



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान भोपाल

Indian Institute of Science Education and Research Bhopal

Department of Electrical Engineering & Computer Science

Bhopal By-pass Road, Bhauri, Bhopal 462066

Advertisement for the post of Junior Research Fellow under ANRF ARG project at EECS Department, IISER Bhopal

Applications are invited from Indian Individuals for the post of **Junior Research Fellow (JRF)** in the Advanced Research Grant supported by Anusandhan National Research Foundation for the project titled **EPOCH: Exploring Potential of Advanced MRAM-Based Cache Architectures for Performance-Optimized Secure Heterogeneous Computing**, at the Department of EECS, IISER Bhopal.

Project Description: The project involves the use of next generation MRAMs to improve the performance per watt efficacy and security of heterogeneous systems.

Duration: 12 Months

Essential Qualification and Eligibility: B.E./B.Tech or M.E./M.Tech in CS/IT/ECE/EE or related disciplines with a good academic record (first class/division or minimum of 7.0/10.0 CGPA). Candidates must have qualified a national entrance examination (GATE or NET) with a valid score/rank at the time of applying for the post.

Skill(s) Required:

1. Experience in C/C++ and python programming.
2. Knowledge of Data Structures and Algorithms.
3. Knowledge of Computer Architecture/Organization.
4. Familiarity with Linux, Git, Docker, Verilog and Software Development Practices.

Salary: Rs. 37,000 per month + HRA (18%)

How to Apply: Eligible and interested candidates are requested to send their application via email to sukarn@iiserb.ac.in with the subject line "Application for JRF". Applications contain a cover letter, a detailed CV, the name and email address of two referees, as well as a brief write-up on any research work experience on or before 20 July 2026. Shortlisted candidates will be called for an online interview. For more details, visit the webpage <https://sites.google.com/view/sukarnagarwal/home?authuser=0> about the PI's research work.