)**

#### **Advertisement for Junior Research Fellow (JRF) in ANRF sponsored PM-ECRG project**

##### **About IITRAM**

The Institute of Infrastructure, Technology, Research And Management (IITRAM) has been established by the Government of Gujarat as an Autonomous University and has been mandated to bring about significant change in Engineering Education with respect to Technical and Managerial knowledge in the area of Infrastructure.

The Institute offers Bachelor and Master of Technology programs in Civil Engineering, Mechanical Engineering Electrical Engineering, and Computer Science Engineering. The Institute also offers Ph.D. studies in various fields in Basic Sciences, Engineering, Humanities and Social Sciences.

The Institute is located at Khokhra Circle (Nearby), Maninagar (East), Ahmedabad, Gujarat, India – 380026.

IITRAM invites **online applications** for the following research position:

<b>Name of the Research Project</b>	Design and Implementation of Efficient Strategies for Accelerating Whole Body Diffusion Weighted MRI in Comprehensive Cancer Screening
<b>Duration of the project</b>	30 Months (2.5 Years) or till completion of the project
<b>Name of the Investigator</b>	Dr. Prasun Chandra Tripathi, Assistant Professor, Department of Electrical & Computer Science Engineering IITRAM, Ahmedabad
<b>Name of the Project Position</b>	Junior Research Fellow (1 Position)
<b>Place of Work</b>	IITRAM, Ahmedabad

<b>Stipend</b>	<ul style="list-style-type: none"> <li>• ₹37,000 per month + 30% HRA for the first and second year</li> <li>• ₹42,000 per month + 30% HRA for the third year</li> <li>• HRA will be provided only if hostel accommodation is not availed</li> </ul>
<b>Qualification</b>	<ul style="list-style-type: none"> <li>• M.E./M.Tech. or B.E./B.Tech. in Computer Science / Information Technology / Artificial Intelligence/ Electronics Engineering or related areas with more than 60% marks or equivalent CGPA/OGPA.</li> <li>• Final-year M.E./M.Tech. candidates are also eligible to apply.</li> <li>• Preference will be given to GATE or NET qualified candidates.</li> </ul>
<b>Desirable Skills</b>	<ul style="list-style-type: none"> <li>• Basic knowledge of Machine Learning models.</li> <li>• Basic proficiency in Python programming.</li> <li>• Familiarity with High Performance Computing (HPC) environments.</li> <li>• Understanding of Image Processing fundamentals.</li> </ul>

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#### **General Conditions/Instructions:**

1. For application, interested candidates need to fill the Google form only. Online **Application Form Link:** <https://forms.gle/7ShjoTVfSmSWML246>. No other mode applications will be accepted.
2. The selected candidate will be appointed as a Junior Research Fellow (JRF) for the first two years and may be promoted to Senior Research Fellow (SRF) in the third year, based on performance assessment by experts. Selected candidates will also be eligible to register for Ph.D. at IITRAM, subject to fulfillment of institute norms and procedure.
3. 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.
4. **Upper Age Limit:** 40 years as on the closing date of receipt of application. The upper age limit shall be relaxed to the candidates belonging to Scheduled Castes (SC), Scheduled Tribes (ST), OBC and Weaker Section (EWS) as per the Government of Gujarat Norms.
5. Interviews of the shortlisted candidates will be conducted online/offline. Only shortlisted candidates will be communicated through website/email and/or phone for interview. No TA/DA and/or any incidental expenses will be provided for attending selection process.
6. All applicants must fulfill the essential requirements of the post and other conditions stipulated in the advertisement. They are advised to satisfy themselves before applying that they possess at least the essential qualifications laid down for the posts advertised. No enquiry asking for advice as to eligibility will be entertained.
7. Institute reserves the right to fill up the post, not to fill up the posts or cancel the advertisement in whole or partly without assigning any reason. The Institute also reserves the right to place a reasonable limit on the total number of candidates to be called for the Interview. Mere fulfillment of essential qualifications per-se does not entitle a candidate to be called for Interview. The decision of the Institute in this regard shall be final.

8. Candidates are advised to mention their correct and active e-mail address in the application form, as all the correspondence like issuance of interview intimation or any other information will be communicated either through e-mail or Institute's website.
9. In case any discrepancy is detected in selection process, the Institute reserves the right to modify/withdraw/cancel any communication/s made to the candidate/s.
10. The position is purely temporary, and selected candidates shall not have right to claim any regular position at the end of the project duration.
11. Incomplete/wrongly filled application forms will be treated as invalid in the short-listing process.
12. Candidates should bring self-attested copies of the relevant certificates/testimonials along with the original certificates/documents at the time of the interview. The mode (online/offline) of the interview will be communicated later.
13. The Institute reserves the right to terminate the appointment at any time before completion of the project period, if it so decides.
14. The candidates are required to work mainly for the success of the project.
15. No interim correspondence will be entertained.
16. Canvassing in any form will lead to disqualification.
17. Last date of Application is 28/01/2026 at 18:00 Hrs. No applications will be accepted after specified due date.
18. Candidates are advised to visit the website of IITRAM (<https://iitram.ac.in/>) regularly for any updates, amendments and corrigendum. It will be placed on the Institute's website only.

*Sd/-*  
**I/c. Registrar**