



National Institute of Technology Durgapur

Mahatma Gandhi Avenue, Durgapur-713209

DEPARTMENT OF ELECTRICAL ENGINEERING

ADVT. NO.: NITD/SRCC/CK/EE/ANRF/2026-27/002

DATE: 24/07/2026

A **Walk-in-Interview** will be held on **05th August 2026** in the Department of Electrical Engineering (**Online Mode**) NIT Durgapur for the post of **01 (One) Junior Research Fellow (JRF)/Senior Research Fellow (SRF)**, in in the **ANRF** sponsored project titled **Directional Ultra High Frequency Sensor for Partial-Discharge Monitoring in Gas-Insulated High-Voltage Systems** SRCC Ref. No.: **NITD/SRCC/CK/EE/2026-27/3** sanction order no **ANRF/ARG/2025/008456/ENS** Dated: **25/03/2026**.

The detail of the post are as follows;

1. **Required Qualification:** **Required Qualification:** BE/B.Tech with GATE in EE/CSE/ECE/EIE or M.E/M.Tech in EE/CSE/ECE/EIE or similar circuit branch. The desirable areas of research experience are Partial Discharge Monitoring, Ultra high Frequency sensors and High Voltage Test Technique, **Programming:** C#, .NET, Embedded C/C++, **FPGA:** Verilog, **Electronics:** Analog, Digital System Design, Microcontroller Programming, PCB Design etc.
2. **Fellowship Amount /Month:** For **JRF** (Rs. 37,000+HRA as per institute norms) & for **SRF** (Rs. 42,000+HRA as per institute norms) in ANRF Sponsored Project as per the circular No. DST/PCPM/Z-06/2022, Date: 26th June, 2023 (Annexure I)

Total Number of Posts: (A) 01 (One)

A. SRF or JRF (01) in the **ANRF** sponsored project as per the circular No. DST/PCPM/Z-06/2022, Date: 26th June, 2023 (Annexure-I)

Reporting Time: 11:00 A.m. on **05th August 2026**.

Venue: **Online Mode** in Electrical Engineering Department, NIT Durgapur

Interested candidates may send the application form in the given format, to the Principal Investigator, through e-mail: chiranjib.koley@gmail.com., on or before **04th August 2026** for prior interview schedule on **05th August 2026**.

The candidates must be present or keep it original scanned copy of credentials (in case online mode) with the complete application form (as given below), all original certificates and results of qualified exams, DOB, experience certificate, training certificate etc. along with one set of self-attested Xerox copy for the same, BE/BTech, and ME/MTech project reports, training reports, experience certificate, publications (if any) in reputed SCI journals and other relevant documents as give in the application forms.

Terms and conditions:

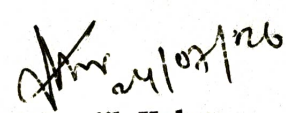
- (1) The above position is purely contractual, and is for the duration of the project only.
- (2) Selected candidates will not be entitled to claim any regular appointments in this institute.
- (3) No TA/DA will be paid for attending the interview.
- (4) Canvassing in any form will disqualify the candidature.
- (5) Performance evaluation every 1 year.

Contact Address:

Dr. Chiranjib Koley, Email: chiranjib.koley@gmail.com

Professor, Electrical; Engg. Dept.

NIT Durgapur, M G Road, Durgapur, West Bengal, PIN 713209


Dr. Chiranjib Koley
Principal Investigator

APPLICATION FOR THE POST OF JRF/SRF

ADVT. NO.: NITD/SRCC/CK/EE/ANRF/2026-27/002 DATE: 24/07/2026

1.	Name in full (in block letters)				Self- attested photograph
2.	Father's/Gurdain's Name				
3.	Date of Birth				
	Age as on 24.07.2026		Year	Month	
4.	a) Marital Status:	b) Gender:			
5.	a) Permanent address:	b) Correspondence address:			
	Mobile No.		E-mail		
6.	Nationality:				
7.	Category (SC/ST/OBC):				
8.	GATE Score:	Rank:			

9. Educational Qualification (from Matriculation onwards):

Exam. Passed	Specialization	Board/University	Passing Year	Class	Marks/CGPA

10. Details of Employments/Training/Experience: (Year Wise starting from 2026)

11. Title of the ME/M Tech Project:

12. Title of the BE/B Tech Project:

13. Summary of the research experience:

14. Journal or Conference Publications (If any):

15. Field of interest:

16. Extracurricular Activities:

17. Any other relevant achievements:

"I hereby declare that the statements made by me in / above form are true, complete and correct to best of my knowledge and belief."

Place:
Date:

Signature of Applicant
Name:

**DST/PCPM/Z-06/2022
(E-file -41804)
Government of India
Ministry of Science & Technology
Department of Science & Technology**

ANNEXURE- I

Technology Bhavan
New Mehrauli Road
New Delhi-110016
Dated: 26th June 2023

OFFICE MEMORANDUM

Subject: Revision of emoluments and guidelines on service conditions for Research Personnel engaged in R&D programme of the Central Government Departments/ Agencies

Attention is invited to the Office Memorandum (O.M.) No. SR/S9/Z- 08/2018 dated 30.01.2019 issued by the Department of Science and Technology, Government of India on the above subject. The matter has been further considered by the Government and the following revised emoluments have been approved. The O.M. is applicable to the research personnel working on R&D programmes funded by the Central Government Department/Agencies.

