



## **Advertisement for the Position of Junior Research Fellow (JRF)**

Dated: 25/04/2026

Applications are invited from highly motivated and eligible candidates for the position of Junior Research Fellow (JRF) in a DRDO sponsored research project at the Department of Electrical Engineering, IIT Indore.

**Project Title:** Development of a Model for Enhanced Image Restoration, Detection and Classification

**Position:** Junior Research Fellow (JRF)

**Number of Position:** 01

**Stipend:** Rs. 37,000/- per month consolidated

**Duration:** Initially for 6 months, extendable based on performance and project requirements.

### **Essential Educational Qualifications**

- M.Tech. / ME in Electronics/VLSI / Microelectronics/ Signal Processing/Computer Science / AI / Data Science or related areas
- OR B.Tech. in ECE/EE/EI/CSE and related areas with valid GATE/NET qualification
- Strong knowledge in Image Processing, Machine Learning, Python/MATLAB and FPGAs

### **Key Responsibilities**

- Develop image restoration algorithms
- Dataset preparation and evaluation
- Implement detection and classification models
- Documentation and reporting of project progress
- Development of prototype circuits

### **How to Apply**

Interested candidates are requested to submit a **detailed CV** and a **one-page statement of purpose**. The above-mentioned details should be sent via email to: [nsdcs.ee@iiti.ac.in](mailto:nsdcs.ee@iiti.ac.in) with a subject line "**Application for Junior Research Fellow [Your Name]**". The last date for submission of applications and references is **May 3, 2026**. For queries, contact [nsdcs.ee@iiti.ac.in](mailto:nsdcs.ee@iiti.ac.in). The PI of Project is Prof. Santosh Kumar Vishvakarma, Department of Electrical Engineering, IIT Indore. More Information about his activities may be found at his webpage <https://www.skvishvakarma.com/>

### **Note**

Shortlisted candidates will be called for an interview. Selection will be based on qualifications, experience, and interview performance.