



अनुसंधान और विकास अनुभाग
भारतीय प्रौद्योगिकी संस्थान इंदौर
खंडवा रोड, गिसमरोल, इंदौर – 453552, भारत
Research & Development Section
Indian Institute of Technology Indore
Khandwa Road, Simrol, Indore 453552, India

Draft Advertisement for Recruitment of IRE/ SRF/ RA

Advt. No:	Date:
Applications are invited from interested and motivated candidates for the post of Senior Research Fellow in a research project as per the following details.	
Position	Senior Research Fellow
Funding Agency Name	Anusandhan National Research Foundation
Number of Vacancies	1
Project Title	Cogent extensions of the Standard Model and their observational consequences
Department	Physics
Duration of the Appointment	6 Months
Job Description	The job involves working with the PI Dr. Dipankar Das at IIT Indore to formulate well-motivated Beyond the Standard Model frameworks and systematically constrain them against latest limits from the Large Hadron Collider
Essential Qualification	Post Graduate Degree in Basic Science OR Graduate / Post Graduate Degree in Professional Course selected through a process described through any one of the following: a. Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc. Additional Qualification: Atleast 2 years of experience working as a Junior Research Fellow
Desirable Qualification	Familiarity with scalar extensions of the Standard Model and technical expertise in packages used in Particle Physics research
Age Limit	32
Fellowship Details	As per funding agency norms

Date of Interview	05/10/2026
Last Date of Applications	04/10/2026

Interested candidates are requested to submit a detailed softcopy of their CV with all relevant Essential Qualification Degree Certificates, Marks Sheets, GATE or NET (including LS) qualifying certificates, Date of Birth Proof Certificate and Certificate of Research Experience in a single PDF file to d.das@iiti.ac.in with CC to phy_office@iiti.ac.in.

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.