

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

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Dated: 18 October 2023

Advertisement for Recruitment of Junior Research Fellow (JRF)

Applications are invited from motivated and eligible candidates for a **JRF** position in the research project *"Latency Optimization for Reliable Edge Compute Service Delivery using Reinforcement Learning"* (SERB-funded CRG Project).

This project focuses on optimizing latency in edge computing, with a strong emphasis on reducing tail latencies. The research utilizes deep learning and reinforcement learning frameworks.

Eligibility:

Master's degree in CSE, IT, Electronics, Electrical Engineering/ Technology, and/or related fields (with first division as defined by the awarding Institute/University) AND GATE qualification in respective fields.

OR

Four-year Bachelor's degree OR five-year integrated degree in CSE, IT, Electronics, and Electrical Engineering/ Technology and/or related fields (with first division as defined by the awarding Institute/ University) AND valid GATE qualification in respective fields.

OR

Master's degree in CSE, IT, Electronics, and Electrical Engineering/ Technology and/or related fields (with first division as defined by the awarding Institute/ University) AND UGC/CSIR-JRF (NET) qualification.

Fellowship and Duration: The amount of the JRF fellowship will be Rs. 31,000 + HRA following the IITI institute policy. The initial appointment will be for one year, which is extendable up to the duration of the project solely based on performance.

How to Apply: Interested candidates are requested to fill up the form and submit a detailed CV at the following link <u>https://forms.gle/MpnLAtUFB500FyL27</u> by **31 January 2024**.

Last Date of Application: 31 October 2023 Extended to 31 January 2024

Only shortlisted candidates will be intimated by email for an interview. No TA/DA will be paid for appearing in the interview.

Address for Correspondence: <u>Dr. Soumi Chattopadhyay</u> (email: <u>soumi@iiti.ac.in</u>) Department of CSE, Indian Institute of Technology Indore (IITI)