



Institute of Infrastructure, Technology, Research And Management
(An Autonomous University Established by Government of Gujarat)
IITRAM Campus, Near Khokhra Circle,
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No.: ANRF/ECRG/2024/005934/ENS

Date: 28/07/2025

ADVERTISEMENT

(Last date of online application: 11/08/2025 up to 18:00 Hrs.)

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

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

Name of the Research Project	Design and Implementation of Efficient Strategies for Accelerating Whole Body Diffusion Weighted MRI in Comprehensive Cancer Screening
Duration of the project	36 Months (3 Years)
Name of the Investigator	Dr. Prasun Chandra Tripathi, Assistant Professor, Department of Electrical & Computer Science Engineering, IITRAM, Ahmedabad
Name of the Project Position	Junior Research Fellow (JRF) (1 Position)
Place of Work	IITRAM, Ahmedabad
Stipend	<ul style="list-style-type: none">₹37,000 per month + 30% HRA for the first and second year₹42,000 per month + 30% HRA for the third yearHRA will be provided only if hostel accommodation is not availed
Qualification	<ul style="list-style-type: none">M.E./M.Tech. or B.E./B.Tech. in Computer Science / Information Technology / Artificial Intelligence or related areas with more than 60% marks or equivalent CGPA/OGPA.Final-year M.E./M.Tech. candidates are also eligible to apply.GATE or NET qualification is mandatory for all applicants.
Desirable Skills	<ul style="list-style-type: none">Understanding data structures and algorithms.Basic knowledge of Machine Learning models.Basic proficiency in Python programming.Familiarity with High Performance Computing (HPC) environments.Understanding of Image Processing fundamentals.

General Conditions/Instructions:

1. For application, candidates need to fill the Google form only. Online **Application Form Link:** <https://forms.gle/wgjCJpjWT8qXwpP98>
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. Only shortlisted candidates will be communicated through website / email and/or phone for interview.
6. Interviews of the shortlisted candidates will be conducted online/offline. The candidates attending offline are required to attend the interview at IITRAM at their own expenses. No TA/DA will be provided for attending selection process.
7. 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.
8. 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.
9. Candidates are advised to mention their correct and active e-mail address in the application, as all the correspondence like issuance of interview intimation or any other information will be communicated either through e-mail or Institute's website.
10. 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.
11. The position is purely temporary, and selected candidates shall not have right to claim any regular position at the end of the project duration.
12. Incomplete / wrongly filled application forms will be treated as invalid in the short-listing process.
13. 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.

14. The Institute reserves the right to terminate the appointment at any time before completion of the period, if it so decides.
15. The candidates are required to work mainly for the success of the project.
16. No interim correspondence will be entertained.
17. Canvassing in any form will lead to disqualification.
18. **Last date of Application is 11/08/2025 at 18:00 Hrs.**
19. The Director General, IITRAM reserves the right to reject the candidature.

Sd/-
I/c. Registrar