



भारतीय प्रौद्योगिकी संस्थान इंदौर

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IIT Indore

Dated: 07/04/2026

## Advertisement for a JRF Position

Applications are invited from motivated and eligible candidates for a JRF position in ISRO sponsored NISAR Utilization Programme project **ECO-F19: Impact of terrain slopes on forest above-ground biomass estimation using NISAR L- & S- band data in Central Indian forests.**

The project involves developing methodologies for analyzing impact of terrain slopes on SAR derived forest parameters. The project would involve extensive field campaign in different forests across India. The candidate is expected to have experience in remote sensing, data processing and analysis, and physical interpretation of the results. A background in either geoinformatics, geomatics, remote sensing, space engineering or electronics/electrical engineering is desirable. Experience with remote sensing field campaigns will be an advantage. The candidate will be encouraged for enrolling to PhD program at IIT Indore, however, is not compulsory.

Interviews will be held online. Candidates interested in this position should apply through <https://forms.gle/RWE3pzvAh34FX5ke8>. In case of any questions, write to Dr. Unmesh Khati via e-mail: [unmesh.khati@iiti.ac.in](mailto:unmesh.khati@iiti.ac.in). Please mention "Query about NISAR-UP JRF position" on the subject line.

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

**Last date of application:** 15-04-2026 5:00 PM IST

**Eligibility:** Master's degree with First Class in Geoinformatics, Remote Sensing, Geospatial Science, Space Engineering or equivalent.

**Essential Qualification:** Qualified GATE / CSIR-UGC NET (Assistant Professor)

**Stipend:** 37,000/- per month + Applicable HRA as per IIT Indore rule, which will increase to 42,000/- per month after two-year experience

**Duration:** The appointment is till the end of the project subject to performance of the candidate