



SOCIETY FOR ELECTRONIC TRANSACTIONS AND SECURITY [SETS]
CIT Campus, MGR Knowledge City, Taramani, Chennai – 600 113, India.

Advertisement No. SETS/Chn/Rec/Proj/2021-22/04 Date : 27th November 2021

Society for Electronic Transactions and Security [SETS] is a non-profit society dedicated to research and development in the field of Cyber Security.

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

- 1. Knowledge Associate - Cyber Security (Consultant Mode) - 1 Position**
- 2. Project Associate - 2 Positions**

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

Eligibility Criteria

Name of the Post	Knowledge Associate - Cyber Security (Consultant Mode)
Number of Posts	One
Age Limit	Not more than 40 years as on 30.11.2021
Qualification	First Class M.Tech /M.E / MS by Research (Computer Science / Electronics and Communication/Electrical and Engineering/ Information Technology/Information Security/Cyber security/ Operational Research/Network Security)
Areas of skill sets/ Knowledge required	a) R&D of Cybersecurity solutions b) Expertise in the areas of Certifying Authority (CA), Cryptology and Blockchain c) Programming & Scripting Language Experience in C, C++, Java, Go and Python d) Knowledge of Open SSL, Blockchain Technologies, Hyperledger Fabric/Sawtooth
Experience	4 to 6 Years of experience in R&D Projects in the area of Cyber Security, PKI, Cryptology, Blockchain and Network Security
Consolidated salary	Rs.80,000 – Rs.90,000 (Commensurate with Experience)

Name of the Post	Project Associate (Hardware)
Number of Posts	One
Age Limit	Not more than 35 years as on 30.11.2021
Qualification	First Class B.E / B.Tech ECE/EEE/E&I/CSE/IT/ICT
Desirable Qualification	First Class M.Tech /M.E / MS by Research (Embedded Systems/Communication Systems/VLSI Design/ Electronic Engineering /Radio Frequency & Microwave Engineering/Wireless Communication/ Computer Science/ Information Security/Cyber security/Network Security)
Areas of Skill sets/ Knowledge required	<ul style="list-style-type: none"> a) Hands-on Experience in Linux, Windows Operating Systems b) Knowledge of assembly language (x86) c) Hands-on Experience in Hardware Emulation and Debugging tools d) Knowledge of FPGA implementation flow and Digital Electronics e) Programming & Scripting Language Experience in C,C++ and Python f) Knowledge of Cryptography
Experience	2 to 4 Years of Relevant Experience Equivalent work experience in lieu of higher degree: - Engineering Post-Graduates: Two years
Remuneration	Consolidated salary would be in the range of Rs.30,000 – Rs.50,000 per month commensurate with qualification, skill sets and relevant experience of candidate.

Name of the Post	Project Associate (Software)
Number of Posts	One
Age Limit	Not more than 35 years as on 30.11.2021
Qualification	First Class B.E / B.Tech CSE/IT/ICT /ECE/EEE/E&I
Desirable Qualification	First Class M.Tech /M.E / MS by Research (/ Computer Science/ Information Security/Cyber security/Network Security)
Areas of Skill sets/ Knowledge required	<ul style="list-style-type: none"> a) Programming & Scripting Language Experience in C,C++ and Python b) Knowledge of Open SSL, Blockchain Technologies, Hyperledger Fabric/Sawtooth c) Knowledge of Cryptography
Experience	2 to 4 Years of Experience in Research & Development in the area of Cyber Security Equivalent work experience in lieu of higher degree: - Engineering Post-Graduates: Two years
Remuneration	Consolidated salary would be in the range of Rs.30,000 – Rs.50,000 per month commensurate with qualification, skill sets and relevant experience of candidate.

The positions of Knowledge Associate - Cyber Security (Consultant Mode) & Project Associates 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:

1. Only applications received via Google Form will be considered.

The candidate is requested to attach the following documents:

- a) Personal Particulars form (pdf format) duly filled. The Personal Particulars form is hosted at SETS homepage <https://setsindia.in>
 - b) Detailed CV and soft copies of academic certificates (Single PDF)
- 2.** The last date for sending the applications via email is 10th December 2021.
- 3.** Shortlisted candidates would be requested to attend an Interview at SETS, Chennai. The date and time for this would be intimated to shortlisted candidates by Email.

Terms and Conditions:

1. The shortlisted candidates would be required to bring all their original testimonials for verification on the interview day.
 2. No TA/DA will be given to candidates appearing for interview.
 3. 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.
- ❖ In case of any queries/issues related to uploading the form may please be intimated via email id: hrd2021-proj@setsindia.net

Executive Director