



अनुसंधान और विकास अनुभाग

भारतीय प्रौद्योगिकी संस्थान इंदौर

खंडवा रोड, सिमरोल, इंदौर - 453552, भारत

Research & Development Section

Indian Institute of Technology Indore

Khandwa Road, Simrol, Indore 453552, India

Draft Advertisement for Recruitment of JRF/ SRF/ RA

Advt. No: _____	Date: __05/08/26_____
Applications are invited from interested and motivated candidates for the post of ____Junior Research Fellow____in a research project as per the following details.	
Position	Junior Research Fellow
Funding Agency Name	ANRF
Number of Vacancies	01
Project Title	Towards optimal lower bounds for Propositional Proof Systems
Department	CSE
Duration of the Appointment	3 years
Job Description	A Junior Research Fellow is needed for a project in theoretical computer science. The project is for a period of three years, and ideally the candidate is ready to pursue a PhD in the area, so that their tenure might be extended towards completion of the PhD. The topic of the project is Propositional Proof Complexity, which is a subfield of theoretical computer science that deals with limits on logical systems modeling combinatorial problems like SAT solving and Integer Linear Programming which appear in industrial applications of computer science
Essential Qualification	B.Tech or equivalent in Computer Science/ECE
Desirable Qualification	M.Tech or equivalent in Computer Science
Age Limit	-
Fellowship Details	Salary + HRA: Rs. 444000 in the first two years, Rs. 504000 in the last year

Date of Interview	Oct 5, 2026
Last Date of Applications	Sept 31, 2026

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 Proof Certificate in a single PDF file to sasankm@iiti.ac.in. (The selected candidate will be encouraged to register for the PhD program at IIT Indore as per the institute norms.) If selected for the PhD program, a fellowship will be extended for PhD duration as per institute norms

No TA/DA will be paid for appearing in the interview.

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