



SOCIETY FOR ELECTRONIC TRANSACTIONS AND SECURITY (SETS)

**MGR Knowledge City, CIT Campus, Taramani,
Chennai – 600 113. India**

Advertisement No. SETS/Chn/Rec/2018-19/01 Date: 06th June 2018

Society for Electronic Transactions and Security [SETS] is a Society under Societies Registration Act, XXI of 1860, dedicated to research and development in the field of Information Security. It was formed as a Government of India initiative and is functioning under control of a high power Apex Body with Principal Scientific Advisor (PSA) to GoI as its President.

SETS is looking for the appointment of 10 young Scientists to work in the challenging area of Cyber Security and Cryptology in Stages 8 and 9. The Positions are temporary but likely to continue as per Rules of the Society. The initial appointment will be made for a period of four to five years, on contract basis, with probation of one year. The contract may be renewed every five years based on satisfactory performance as recommended by the committee constituted for this purpose.

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

A. Essential Qualifications

- i) Degree in Engineering or Technology with 60% or above marks or equivalent CGPA in Electronics and Communication/Computer Science and Engineering/Information Technology/Information Systems
or
- ii) Master's Degree in Computer Science or Mathematics or Statistics with 60% or above marks.

B. Desirable Qualifications:

- i) M.E/ M.Tech in Electronics and Communication/ Computer Science and Engineering/ Computer Networks & Information Security/ Embedded Systems/ VLSI Design/ Cyber Security/ Communication and Networking/ Wireless & Mobile Technology/ Big Data Analytics/ Signal Processing
or
- ii) PhD in Electronics/Computer Science/Cyber Security/Embedded Systems/ VLSI/ Information Security/ Mathematics/ Statistics
- iii) Persons with Mathematics background with specialization in Pure Mathematics such as Algebra, Number Theory, Graph Theory, knowledge in Cryptographic Algorithms, **or** persons with Statistics background with specialization in Quantitative Techniques/ Game Theory **or** Persons with Electronics or computer science background with Skills in VHDL/VERILOG programming, Network/ Cyber Security, Knowledge in Cryptographic

Algorithms, Artificial Intelligence (AI) and Machine Learning, Cryptanalysis & Security protocols will be preferred.

C. Equivalent Work Experience for Higher Qualifications

In case of candidates with higher qualification, equivalent work experience shall be counted as follows:

- 2 years for Master's degree in Engineering & Technology
- 3 years for Doctorate in Mathematics/Statistics
- 4 years for Doctorate in Engineering & Technology

D. Remuneration (Rs.) per month and Maximum Age:

Stage	Total Remuneration per month approximately (Rs.)	Maximum Age as on last date of submission of application
8	86,854/-	28
9	1,02,785/-	35

- (i) Candidates may be recruited at initial Stage 8 with or without experience.
- (ii) Candidates with higher qualifications & required relevant experience may be recruited at higher Stage 9.

Application Procedure:

1. The Applications received in the prescribed form by Registered post or by Speed Post or by Courier before the last date of receipt of the application along with an application fee of Rs. 1,000/- (Rupees One Thousand Only) either through the NEFT on the detail of bank given below (attaching the proof along with the application) or by Demand Draft in favour "Society for Electronic Transactions and Security" payable at Chennai will only be considered.

Bank Details :

Name of the Beneficiary Bank : Indian Bank
Branch : Lattice Bridge Road, Chennai 600 041
Account No. : 430969098
IFSC : IDIB000L006

2. Application complete in all respects with all enclosures should be sent to:
**The Executive Director
Society for Electronic Transactions and Security (SETS),
MGR Knowledge City, CIT Campus, Taramani,
Chennai 600 113 Tamil Nadu**
3. Applicant should super scribe "Application for the post of Scientist" on the envelope containing the application.
4. The last date for receiving applications by Post is **6th July 2018**.
5. The Applications screened and shortlisted based on merit as decided by the Screening Committee will only be called for the written test. The Shortlisted candidates in the written test will only be called for the interview.

Terms and Conditions:

1. Number of positions for different disciplines will be decided by SETS.
2. The shortlisted candidates will be required to bring all their original testimonials for verification on the scheduled dates for test/interview.
3. No TA/DA will be given to candidates appearing for the written test/ interview.
4. The prescribed qualifications are minimum and mere possession of the same does not entitle the candidate to be called for the written test/ interview. The decision of SETS in all matters relating to eligibility, acceptance or rejection of the applications, reducing in number of vacancy, cancellation of the process of filling up the post advertised partly or fully etc., will be final and no inquiry or correspondence will be entertained in this matter.
5. SETS reserves the right to increase the minimum eligibility criteria/cut off limits, in the event of the number of applicants received are more, at its discretion. Candidates will be selected on the basis of their academic credentials, experience profile, performance in the interview and such other selection processes/parameters, as deemed fit.
6. Incomplete applications or applications received without requisite certificates of qualification and experience and without the application fee proof of NEFT remittance or Demand Draft and applications received after the last date of receiving applications will summarily be rejected.
7. All communications will be made by SETS to the applicant's E-Mail ID given by the applicant in their application.

Executive Director