

INDIAN STATISTICAL INSTITUTE

R. C. Bose Centre for Cryptology and Security

ADVERTISEMENT FOR FACULTY POSITIONS

Indian Statistical Institute invites applications from duly qualified Indian nationals, including Persons of Indian Origins (PIOs) and Overseas Citizens of India (OCIs), for full-time permanent faculty positions at the level of **Assistant Professors** and **Associate Professors**, to be placed at the R. C. Bose Centre for Cryptology and Security of the Institute, in Kolkata.

This is a rolling advertisement, and there is no last date. Interested applicants are encouraged to apply for the positions throughout the year. The recruitment committee(s) will meet regularly to consider the applications and arrange for seminars and/or interviews as the need arises.

Eligibility: *This advertisement is primarily for candidates with a strong research background in the area of Cryptology and Security.* One should have a PhD in Computer Science or allied disciplines, with a strong doctoral thesis in the broad area of Cryptology and Security, with first class or equivalent in appropriate disciplines in the preceding degrees, to be considered for the aforesaid positions. One should also have very strong academic credentials and an established research record, supported by high-quality publications in top-tier journals and conferences of cryptology and security. Services to the Govt. of India, in terms of research projects, consultancy activities, and teaching/training experience, will be considered as desirable qualification.

To be eligible for the position of Assistant Professor, one must possess *at least three (3) years* of Post-PhD research/industrial/teaching experience, and should have demonstrated research potential in terms of publications in top-tier journals and conferences in cryptology and security. The candidate should be preferably below 35 years of age for the post of Assistant Professor.

To be eligible for the position of Associate Professor, one must possess *at least six (6) years* of Post-PhD research/industrial/teaching experience, of which *at least three (3) years* should be at the level of Assistant Professor or equivalent. One should also have demonstrated adequate experience of independent research in terms of guidance of Masters and PhD students, publications in top-tier journals and conferences in cryptology and security, patents, sponsored projects/consultancy, and other professional activities relevant to his/her previous position(s).

Without any compromise on qualification, experience and competence, relaxations will be offered to SC, ST, OBC and PH candidates, as per the norms of the Institute. Suitable relaxations may also be offered to outstanding candidates, as per the judgement of the recruitment committee(s).

Application: Interested candidates may send a copy of their current Curriculum Vitæ¹ that clearly mentions the marks/grades/dissertations/honors at all academic levels (Grade 10, Grade 12, Bachelors, Masters, PhD), as applicable, and includes a complete list of peer-reviewed journal and conference publications in cryptology and security, to be considered for the positions.

The Curriculum Vitæ, as mentioned, should be sent to “*Head, R. C. Bose Centre for Cryptology and Security, Indian Statistical Institute*” at rcbose@isical.ac.in as a consolidated PDF file.

¹Documents other than the Curriculum Vitæ may be required to process the applications further. Only the shortlisted candidates will be notified individually for the submission of such documents, as and when applicable.