भारतीय प्रौद्योगिकी संस्थान इंदौर
खंडवा रोड, इंदौर 453 552
Indian Institute of Technology Indore
Khandwa Road, Simrol
Indore 453 552

Office: +91 731 2438 733
Fax   : +91 731 2438 721

IIT Indore

Dated: 1/11/2023

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 organized mesoscale systems using combined OSCAT-3 scatterometer and ground-based Doppler weather radar**.

The project involves developing algorithm for wind retrieval from Oceansat scatterometer and research on mesoscale convective system. Proficiency in programming languages such as C/C++, Matlab or python is required. The knowledge of scatterometer /radar 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://shorturl.at/muKQ6

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/ Mathematics/ Statistics/ Atmospheric Science/ Space Science and Engineering/ Aerospace /Aeronautics /Computer Science or any other relevant areas

or

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

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

Fellowship:

For GATE/NET: 31,000/- p.m. + Applicable HRA as per IIT Indore rule
For Non-GATE/NET: 25,000/- p.m. + Applicable HRA as per IIT Indore rule

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