

Indian Institute of Technology Indore Discipline of Computer Science and Engineering Simrol, Indore Madhya Pradesh State INDIA 453 552

Recruitment for Junior/Senior Research Fellow Position

Applications are invited for motivated and eligible candidates for the position of a Junior/Senior Research Fellow (JRF/SRF) based on experience in an R&D project entitled "An Internet of Things (IoT) protocol suite towards a Secured and Trustworthy Edge Computing" awarded by the <u>TIH Foundation for IoT and IoE</u> with support from <u>Department of Science and Technology</u>, Government of India. The selected candidate will be involved in the Development of IoT Technology. The aim of the project is to develop IoT platform/protocol suite and its reference definition resulting in an IoT protocol for Secured Trustworthy Edge Computing.

Duration: Appointment is initially for 16 months, with a possibility to turn it into a PhD position, subject to good performance and excellence.

Salary/Emoluments: As per funding agency norms.

Eligibility:

Essential Qualification:

1. B.E/B.Tech/M.E./M.S./M.Tech. or equivalent in relevant branch of Computer Science and Engineering/Information Technology/Electronics and Communications Engineering or related disciplines.

2. Acumen in systems engineering and programming.

Desirable Qualification: Good academic standing and strong interest in IoT, Systems/Software engineering, algorithmic thinking, good programming skills (both SW and HW design/VHDL/Verilog) are desired. Applicants who have published earlier in international conferences and/or journals are highly encouraged to apply.

Age: As per DST, Government of India norms.

To Apply:

1. Interested candidates are required to send a detailed CV to "Autonomous Cyber Physical Systems Group Lab's Head", Department of Computer Science and Engineering, Indian Institute of Technology Indore, via e-mail: acps_lab_head@iiti.ac.in with the subject line: "Applicant IoT-2024-02". If you have published any research articles, include such details in your CV and attach the most recent publication with this mail.

2. Please note that your CV should include contact details (address, mobile phone no., email ID), date of birth, and qualifications. Last Date for submission of applications is 15 Aug 2024. Only shortlisted candidates will be intimated by email for an online interview.

3. Tentative start date: ASAP