



Indian Institute of Technology Indore

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भारतीय प्रौद्योगिकी संस्थान इन्दौर

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IIT Indore

Advertisement for Recruitment of JRF

Advt. No:2025-ISRO-Respond/adv2

Date: 14/08/2025

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)
Number of Vacancy	01
Project Title	GUI based MIL STD 1553B Spacecraft Onboard data analyzer (ISRO-Respond Funded Project)
Department	Computer Science & Engineering
Fellowship duration	The initial appointment will be for 1 year, which is extendable further (till the project duration of two years) based on the candidate's performance.
Job Description	Through this project, we aim to develop an intelligent tool capable of efficiently handling large volumes of spacecraft communication data and extracting meaningful insights automatically. The tool will feature a user-friendly graphical interface to assist in assessing subsystem behavior with just a click. Additionally, it will generate graphical reports, visually representing crucial metrics to facilitate the easy identification of anomalies and deviations in spacecraft communication.
Essential Qualification	B.Tech/M.Tech in Computer Science and Engineering, Electronics and Communication Engineering, or a related engineering discipline. GATE qualification in Computer Science (CS) or Electronics and Communications (EC)
Age Limit	30 years
Fellowship	Junior Research Fellowship (JRF): 37,000/- per month + HRA (as per norms).

Interested candidates are requested to fill the form and submit a detailed softcopy of their CV at link: <https://forms.gle/xboWitRrTbXrNxgCA>. **Advertisement is open till a suitable candidate is found.**

Only shortlisted candidates will be called for an interview. Selected candidates will be informed by email. No TA/DA will be paid for appearing in the interview.

Address for Correspondence:

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Department of Computer Science & Engineering

IIT Indore

