



Department of Electronics & Communication Engineering

National Institute of Technology Durgapur

Durgapur - 713209, INDIA

<https://nitdgp.ac.in/department/EC/> ; +91(343) 2754377, 2547375(Fax)

Advt. No: NITD/ECE/DST INSPIRE/2020/JRF/SRF/Walk-in-Interview/01 Jan. 24, 2020

WALK-IN-INTERVIEW

Applications are invited from Indian nationals for the post of Junior Research Fellow (JRF)/ Senior Research Fellow (SRF) to work on the DST-INSPIRE sponsored research project entitled “**Performance Optimization and Security Enhancement in Networks with Co-Channel Interference (IFA18-ENG 272)**” at NIT Durgapur.

Interested candidates are invited to attend the interview with original and self-attested copies of all academic records, experience certificates, if any, with other testimonials on **February 15, 2020 (Saturday)** at 11.00 AM in the Department of ECE at NIT Durgapur. A signed application as per the attached format quoting the reference of advertisement number with complete curriculum vitae including email id, phone number and details of qualification is required at the time of interview. An advance copy of the application may be emailed to Dr Pratik Chakraborty at pratik.chakraborty@ece.nitdgp.ac.in latest by February 14, 2020.

Details about the position:

Sl	Post	Qualification	Duration	Salary/ Fellowship (Per Month)
1	JRF	B.E./B.Tech. in ECE with a minimum of 6.5 CGPA or 60% marks and GATE qualified. Higher qualification with specialization in Communications/ Signal Processing is highly desirable	Initially up to Feb. 28, 2022 (which may be extended till May 2024, subject to DST funding and performance of the candidate) or till the last date of termination of project, whichever is earlier	Rs. 31,000/= + HRA (as per DST norms)
2	SRF	B.E./B.Tech. in ECE and M.E./ M.Tech. in Communications/ Signal Processing with 2 years of research experience.		Rs. 35,000/= + HRA (as per DST norms)



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NOTE:

1. The total number of available vacancy is 1 (one).
2. Students in their final semester of M.E/ M.Tech. programme are encouraged to apply.
3. Preference will be given to candidates with strong knowledge in probability theory, random variables and wireless communications. Proficiency in MATLAB/ Mathematica is also desirable. Proficiency in English is desirable for scientific writing.
4. If found suitable, he/she would be encouraged to apply for PhD admission at NIT Durgapur in due course.

Terms and conditions:

1. The above position is purely contractual.
2. The selected candidate is expected to play a major role in the fundamental research, simulation and analysis related to the project, in collaboration with other Institutes/ Universities involved.
3. The continuation of tenure is subject to satisfactory performance and periodical review at the end of every 6 months.
4. No TA/DA will be paid for attending the interview.
5. If accommodation is available within the institute, HRA will not be admissible.
6. Candidates must bring bio-data, reprints of publications (if any), passport size photos, original certificates and self-attested photocopies of all certificates, mark-sheets, degrees and testimonials to appear in the interview.
7. Candidates reaching after the specified timing may not ordinarily be entertained.

Dr Pratik Chakraborty

Chief Investigator, DST INSPIRE sponsored project IFA18-ENG 272

Email: pratik.chakraborty@ece.nitdgp.ac.in



**National Institute of Technology Durgapur
Durgapur - 713 209, INDIA**

**Application for the Post of JRF/SRF
Project IFA18-ENG 272
Sponsored by DST, Govt. of India**

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recent stamp
size, colour
Photograph

1. Name of the Candidate (BLOCK LETTER): _____
2. Father's Name (BLOCK LETTER): _____
3. Mother's Name (BLOCK LETTER): _____
4. (a) Date of Birth: _____ (b) Sex (Male/Female/Other): _____
(c) Marital Status: Married/ Single _____ (d) Category: SC/ST/OBC/PWD/Open _____
5. Previous research experience, if any: _____
6. NET / GATE (if any): Qualified (Yes/No): _____ Score: _____ Rank: _____
Discipline: _____ Year: _____
7. 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

8. (a) Address for Communication: _____
(BLOCK LETTER) _____
(b) Telephone / Mobile No. _____
(c) E-mail ID _____
9. Relevant experience, if any: _____

I do hereby 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: _____

Full Signature of the Applicant