भारतीय प्रौद्योगिकी संस्थान तिरुपति
TIRUPATI
INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI
भारतीय प्रौद्योगिकी संस्थान तिरुपति
CENTRE FOR
SPONSORED RESEARCH AND CONSULTANCY
Yerpedu – Venkatagiri Road, Yerpedu Post, Tirupati District, A.P – 517619

No.: Advt/ IITT/CSRC/2024-25/20 **Date: 13-08-2024**

Applications are invited from eligible Indian nationals for two Project Associate posts in a sponsored project undertaken in the Department of Computer Science and Engineering.

Position	**Project Associate -01**
Essential Qualification	(i) M.Tech/MS/ dual degree in Computer Science & Engineering/relevant discipline with NET/GATE qualified, (ii) B.Tech in Computer Science & Engineering/relevant discipline with NET/GATE qualified CGPA in graduate course: 6.5 or above Relaxation of CGPA: 6.0 for OBC/EWS, 5.5 for SC/ST/PWD. Relaxation of marks: 60% for OBC/EWS, 55% for SC/ST/PWD
Desirable Qualification	(a) B. Tech/M.Tech/MS /dual degree in Computer Science & Engineering/relevant from any IIT/IIIT/CFTI and a minimum CGPA of 6.5/10 (b) Any other than (a) with an exceptional academic record (CGPA of 8/10) **Note:** Valid NET/GATE Score is required Based on performance, there is provision (through a due admission process) to convert to MS (Research) and/or PhD to work in the Research in Intelligent Software & Human Analytics (RISHA) Lab (https://rishalab.in))
Research Area	**Software Engineering, Cyber Security, Game Development, Human-Computer Interaction**
Sponsoring Agency	Department of Science & Technology (Scheme: NCSTC)
No. of Position	One
Monthly Salary	Project Associate – I (GATE qualified) (Rs. 31,000) + 9% HRA as applicable Project Associate – I (GATE not qualified) Rs. 25,000 + 9% HRA as applicable
Principal Investigator	Dr. Sridhar Chimalakonda
Department/Centre	Computer Science and Engineering
Maximum Tenure of Assignment	Initially for 1 year, with possible extension of one more year based on performance
Desired Experience	(i) Strong in CS fundamentals, programming, web, mobile and game development, design and user interfaces (ii) Hands-on experience of software frameworks, techniques and tools
Brief Project Description and Nature of the Work	The project aims to build novel technologies and tools in the broad space of software and cyber security including but not limited to games for cyber security, static and dynamic software security analysis. The work involves design and development of approaches and tools in the space of software security, evaluation and deployment of the proposed work and publication of results.
Age Limit	Below 28 years
Last date application	28th August, 2024 (5:00 PM By email) csrc_recruitment@iittp.ac.in and to Dr. Sridhar Chimalakonda (ch@iittp.ac.in)

Eligible candidates must send a **detailed CV (maximum 4 pages)** specifying their qualifications and experience **and a brief statement of purpose (Why are you interested, and what makes you qualified?)** on or before **August 24th 2024.** The shortlisted candidates will be informed by **Email only**. Selection will be based on the qualification, experience, and interview**.** No TA & DA for attending the interview. The interview

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