

Society for Electronic Transactions and Security (SETS)

(A Centre of Excellence with Advance Facility for Information Security and Cryptology (AFISC) - Supported by the Office of the Principal Scientific Advisor to Govt of India)

MGR Knowledge City, CIT Campus, Taramani, Chennai - 600 013

Opportunity to lead Organization engaged in Directed Basic & Translational Research in the cutting-edge Technologies and Products for National Security

Established in 2002, SETS (Society for Electronic Transactions and Security) is an autonomous Body, registered as a non-profit society under the Societies Act of 1860, whose President is the Principal Scientific Advisor to Government of India with other members from various Ministries and Government Departments.

SETS was set up for the purpose of nucleating, sensitising and developing provable security designs that can protect the information wealth of the country and can be used in applications of Information Security products and services. An Advanced Facility for Information Security and Cryptology (AFISC) was created at SETS campus to facilitate R&D activities in the field of Information Security with special emphasis on Cyber Security.

SETS is actively engaged in Research & Development in the area of Cyber Security, Hardware Security, Network Security and Cryptography & Cryptanalysis including Side Channel Analysis of Embedded Systems. It undertakes projects in collaboration with PSUs/Industries and works in close collaboration with academia.

SETS is looking for an outstanding R&D professional having capabilities to guide multi-disciplinary activities of the centre and Head this prestigious organization. The details of requirements are as given below.

Position: Executive Director

Salary: Pay Level 15 of Seventh CPC [Scientist - 'H'] .

Age of Superannuation: 65 years

Requirements for Consideration for the Post

(a) Essential Qualifications :

First class Master's Degree in Mathematical Sciences with Specialization in Algebra/Number Theory/Probability Theory/Cryptology

'AND'

Minimum of 15 years of experience in areas relevant to R&D activities of SETS

'OR'

First class Bachelor's Degree in Engineering/Technology in Computer Science/ Electronics & Communication/ Electrical Engineering

'AND'

Minimum of 15 years of experience in areas relevant to R&D activities of SETS

[b] Desirable :

- i. PhD in a field relevant to SETS activities.
- ii. Proven Record of research and development as evidenced from publications in peer reviewed journals and/or patents in areas of specialization relevant to activities of SETS.

Note: MTech/ME/MS/MPhil will be treated as two years of experience. PhD in Science will be treated as three years of experience whereas PhD in Engineering will be treated as four years of experience. However, this will not be applicable to the candidates acquiring these degrees while in service.

[c] Age : Minimum 45 years.

Candidate should be creative, innovative and a well-recognized Scientist/Technologist having a demonstrated leadership and management qualities for carrying out multidisciplinary, collaborative R&D with Academia/Industry/Govt R&D Organizations.

Responsibilities: The Executive Director, SETS shall be the Chief Executive Officer of the Society. He/she will setup Research Groups, supervise R&D activities and exercise administrative control on the staffs of SETS. The ED shall be responsible for (i) realizing the mission of SETS and creating an environment conducive to nurturing of innovation and high-class R&D, (ii) Product development and other S&T activities, apart from initiating Programms/Projects involving Academia and Industry.

Appointment: The appointment to the post of Executive Director shall be made by the President, SETS, for a period of up to five years on contract or till superannuation, whichever is earlier, on the recommendation of the Search-cum-Selection Committee duly constituted by the President. In deserving cases, the tenure can be extended for further period of upto five years or till the age of 65 years.

How to apply:

Interested candidates may send the application for the post with detailed bio-data in the prescribed format along with list of publications/patents etc. The application can be sent through email or by post to the Scientific Secretary, O/o the PSA to GoI, Vigyan Bhawan Annexe, Maulana Azad Road, New Delhi-110011.

The email address for submission of application: secy@psa.gov.in

Contact for any query/clarification: Tel 011- 23022115, Fax 011-23022116

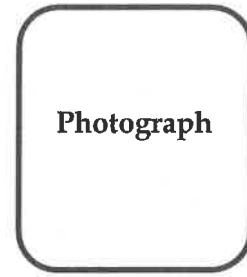
The last date of the receipt of the application: **19th August, 2022.**

Format for Bio-Data

1. Advertisement No.:
2. Post applied for:
3. Name in full (in block letters):
4. Father's/ Spouse's name:
5. i. Date of Birth:
ii. Age as on closing date:
6. Nationality:
7. Religion:
8. Category (SC/ST/OBC/PH/General):
9. Address for correspondence (in block letters with telephone/mobile/email):
10. Permanent address:
11. Current Position with organisation details:
12. Educational Qualification (in chronological order from 10th standard onwards):

Sl. No.	Degree/Certificate	Year of Passing	University/Institute	Subjects
13. Employment (in chronological order starting with the first job):

Sl. No.	From	To	Name of Organization	Position held
14. Details of research work/experience
15. Thesis Topic:



16. Specialization with reference to experience desired for the post:

17. Honors/ Awards received:

18. Professional Affiliations:

19. *(a) Number of Research Publications:

* (b) Title of best 5 publications in last 10 years:

10. * Number of Books authored/ edited:

11. * Number of Patents granted/ applied for:

12. Dissertations supervised:

(a) Ph.D.

(b) Post Graduation

13. Name of two references (with contact details):

14. Declaration:

I certify that the above information is correct and complete to the best of my knowledge and belief and nothing has been concealed/ distorted. If at any time I am found to have concealed/ distorted any material/ information, my appointment shall be liable to be summarily terminated without notice/ compensation.

(Name and Signature of the Applicant)

Date:

Place:

* Detailed list may be attached.