



**National Institute of Technology Durgapur**  
**Department of Electronics and Communication Engineering**  
Mahatma Gandhi Avenue, Durgapur 713209, West Bengal

**Advt. No.: NITD/ECE/ISRO/RACS-NITP/JRF/2024/01**

**Date: November 22, 2024**

**Advertisement for the post of Junior Research Fellow (JRF)**

Applications from Indian citizens are invited for a **Junior Research Fellow (JRF)** in the Department of Electronics and Communication Engineering, NIT Durgapur under a sponsored project funded by ISRO, Regional Academic Center for Space (RAC-S), NIT Patna. The fellowship amount, eligibility criteria and other details are given as below.

Sl. No.	Name of the post and salary/ fellowship	Eligibility criteria	Name of the Project
1	<p><b>Position: Junior Research Fellow (JRF)</b> <b>Number of Position: 01</b> Fellowship: INR 37000/- per month for the first two years. Based on the performance the fellowship amount will be enhanced to INR 42,000/- per month for the last one year. Fellowship is available for a maximum period of 3 years/ until the end of the project whichever is earlier. Candidate is allowed to pursue PhD as per the Institute norms and guidelines of funding agency.</p>	<p>M.E. / M. Tech in Electronics Engg/ Electronics &amp; Communication Engg / Electronics &amp; Telecom Engg/ Telecommunication Engg/ Communication Engg/ Electronics &amp; Electrical Communication Engg/ Electronics &amp; Electrical Engg/ Radio Physics and Electronics. <b>OR</b> BTech/ BE in Electronics and Communication Engineering or related disciplines qualified in GATE <b>OR</b> MSc with specialization in Physics / Electronics/ Radio Physics and Electronics / Electronics and Communication <b>qualified in National Eligibility Test conducted by CSIR-UGC/GATE.</b> <b>Minimum marks:</b> For ME /MTech /MSc: 6.5 CGPA or 60% in all level for General /OBC; 6.0 CGPA or 55% in all level for SC/ST. For BE/BTech: 8.0 CGPA or 75% in all level for General/OBC; 7.5 CGPA or 70% in all level for SC/ST. NB. The candidate with prior knowledge in Microwave /Antenna / EM-Simulation Software (CST/HFSS/ ADS) will be preferred.</p>	<p><b>Development of Multi-Pattern Time-Modulated Array for Multi-objective Tracking Cognitive Radar</b></p>

**How to apply:**

Interested eligible candidates must upload the attached filled in application form with all supporting documents and valid photo identity proof in a single pdf file via the following link latest by December 07, 2024. The short-listed candidates will be called for interview.

Google Form Link: <https://forms.gle/qVZ2UdWhpgqfjV16>

**Last Date to apply online:** December 07, 2024

**Date of Interview:** December 17, 2024

**Reporting Time:** 10:00 AM

**Venue:** Meeting Room, Department of Electronics and Communication Engineering, NIT Durgapur

**Terms and Conditions:**

1. The applications will be screened and the short-listed candidates will be called for interview.
2. The above position is purely temporary, and is for a period of three (03) years or duration of the project whichever is earlier. The performance will be evaluated in every six months. Selected candidates will not be entitled to claim for regular appointments/absorption in this institute.

*Handwritten signature and date: 22/11/2024*

3. No TA/DA will be paid for attending the interview.
4. Candidates called for interview should bring all the original mark-sheets, certificates etc.
5. Applications reaching after specified time may not ordinarily be entertained.
6. Canvassing in any form will disqualify the candidature.

*skms*  
*22/11/2024*  
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*SD*  
*22-11-24*  
Head of the Department,  
ECE Department, NIT Durgapur

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*22-11-24*  
Dean (Research & Consultancy)  
NIT Durgapur

**FORMAT FOR APPLICATION**

Google Form Link to upload the application in single pdf:

<https://forms.gle/qVZ2UdWhpggfijV16>

**(If the link does not work directly, please type the above link in the browser)**

Name (in Capital letters):

Date of Birth:

Address (including mobile & email ID):

Paste a recent passport size photograph here

Qualification:

<b>Examination</b>	<b>Discipline</b>	<b>Board/University</b>	<b>Percentage (%)</b>	<b>Year</b>
MTech/ME				
BTech/BE				
Class XII				
Class X				
Others (specify)				

Qualified in Any National Level Examination (NET/GATE or any others):

Awards (if any):

Research experience (if any):

Publications (if any):

Full Signature of the candidate