



भारतीय प्रौद्योगिकी संस्थान इंदौर
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IIT Indore

Dated: 01/04/2026

Advertisement for One JRF Position

Applications are invited from motivated and eligible candidates for one JRF position in the Space Applications Center, ISRO sponsored research project **Study of extreme weather phenomena and rain regime segmentation using Deep learning in NISAR dual band images.**

The project involves the study of extreme weather phenomena and rain regime segmentation using deep learning techniques applied to NISAR dual-band images. Proficiency in programming languages such as C/C++, MATLAB, or Python is required. Knowledge of remote sensing data handling and/or machine learning is desirable, but not essential.

Candidates interested in this position should apply by filling the application form at <https://forms.gle/ym3PKFxbSc2HC8169>

The search will commence immediately and continue until the position is filled. Interviews will be held at IIT Indore Simrol Campus, Indore – 453552. In case any query, please contact at saurabh.das@iiti.ac.in

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

Eligibility: Master's degree with 1st class in Physics/ Atmospheric Science/ Space Science and Engineering/Computer Science or any other relevant areas

or

B.Tech. degree with 1st class in Computer Science/ ECE / Space Science and Engineering/ Radiophysics or any other relevant areas

Desirable Qualification: GATE, INSPIRE or NET-JRF /LS

Fellowship:

For GATE/NET: 37,000/- p.m. + Applicable HRA as per IIT Indore rule

For Non-GATE/NET: 30,000/- p.m. + Applicable HRA as per IIT Indore rule

Duration: The appointment is for 1 year initially and is likely to continue till the end of the project based on the performance of the candidate.