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IIT Indore

Dated: 28/08/2024

Advertisement for one JRF Positions

Applications are invited from motivated and eligible candidates for a JRF position 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.

Candidates interested in this position should apply here:
https://shorturl.at/muKQ6

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/ Computer Science or any other relevant areas

or

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

Fellowship:
31,000/- + 16% HRA per month
(For candidate satisfying the eligibility but not with essential qualification, can be offered a position with reduced fellowship amount)

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