



NETAJI SUBHASH ENGINEERING COLLEGE (NSEC)

Recruitment of Junior Research Fellow (JRF)

In the Department of Electronics & Communication Engineering, NSEC, Techno City, Garia, Kolkata 700152



Applications are invited from Indian nationals for the following position in the research project entitled “High-gain and Wideband Electronic Beam-Switching Antennas Featuring Continuous Beam-Scanning over Wide Scan Angles for Millimeter-Wave 5G Applications” (core research grant no: CRG/2023/002898), sponsored by Anusandhan National Research Foundation (ANRF), Govt. of India.

Principal Investigator (PI): Dr. Koushik Dutta, Department of ECE, Netaji Subhash Engineering College

Mobile No. +91 9433229050

Email ID: koushikdutt@yahoo.co.in

| Name of the Position | Number of Position(s) | Duration | Emoluments | Educational Qualification |
|------------------------------|-----------------------|---|----------------------------------|--|
| Junior Research Fellow (JRF) | One (1) | One Year, extendable on a performance basis up to 3 years | Rs. 37,000 + HRA @ as applicable | (i) B.E./B.Tech., with minimum of 60% marks in Electronics and Communication Engineering (or) M.E./M.Tech., with minimum of 60% marks in Electronics and Communication Engineering (ii) Experience in the area of Electromagnetics, RF, Microwave & Antenna Engineering, and Communication Engineering related fields is desirable/preferable. (iii) GATE qualified Preferable. |

General Terms and Conditions

1. Position is purely temporary and is coterminous with the project.
2. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
3. Only shortlisted candidates will be communicated to appear in the interview (On-line/Walk-in) and no other communications in this regard will be entertained. Date and time of interview will be notified later.
4. The candidate is expected to join immediately, if selected.
5. No TA/DA will be paid for attending the interview.

How to apply:

Interested candidates are requested to send their CV to Principal Investigator by email koushikdutt@yahoo.co.in, a copy to hod.ece@nsec.ac.in and recruitment@nsec.ac.in, on or before **26 December 2024** by 5:00 PM IST. Please write in the subject line: **Application for the post of JRF under project ANRF CRG/2023/002898**. Include the following information in your CV: Name, Permanent & Correspondence address, date of birth, father's & mother's name, mobile number, and email address, details of educational (starting from High School or equivalent), details of any research or other experience, publications, achievements, etc.