Advertisement for Recruitment of JRF

Advt. No:2025-ISRO-Respond/adv1   Date: 19/06/2025

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	Design of IP core and front end system for Camera Interface (ISRO-Respond Funded Project)
Department	Computer Science & Engineering
Fellowship duration	2 year, (The selected candidate will be encouraged to register for the Ph.D. program at IIT Indore as per institute norms) If selected for PhD program, the fellowship will be extended for PhD duration as per institute norms.
Job Description	In this project, IP core needs to be developed for a camera to interface with Xilinx FPGA using high-speed protocols such as 10GigE and USB3.0. RTL for the same need needs to be developed in VHDL.
Essential Qualification	B.Tech/B.E/M.Tech/M.E. degree in Computer Science and related disciplines. Strong knowledge of computer architecture and knowledge of VHDL/Verilog with GATE qualification in CS is preferable.
Age Limit	30 years
Fellowship	Junior Research Fellowship (JRF): Rs. 37,000/- p.m. Plus HRA as applicable.

Interested candidates are requested to fill the form and submit a detailed softcopy of their CV at link: https://forms.gle/Vtf61ZjibDBBX6eF8 by **06/07/2025.** Tentative Date of Interview: **2nd week of July 2025 (Online).**

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.

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