

# भारतीय प्रौद्योगिकी संस्थान इंदौर

खंडवा रोड, इंदौर 453 552

# Indian Institute of Technology Indore

Khandwa Road, Simrol Indore 453 552 Office: +91 731 2438 733 Fax :+91 731 2438 721 III Indore

Dated: 04 August 2025

### 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 appointment will be 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 <a href="https://forms.gle/12A9p8FN2TDyk1p3A">https://forms.gle/12A9p8FN2TDyk1p3A</a> by **20 August 2025**.

#### Last Date of Application: 20 August 2025

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:

Dr. Soumi Chattopadhyay (email: soumi@iiti.ac.in)

Department of CSE, Indian Institute of Technology Indore (IITI)