



Advt. No.: NITK/ECE/ANRF/JRF/02

Dated: 15/06/2026

**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 on a contract basis for three years or until the project completion date, whichever is earlier.



1.	<b>Name of the Post</b>	Junior Research Fellow (JRF)
2.	<b>Project title</b>	Innovative Perovskite-Based Nanoelectronics for Medical and Industrial X-Ray Imaging
3.	<b>Sponsoring agency</b>	ANRF, Govt. of India
4.	<b>Duration</b>	Three years or until the project completion date, whichever is earlier
5.	<b>Number of position(s)</b>	One
6.	<b>Qualification</b>	<p><b>Essential:</b></p> <ol style="list-style-type: none"><li>1. <b>Post Graduate Degree in Engineering/Technology</b> OR Post Graduate Degree in Basic Science (with specialization in Electronics/Nanotechnology/Physic/Chemistry/equivalent).</li><li>2. <b>Undergraduate (UG) candidates of Engineering/Technology are eligible only if they have qualified GATE/NET or any examination conducted by the Central Government.</b> However, <i>possessing a valid GATE score is not mandatory.</i></li><li>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.</li></ol> <p><b>Desirable:</b></p> <ol style="list-style-type: none"><li>1. The B.E./ B.Tech Degree should be in Electronics and Communication Engineering/Electronics Engineering/Electrical Engineering/Material Science &amp; Engineering/Metallurgical and Materials Engineering/Mechanical Engineering/Chemical Engineering/Nanotechnology/Physic/ or Equivalent discipline.</li></ol>
7.	<b>Emoluments</b>	<b>Rs. 37,000/- pm</b> for the first 2 years and <b>Rs. 42,000/- pm</b> for the third year <b>plus HRA</b> as per norms



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Under Ministry of Education, Government of India

**Department of Electronics and Communication Engineering**

<b>8.</b>	<b>Age limit</b>	40 on the closing date of the advertisement and age relaxation is applicable as per Govt. of India norms.
<b>9.</b>	<b>Other benefits</b>	The selected candidate, if interested, will be encouraged to register for a Ph.D. Admission at NITK Surathkal, subject to the institute rules.
<b>10.</b>	<b>How to apply?</b>	Applicants must submit “Annexure-I” along with supporting certificates/documents to the following link/ Scan QR.  <a href="https://forms.gle/SNC2AL77pWkS WNSf8">https://forms.gle/SNC2AL77pWkS WNSf8</a>  Or Scan QR    <a href="#">Apply Here</a>
<b>11.</b>	<b>Submission mode</b>	Online only
<b>12.</b>	<b>Last date to apply</b>	<b>5 July, 2026</b>
<b>13.</b>	<b>Whom to contact?</b>	Dr. Gopal Rawat Principal Investigator and Assistant Professor, Department of Electronics & Communication Engineering, NITK Surathkal, Mangalore-575025, Karnataka, India.
<b>14.</b>	<b>Contact Email ID</b>	<a href="mailto:gopal.rawat@nitk.edu.in">gopal.rawat@nitk.edu.in</a>
<b>Please note:</b> <ul style="list-style-type: none"><li>○ The position is purely temporary.</li><li>○ Please enclose a self-attested brief resume/ curriculum vitae along with the application form.</li><li>○ List of eligible candidates will be intimated through email only.</li><li>○ Shortlisted candidates will be required to appear for a written test and/or interview.</li></ul>		



**NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL**  
**Under Ministry of Education, Government of India**  
**Department of Electronics and Communication Engineering**

**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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**Department of Electronics and Communication Engineering**  
**NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL**

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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.