



Narula Institute of Technology

(Autonomous Institute & Affiliated to MAKAUT, WB, NAAC accredited with Grade "A")
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NOTICE

Advertisement for two JRF Positions

Applications are invited from motivated and eligible candidates for two JRF positions in the Ministry of Earth Science sponsored research project '*Short Term Forecast (Now casting) of Orographic Rain for Landslide Prediction Analyzing DWR Data over Hilly Region (Agartala and Mohanbari) and Development of Associated Warning System.*

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 Weather data handling, use of machine learning and Android Application Development is desirable, but not essential.

The search will commence immediately and continue until the position is filled. Interview will be held at Narula Institute of Technology, 81, Nilganj Road, Agarpara, Kolkata - 700109, West Bengal, India or in online mode for the candidate of out of the state of West Bengal.

Candidates interested in this position should apply by emailing their CV and Statement of Purpose to Dr. Swastika Chakraborty via e-mail: swastika.chakraborty@nit.ac.in/swastika1971@gmail.com by **24th June, 2023**.

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 Computer Science/ Artificial Intelligence/ Physics/ Electronic Science/ Computer Science / Mathematics/ Statistics/ Atmospheric Science/Geology or any other relevant areas with NET or equivalent qualification

or

B.Tech. degree with 1st class in Computer Science and Engineering/ Artificial Intelligence /Information Technology/Electronics and Communication Engineering / Radiophysics and Electronics/Civil Engineering or any other relevant discipline with GATE/NET or equivalent qualification

or

ME/M.Tech. with 1st class in Computer Science and Engineering/ Information Technology/ Artificial Intelligence /Electronics and Communication Engineering / Radiophysics and Electronics/ Civil Engineering or any other relevant areas.

Stipend:

31,000/- + 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 any further queries please contact Dr. Swastika Chakraborty, Principal Investigator of the project Ph: 9831328627/7908217351.

Swastika Chakraborty

Dr. Swastika Chakraborty

Professor, Electronics and Communication Engineering Department Narula Institute of Technology, Kolkata, India

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