

**ADVERTISEMENT FOR THE POSITION OF JUNIOR RESEARCH FELLOW (JRF) Under  
ANRF Sponsored Research Project**

**ADVT. NO.:** NITD/SM/EE/ANRF/ADV/2026-27/01

**Date:** 24.06.2026

Applications are invited from eligible candidates for the position of Junior Research Fellow (JRF) under ANRF-sponsored research project at Electrical Engineering Department, NIT Durgapur.

**Project Title:** Indigenous Development of Future Generation Electrical Insulating Materials for High Temperature Superconducting (HTS) Power Cables

**Sponsoring Agency:** Anusandhan National Research Foundation (ANRF)

**Project Sanction No:** ANRF/ARG/2025/007471/ENS dated 18.06.2026

**Project Registration No:** NITD/SRCC/SM/EE/2026-27/09

**Project Duration:** 3 years

**Principal Investigator (PI):** Dr. Soumya Chatterjee, Electrical Engineering Department.

**Position:** Junior Research Fellow (JRF)

**Number of Posts:** 1 (One)

**Fellowship:** Rs 37,000 + HRA (as per Institute Norms) per month for 1<sup>st</sup> and 2<sup>nd</sup> year and Rs. 42,000 + HRA (as per Institute Norms) per month for the 3<sup>rd</sup> year. Accommodation inside NIT Durgapur campus is subjected to availability. If availed, HRA will not be given.

**Tenure:** Post is temporary, initially for a period of one year, extendable up to 3 years based on performance.

**Educational Qualification:** M.E./M.Tech/M.S or equivalent degree in Electrical Engineering/Material Science/Nanotechnology/Polymer Engineering with minimum of 65% or 6.5 CGPA from any recognized Institute/University

**Additional criteria:**

Prior research experience in nano-material fabrication and characterization is necessary. Experience in software like OriginPro, MATLAB and Python. Selected candidates may be encouraged for PhD program under this project.

Interested candidates should send their application in the format (attached) along with self-attested copies of (i) complete bio-data mentioning communicating address, date of birth, email, contact no, educational qualifications, (ii) GATE/NET qualified (if any), (iii) relevant research experience (if any), (iv) publications to the Principal Investigator via email, E-mail ID: ([schatterjee.ee@nitdgp.ac.in](mailto:schatterjee.ee@nitdgp.ac.in)) on or before **July 15, 2026**. The subject line of the mail should be "**Application for the post of Junior Research Fellow (JRF) under ANRF-ARG Project**". All applications will be screened and shortlisted candidates will be called for interview (to be notified in the Institute website). Date of interview to the shortlisted candidates will be notified via email. Shortlisted candidates must bring original documents for physical verification on the date of interview.



Dr. Soumya Chatterjee  
Principal Investigator  
Assistant Professor  
Electrical Engineering Department,  
NIT Durgapur

FORMAT FOR APPLICATION

Paste a recent passport-size photograph here

Name (in Capital letters):

Date of Birth:

Address (including mobile number, WhatsApp number & Email ID):

Qualification:

Examination	Discipline	Board/University	Percentage(%)	Year
M. Tech/M. E				
B. Tech				
ClassXII				
ClassX				

Any National level Examination (NET/GATE or any others):

Awards (if any):

Research experience (if any):

Publication (if any):

Full Signature of the Candidate

Soumya Chatterjee.