भारतीय प्रौद्योगिकी संस्थान इंदौर

733 खंडवा रोड, इंदौर 453 552

Indian Institute of Technology Indore

Khandwa Road, Simrol Indore 453 552 Office: +91 731 2438

Fax: +91 731 2438 721

IIT Indore

Annexure A2

Dated: 24/08/2023

Advertisement for two JRF Positions

Applications are invited from motivated and eligible candidates for one JRF positions in the MoES sponsored research project *Development of a machine learning method for classification and nowcasting of rainfall using Doppler Weather Radar*.

The project involves analysis of Doppler Weather Radar data and applications of Machine /Deep learning techniques. Proficiency in programming languages such as C/C++, Matlab or python is required. The knowledge of radar data handling and/or machine learning is desirable, but not essential.

The search will commence immediately and continue until the position is filled.

Interviews will be held at IIT Indore Simrol Campus, Indore – 453552 and/or online. Candidates interested in this position should apply by filling the google form: https://tinyurl.com/mv8v9x2c

Only shortlisted candidates will be intimated by email 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/ Computer Science or any other relevant areas

Ol

B.Tech. degree with $\mathbf{1}^{st}$ class in Computer Science/ ECE / Radiophysics or any other relevant areas

Qualifying Exam: GATE or NET -LS or NET JRF

Stipend: 31,000/- + applicable HRA per month

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

For further details, please visit: http://people.iiti.ac.in/~saurabh.das/