



Indian Institute of Technology Indore

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भारतीय प्रौद्योगिकी संस्थान इन्दौर
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IIT Indore

Sample Form Advertisement for Recruitment of (JRF)/ SRF/ RA

Advt. No: 02

Date: 11/09/2025

Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a research project as per the following details.	
Position	Junior Research Fellow (JRF) (Under ANRF, Project No. SRG/2023/001516)
Number of Vacancy	01
Project Title	Non-volatile Random-Access Memory with semiconductor-based writing channels
Department	Physics
Fellowship duration	10 months
Job Description	The Junior Research Fellow (JRF) will be engaged in theoretical research and numerical simulations as part of the project. The work will involve developing analytical models, deriving physical insights through mathematical formulations, and implementing computational methods to study the problem. The fellow is expected to analyze simulation results in conjunction with theoretical predictions, contribute to problem-solving strategies, and disseminate outcomes through research articles and presentations.
Essential Qualification	Master's degree in Physics or a relevant branch of Engineering. GATE-qualified candidates will be preferred.
Age Limit	30 years (3 Years relaxation for OBC candidate, 5 Years relaxation for SC/ST / /Physically Handicapped/Female candidates)
Fellowship	Junior Research Fellowship (JRF): Rs. 37,000/- p.m. Plus HRA will provided as per institute norms.

Interested candidates are requested to submit a detailed softcopy of their CV with all relevant Essential Qualification Degree Certificates, Marks Sheets, GATE qualifying certificates, Date of Birth Pro Certificate in a single PDF file to amawrie@iiti.ac.in by **16/09/2025**.

Tentative Date of Interview: **Last week of September 2025.**

Only shortlisted candidates will be called for an interview. Selected candidates will be intimated by email.

Address for Correspondence:

Dr Alestin Mawrie (email: amawrie@iiti.ac.in)

Physics Dept.

Ph: 91- 7316603458