PDPM-Indian Institute of Information Technology Design & Manufacturing Jabalpur

ADVERTISEMENT

Applications are invited from Meritorious candidates for the post of Junior Research Fellow (JRF) in Sponsored research project titled " Design and Analysis of a Semantic Learning-Based Architecture for End-to-End Communication with Resource Management " funded by TTDF, Department of Telecommunication (DoT), Govt of India.

Deadline: 05 August 2025.

Name of available posts and positions Junior Research fellowship (JRF): 01 Post

Essential Qualifications

ME/M. Tech in Electronics and Communication engineering (ECE) or equivalent/ Computer science and Engineering (CSE) with specialization in relevant field (Communication Engineering, AI/ML, Application of AI/ML in communication) Candidate qualified in GATE/NET exam will be preferred. Candidates without GATE/NET qualification will have to clear a written test based on fundamental aspects in lieu of National Level exam before Interview. Candidates' good academic and research background will be given preference.

Desirables: Candidate having knowledge of MATLAB, Python, coding for AI/ML and exposure of working with software defined radio will be given preference.

Age limit: Preferably below 35 Years (JRF) as on date of Interview.

Fellowship: For JRF Rs. 37,000/- per Month + 18 % HRA

General Terms and Conditions:

- 1. The position is purely temporary and renewable each year subject to satisfactory performance for a Maximum of two years or till the completion of project whichever is earlier.
- 2. Candidates selected for this position can also apply for the regular / part time PhD program in the institute provided satisfying the eligibility criteria for the PhD. program.
- 3. The candidates are required to send their detailed CV via email by to mbansal@iiitdmj.ac.in.
- 4. Original Document of age proof / certificate /degree/ mark sheets must be presented at the time of Interview.
- 5. No TA/DA will be paid for attending the interview.

Selection procedure: Through Written test /Interview.

Dr. Matadeen Bansal Co-Principal Investigator

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