Date: 21-02-2025

Applications Invited for the Position of Project Associate I in Dept. of CSE, IIT Hyderabad

Position	Project Associate I
Type of Position	The position is for five months, with an extension subject to performance.
Salary	₹25,000 per month
Eligibility	- BTech in CSE/ECE, with First Class or equivalent grade/CGPA. - Skills: SageMath, Verilog, Python, C, Arduino, MATLAB/Octave. - Tools: Familiar with Cocalc, Git, Linux, GCP, Wireshark, and Figma.
Experience (>1 Year)	- Experience in Post-Quantum Secure Multi-Party Computation. - Experience in cryptography, digital forensics, and blockchain-based security models at leading research institutes. - Strong background in network security, IoT security, and deep learning for anomaly detection.
Job Description	The selected candidate will work on post-quantum secure multi-party computation under the guidance of Dr. Siva Ram Murthy at IIT Hyderabad. Responsibilities may include: - Conducting literature reviews in cryptographic security. - Developing and implementing secure cryptographic protocols. - Analyzing security frameworks for privacy protection. - Publication of research work
Application Form	Interested candidates must apply through Google Form: https://forms.gle/dr3NhmFfbrMPqNMQ8
Deadline	17 March 2025
Other Details	Candidates will be shortlisted based on eligibility criteria, academic record, and relevant experience. Only shortlisted candidates will be informed via email about the interview process. Merely meeting the criteria does not guarantee a call for an interview. If no suitable candidate is found, the position will remain vacant, and a new advertisement with an extended date will be issued. IIT Hyderabad will not provide accommodation for this position. The position is on-site and based at the IIT Hyderabad campus.