Indian Institute of Science, Bengaluru, Karnataka 560012

Advertisement for Junior Research Fellow (JRF) Position at the Department of Electrical Engineering, IISc, Bengaluru

Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time bound research project for a temporary period, purely on contractual basis as per the following details.

Name of the Post and No of Position	Junior Research Fellow (JRF) and 01
Title of the Project	Development of a SiC Device based High-Gain Common-Grounded Switched Capacitor Multilevel Inverter for PV applications
Funding Agency	ANRF, Govt. of India
Principle Investigator	Dr. Tapas Roy
Required qualifications:	(1) M.Tech./MS(R)/M.E./equivalent in Electrical Engineering with strong expertise in power electronics, particularly in the development of power converter hardware and the programming of microcontrollers. (2) Candidates must have at least 6.5/10 CGPA or 60 percent marks in aggregate from a recognized technical institute or university as a full-time program. (3) Candidate must have qualified GATE Examination
Application Format:	Interested candidates should submit the application package by email to Dr. Tapas Roy at tapasroy@iisc.ac.in with the email's subject as **"Position of JRF under ANRF project"** The application should include the following details. 1. CV 2. All undergraduate and Post Graduate transcripts and certificates and GATE score card 3. Cover letter (< 1 page) outlining your background and reason for your interest in this position. The last date for receiving the applications will be **February 5, 2026, 5pm.**
Consolidated Emoluments	Rs. 37,000 per month + HRA.
Tenure	2 years
Selection Process:	Candidates will be shortlisted based on their application package, and those selected will be invited for an offline/online interview. Final selection will be determined by performance in the interview.