

भारतीय प्रौद्योगिकी संस्थान इंदौर खंडवा रोड, इंदौर 453 552 **Indian Institute of Technology Indore** Khandwa Road, Simrol Indore 453 552

Office: +91 731 2426 733 Fax : +91 731 2438 721

Date: 24-Nov-2023 Advertisement for JRF Position in the Department of Computer Science and Engineering

Applications are invited from motivated and eligible candidates for the position of Junior Research Fellow (JRF) in a research project titled "Traffic Characterization of Anonymous Communication Networks".

Objectives of the project: The objective of this project is to analyze anonymous (encrypted) communications and characterize them. Based on the understanding of traffic characteristics, different machine learning/deep learning models will be developed for detection.

Eligibility:

Essential Qualifications: First class B.E./B.Tech/M.E./M.Tech in Computer Science and Engineering or related branch.

Desirable Qualifications: Candidates having a knowledge of computer networks, network programming and willing to pursue Ph.D. at IIT Indore will be given preference. Having a valid GATE score is highly desirable.

Emolument: INR 37000/ +HRA (if hostel accommodation is not provided)

Duration: This position is for one year. The selected candidate may be considered for admission to Ph.D. program as a regular full-time candidate at IIT Indore subject to meeting the admission criteria.

Interested candidates are required to submit a detailed CV to **Prof. Neminath Hubballi**, Department of Computer Science and Engineering, Indian Institute of Technology Indore, via e-mail <u>neminath@iiti.ac.in</u> The subject line should necessarily mention "JRF Application".

Please note that the CV should include contact details (address, mobile number, email ID), date of birth, qualifications mentioned clearly. Complete information regarding GATE score such as year of passing and validity, discipline, score, marks, all India Rank and number of candidates appeared should be included. Incomplete applications will be rejected.

The last date for submission of applications is 07 December 2023. Only shortlisted candidates will be intimated by email for the interview.