



Advt. No.: NITK/ECE/ANRF/JRF/01

Dated: 23/03/2026

Advertisement for Junior Research Fellow (JRF) (Contractual)

Applications are invited from the interested candidates for the post of JRF to work on the R&D project titled “**Innovative Perovskite-Based Nanoelectronics for Medical and Industrial X-Ray Imaging**” supported by Anusandhan National Research Foundation (ANRF), Govt. of India. The selected candidate will be appointed for three years (on contract).

1.	Name of the Post	Junior Research Fellow (JRF)
2.	Project title	Innovative Perovskite-Based Nanoelectronics for Medical and Industrial X-Ray Imaging
3.	Sponsoring agency	ANRF, Govt. of India
4.	Duration (in years)	Three
5.	Number of position(s)	One
6.	Qualification	Essential: 1. Post Graduate Degree in Basic Science (with specialization in Electronics/Nanotechnology/Physic/Chemistry/equivalent) OR Graduate/ Post Graduate Degree in Engineering/Technology selected through any one of the following: -GATE/NET including lectureship (Assistant Professorship) / examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISc, IISER, NISER, Centrally Funded Technical Institutes (CFTIs), etc. 2. A U.G. (Undergraduate) candidate is eligible if they have qualified GATE/NET at least once; however, possessing a valid GATE score is not mandatory. 3. Open/EWS/OBC-NCL candidates must have secured minimum CPI/CGPI/CGPA of 6.5 on a 10-point scale (or equivalent) or 60% marks in Master Degree. Whereas, in case of SC/ST candidates, a minimum CGPI of 6.0 on a 10-point scale (or equivalent) or 55% marks in Master Degree shall be applicable. Desirable: 1. The B.E./ B.Tech Degree should be in Electronics and Communication Engineering/Electronics Engineering/Electrical Engineering/Material Science & Engineering/Metallurgical and Materials Engineering/Mechanical Engineering/Chemical Engineering/Nanotechnology/Physic/ or Equivalent discipline.



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Department of Electronics and Communication Engineering

7.	Emoluments	Rs. 37,000/- pm for the first 2 years and Rs. 42,000/- pm for the third year plus HRA as per norms
8.	Age limit	40 on the closing date of the advertisement and age relaxation is applicable as per Govt. of India norms.
9.	Tenure	The initial offer will be for six months and renewable subject to satisfactory performance.
10.	Other benefits	If interested, the selected candidate will be encouraged to register for PhD degree at NITK Surathkal as per institute rules.
11.	How to apply?	Applicants must submit 'Annexure-I' along with supporting certificates/documents to the following link/ Scan QR. https://forms.gle/BAAqYQaJ4Xdaz2qo8 Or Scan QR   Apply Here
12.	Submission mode	Online only
13.	Last date to apply	12 April, 2026
14.	Whom to contact?	Dr. Gopal Rawat Principal Investigator and Assistant Professor, Department of Electronics & Communication Engineering, NITK Surathkal, Mangalore-575025, Karnataka, India.
15.	Contact Email ID	gopal.rawat@nitk.edu.in
Please note:		
○ The position is purely temporary. ○ Please enclose a self-attested brief resume/ curriculum vitae along with the application form. ○ List of eligible candidates will be intimated through email only. ○ Shortlisted candidate will have to attend a written test/interview.		



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Application for the Position of Junior Research Fellow (JRF) at NITK Surathkal

1. Post Applied for: JRF-Junior Research Fellow

2. Name of the Candidate (BLOCKLETTER):

3. Father's Name (BLOCKLETTER):

4. Mother's Name (BLOCKLETTER):

5. (a) Date of Birth: (DD/MM/YYYY)_____

(b) Sex (Male/Female/Other):__ _

(c) Marital Status: Married/Single

(d) Category: SC/ST/OBC/PWD/Open

6. Previous Research experience: (use additional sheet if required)_____

7. Publication(s), if any: (use additional sheet if required)_____

8. GATE/ NET (if any): Qualified (Yes/No): Score: _____ Rank: _____
Specialization: _____ Year: _____

9. Academic Qualification: (Starting from Standard 10 or equivalent Examination)

Name of Exam Passed	Name of the School/College/Institute/ University	Year of Passing	Discipline/ Specialization	Percentage of Marks/ CGPA

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10. (a) Address for Communication: (BLOCKLETTER):

(b) Contact No (Mob):

(c) E-mail ID :

11. Contact Details of two referees:

	Referee I	Referee II
Name :		
Designation :		
Organization:		
Office Address :		
Office Phone Number:		
Email ID:		

12. Experience if any (in years and use additional sheet if required)

I do here by declare that the information furnished in this application is true to the best of my knowledge and belief. If selected, I promise to abide by the rules and regulations of the Institute.

Date:

Place:

Signature

Note- For any additional information, extra A4 sheet may be attached.