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

IIT Indore

Draft Advertisement for Recruitment of JRF/ SRF/ RA

Advt. No: IITI/AgriHub/P-III/2026/PRJ-R/01/26-2	Date: 18/11/2026
Applications are invited from interested and motivated candidates for the post of a Junior Research Fellow (JRF) in a research project as per the following details.	
Position	Junior Research Fellow (JRF)
Funding Agency Name	AgriHub, IIT Indore
Number of Vacancies	01
Project Title	An Integrated Sensor-Based Data Logger for Microclimate Monitoring and Predictive Quality Modeling in Post-Harvest Storage
Department	Mechanical Engineering
Duration of the Appointment	Initially for 1 year, may be extended as per institute and funding agency guidelines
Job Description	Responsible for project objectives such as Hardware Development, Data Collection & Edge Analytics, Modeling, Predictive Platform, and other work assigned by PI.
Essential Qualification	Graduate/Postgraduate Degree in Mechanical Engineering/ Mechatronics/ Instrumentation/ Electronics and Communication Engineering and any other related branch.
Desirable Qualification	**Qualification:** First Class M.E./M.Tech in Mechanical Engineering/Mechatronics/ Instrumentation/Electronics. Candidate with GATE in a Relevant area. **Experience:** Worked in CFTI/research labs/ industry with similar nature of Work; PCB design and wireless communication (BLE/LoRa/mesh); low-power embedded systems; data analysis/ML (Python); demonstrated device-prototyping experience (portfolio/ publications/ patents).
Age Limit	32 years General, (+ 5 years SC, ST, OBC-NCL, PwD) as per rules
Fellowship Details	Rs. 37,000 + HRA as per funding agency
Date of Interview	December 08, 2026 (Tentative)
Last Date of Applications	December 05, 2026

How to Apply:

1. Interested candidates are requested to submit **a detailed CV** through a Google Form only (https://forms.gle/J1CNCkRw6hSQjRkV7).
2. CV should include complete information such as academic grades/percentage starting from X standard onwards, with the details of year of graduation, university or college, GATE score with year, discipline, marks, All India Rank, number of candidates who appeared, contact details, and a valid email id. **Please include details of your work experience in the project-relevant field. Selected candidate may be considered for admission to the PhD Programme as a regular full-time scholar at IIT Indore as per Institute norms.**
3. Incomplete applications will be rejected.
4. Only shortlisted candidates will be intimated by email for the interview. **No TA/DA will be paid for the same.**