1. Emoluments:

A. Junior Research Fellow (JRF) / Senior Research Fellow (SRF)

Sl. No.	Designation & Qualification	Revised Emoluments per month
I	Junior Research Fellow (JRF) Post Graduate Degree in Basic Science OR Graduate / Post Graduate Degree in Professional Course selected through a process described through any one of the following: a. Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b. The selection process through National level 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 etc.	Rs. 37,000/-

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II	Senior Research Fellow (SRF) Qualification prescribed for JRF with two years of research experience	Rs. 42,000/-
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A.1 After completion of two years, an external assessment by the Institution where the student is enrolled for Ph.D. is mandatory for upgradation from JRF to SRF. The fellow may be awarded SRF after successful assessment.

A.2 Annual Satisfactory Assessment is mandatory to continue the benefit of fellowship during SRF period.

B. Research Associate

Research associates may be fixed at a consolidated amount at one of the 3 pay levels given below depending upon the qualification and experience. The Institute/Organization concerned may decide the level in which a particular associate should be placed based on the experience. The Essential Qualification (EQ) for RA is as follows:

Ph.D./MD/MS/MDS or equivalent degree or having 3 years of research, teaching and design and development experience after MVSc/M.Pharm/ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) journal.

Sl. No.	Category	Revised Emoluments per month
I	Research Associate –I	Rs. 58,000/-
II	Research Associate –II	Rs. 61,000/-
III	Research Associate –III	Rs. 67,000/-

2. Service Conditions:

- i. **DA:** JRFs, SRFs, and Research Associates will not be entitled to DA.
- ii. **House Rent Allowance (HRA):** All research fellows may be provided hostel accommodation wherever available. Research fellowship holders residing in hostels shall not be entitled for HRA. Wherever provision of hostel accommodation is not possible, HRA may be allowed to all the above categories viz. JRF, SRF, and RA as per Central Government norms applicable in the city/ location where they are working. The percentage required for calculating HRA will be based on the fellowship amount.
- iii. **Medical Benefits:** The research fellows and research associates (JRF/SRF/RA) will be entitled to medical allowance as applicable in the implementing institute.

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- iv. **Leave and other entitlements:** The JRF/SRF are eligible only for Casual leave while Research Associates are entitled to leave as per the rules of the host institution. Participation of any of these categories (JRF/SRF/RA) in scientific events/ workshops in India or abroad will be treated as "on duty" with due approval of the host institution. The travel entitlement for JRF/SRF/RA for participation in scientific events/workshops in India will continue to be the same as earlier i.e. 2nd AC by rail. Maternity leave as per the Govt. of India instructions issued from time to time would be available to female candidates in all categories.
- v. **Bonus & Leave Travel Concession:** JRFs, SRFs and Research Associates will not be entitled to these allowances.
- vi. **Retirement Benefits:** JRFs, SRFs, and Research Associates will not be entitled to these benefits.
- vii. **Publication/Patent:** The results of JRF/SRF/RA's work research work maybe published preferably in standard refereed journals with the concurrence of the Fellow and his/her Supervisor / Advisor. It should be ensured by the fellow that the assistance provided by the funding agency of the Government of India is acknowledged in all such publications.
- viii. **Obligation of JRF/SRF/RA:**
- a) He / She shall be governed by the disciplinary regulations of the host Institute where he/she is working.
- b) The JRF/SRF/RA must send a report of the research work done during the period of Fellowship as may be asked by the sponsoring agency.

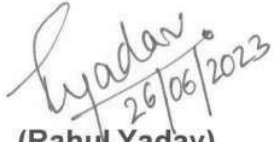
3. Central Government Departments /Agencies are requested to ensure that the above guidelines are followed in regard to the remuneration and other benefits to the research personnel engaged in R&D projects funded by them.

4. Selection for award of fellowship shall ordinarily be through common competitive examinations. However, for subjects where there is no examination presently, Government Department and their authorized agencies and institutions may start conducting examination to screen candidates for award of fellowships. This shall not be applied retrospectively and the persons already enrolled shall be exempted.

5. Departments/Ministries concerned should meet the additional financial burden from their existing outlay under the respective schemes by efficient utilization of resources and cutting down on non-priority activities. Subsequently, if additional resources are needed, the same will be considered by the Ministry of Finance based on pace of expenditure and extent of savings in non-priority activities.



6. The revised emoluments will take effect from 01.01.2023.
7. This issues with the approval of the Department of Expenditure, Ministry of Finance vide DoE O.M No. 33(14)/PFC-II/2018 dated 21.06.2023.


(Rahul Yadav)
Deputy Secretary (Finance)

To

1. All Ministries/Departments/Agencies of the Government of India
2. All Heads of DST