

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)