



SOCIETY FOR ELECTRONIC TRANSACTIONS AND SECURITY [SETS]

CIT Campus, MGR Knowledge City, Taramani, Chennai-600113, India

Advertisement No. SETS/Chn/Rec/Proj/2025-26/73 Date:28th October 2026

Society for Electronic Transactions and Security [SETS] is a Society under the Societies Registration Act, XXI of 1860, dedicated to carry-out Research and Development in the field of Information Security focusing on the key verticals, namely, Cryptology and Computing, Hardware Security, Quantum Security and Network Security.

SETS invites applications from citizens of India to fill up the following positions for a Research & Development project in the area of Cybersecurity:

1. Project Associate – 3 Positions

The descriptions of position, detailed qualification requirements and salary are given below:

1. Project Associate

Name of Post	Project Associate
Total Number of Posts	Three
Essential Qualification	B. E / B. Tech in relevant domain as in 1.1 or 1.2
Age Limit	Not more than 35 years as on 10.11.2026
Experience	0-4 Years of Relevant Experience
Remuneration	Consolidated salary would be Rs. 40,000/- to 60,000/- per month based on the higher qualification and relevant experience
1.1 Domain	Software Post Code:26-PA-24
No. of posts for the domain	Two
Essential Qualification	B. E / B. Tech in ECE/CSE/IT or equivalent with 60% or above marks Or Master's degree Science in Computer Science or Mathematics or Statistics with 60% or above marks or equivalent. Or Master's Degree in Computer Applications (MCA) with science background at Graduation level with 60% or above marks or equivalent.
Desirable Qualification	M.E / M. Tech in (Computer Science / Information Technology / Electronics and Communication / Information Security / Cyber Security) or Equivalent with 60% or above marks
Areas of Skill sets/ Knowledge required	a) Proficiency in programming and scripting languages, including C, C++, C#, or Python. b) Basic knowledge of Data Structures and Algorithms (DSA). c) Knowledge of Unity Engine, Unity ecosystem, and Blender for game development. d) Basic understanding of UI/UX design principles, tools, and frameworks. e) Experience in 2D/3D game development, animation, and asset integration. f) Basic understanding of Agentic AI and Prompt Engineering.

	<ul style="list-style-type: none"> g) Basic knowledge of networking protocols, including TCP/IP, UDP, and SSL/TLS. h) Knowledge of Linux operating systems and development environments. i) Basic understanding of REST APIs, Fast API, or related application development frameworks. j) Experience in the design, development, testing, debugging, or maintenance of software and gaming applications. k) Familiarity with Git, version control, and collaborative software development.
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1.2 Domain	Artificial Intelligence Post Code:26-PA-25
No. of posts for the domain	One
Essential Qualification	B. E / B. Tech in ECE/CSE/IT or equivalent with 60% or above marks Or Master's degree Science in Computer Science or Mathematics or Statistics with 60% or above marks or equivalent. Or Master's Degree in Computer Applications (MCA) with science background at Graduation level with 60% or above marks or equivalent.
Desirable Qualification	M.E / M. Tech in (Computer Science / Information Technology / Electronics and Communication / Information Security / Cyber Security / Artificial Intelligent) or Equivalent with 60% or above marks
Areas of Skill sets/ Knowledge required	<ul style="list-style-type: none"> a) Proficiency in Python programming and scripting. b) Basic knowledge of FastAPI, PyTorch, and TensorFlow frameworks. c) Good understanding of AI, Machine Learning (ML), and Deep Learning (DL) concepts. d) Knowledge of Large Language Models (LLMs), Transformers, and Generative AI. e) Basic understanding of Agentic AI and Prompt Engineering. f) Experience in model training and fine-tuning techniques such as LoRA, QLoRA, and PEFT. g) Knowledge of Retrieval-Augmented Generation (RAG), embeddings, and vector databases. h) Understanding of data preprocessing, model evaluation, and optimization. i) Basic knowledge of AI model deployment, REST APIs, Git, and Docker. j) Familiarity with Mixture of Experts (MoE) architectures. k) Knowledge of Hugging Face, LangChain, or similar AI development frameworks.

The positions of **Project Associate** as proposed is purely temporary and would be filled on a contract basis with a consolidated salary under project mode. The duration of the assignment is initially for a period of One Year and would be extended further based on the need of the project and performance. There is no scope of continuation / regularization/ absorption under any circumstances.

Application Procedure:

Name of the Post	Domain	Post Code
1. Project Associate	Software	26-PA-24
	Artificial Intelligence	26-PA-25

- Candidates are requested to provide the following details & Supporting documents: -
 - Scanned copy of Personal Particulars Form (pdf format) duly filled and signed. The Personal Particulars Form (PPF) is available at SETS homepage <https://setsindia.in/careers>
 - Scanned copies of academic certificates (Single PDF document)
 - Scanned copies of Experience certificates (Single PDF document)
- Candidates are requested to attach the required documents, application with incomplete PPF form and without required certificates/documents are liable to be rejected.
- The last date for uploading applications is 10.11.2026 before 6 PM.
- Shortlisted candidates would be required to attend a Written Test and / or Interview at SETS, Chennai. The date and time for this would be intimated to shortlisted candidates by E-mail.

Terms and Conditions:

- The shortlisted candidates would be required to bring all their original testimonials for verification on the interview day.
- No TA/DA will be given to candidates appearing for interview.
- The prescribed qualifications are minimum and mere possession of the same does not entitle the candidate to be called for the written test or interview. The decision of the Executive Director of SETS in all matters relating to eligibility, acceptance or rejection of the applications, cancellation of advertisement and filling up or not filling up of post will be final and no inquiry or correspondence will be entertained in this matter.
- Number of vacancies may increase/decrease depending upon SETS requirements and such changes will be made by SETS without any notice.

Executive Director