

**Advertisement for the post of Junior Research Fellowship (JRF)
in
Defence Research and Development Organisation (DRDO) Sponsored CARS Project
“Techniques and Toolkit for Analysis of Multifactor Authentication”**

PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur, an Institute of National Importance, established by an act of Parliament under the Ministry of Education, Government of India invites applications from well-qualified and strongly motivated candidates for the position of Junior Research Fellow (JRF) in the CARS (Contract for Acquisition of Research Services) titled **“Techniques and Toolkit for Analysis of Multifactor Authentication”** under project NAVKIRAN funded by Scientific Analysis Group, Defence Research and Development Organisation (DRDO), Ministry of Defence of the Government of India, under the supervision of Prof. Pritee Khanna, Principal Investigator, Computer Science and Engineering Discipline, PDPM IITDM Jabalpur. The details are given below:

Name, number of posts and duration

- Junior Research Fellow (JRF): 01 (The selected candidates shall be encouraged to register for PhD at IITDM Jabalpur based on the qualification and PhD admission rules of the institute)

Essential Qualifications

- BTech/BE/MTech/ME in Computer Science and Engineering/Electronics and Communication Engineering (or equivalent) or MSc in Computer Science or MCA. Candidates having good academic and research backgrounds will be given preference.

Desirables: Candidates should preferably have cleared GATE/CSIR-UGC NET (any time in the recent past). Candidates having knowledge of IoT, Cybersecurity, Network Security, Wireless/Mobile Security, Android Security, Programming Language (python/Java, Android), Linux, etc. will be preferred.

Age limit: Preferably below 35 years as on the date of written test and/or interview.

Fellowship: For JRF: Rs. 37,000/- per month + 18% HRA as per the norms.

General Terms and Conditions:

1. Only Indian nationals are eligible to appear for the written test and/or interview.
2. The position is purely temporary up to July 12, 2025 or till the completion of the project.
3. Candidates fulfilling the requirement can walk in for the written test/interview scheduled on December 5, 2024. However, they need to follow the application procedure.
4. Original documents of age proof/certificates/degrees/mark sheets must be presented at the time of the written test and/or interview.
5. Non-GATE candidates have to attend the written test and/or interview in person.
6. No TA/DA will be paid for attending the written test and/or interview.

Selection Procedure: JRF will be selected by conducting a written test followed by an Interview. However, the written test is relaxed for the candidates with ME/MTech and GATE/NET or similar national level exam qualified candidates.

How to Apply: A Google form (<https://forms.gle/s7JkrpaFhmnH5dAb7>) should be filled in all aspects with the relevant academic and professional details.

Submission Deadline for Application Form: December 2, 2024 (Monday)

Tentative Date of Written Test and Interview: December 5, 2024 (Thursday)

Principal Investigator:

Prof. Pritee Khanna

Professor, Computer Science and Engineering

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