



भारतीय सांख्यिकीय संस्थान

INDIAN STATISTICAL INSTITUTE

आर. सी. बोस सेंटर फॉर क्रिप्टोलॉजी एंड सिक्योरिटी

R. C. BOSE CENTRE FOR CRYPTOLOGY AND SECURITY

203, बी.टी. रोड, कोलकाता- 700 108 / 203, B.T. Road, Kolkata – 700 108



No. RCB/2024/040

Date: July 24, 2024

ADVERTISEMENT

Applications are invited for the recruitment of **One (01) Post Doc Fellow, Two (2) SRF/JRF/RA/PA/Young Fellows**, and **Two (2) Project Linked Personnel** on a purely temporary basis to work in a **Ministry of Electronics and Information Technology (MeitY), Govt. of India** sponsored research project entitled "**Information Security Education Awareness (ISEA) Phase-III**" at the R. C. Bose Centre for Cryptology and Security (RCBCCS), Indian Statistical Institute, Kolkata. The details are furnished below:

1. **Name of the post:** Post Doc Fellow

Remuneration: INR 55,000 per month (consolidated)

No. of posts: 01

Eligibility: **Essential:** Ph.D. (Completed / Thesis submitted) in Mathematics / Computer Science **with specialization** in Cryptology from **recognized** Institute or University
with at least two publications in reputed SCI/SCIE journals.

2. **Name of the post:** SRF/JRF/RA**/PA/Young Fellows

Remuneration: INR 35,000 per month (consolidated with no other allowances)

No. of posts: 02

Eligibility: **Essential:** B.Tech. / B.E. in Computer Science / related areas, M.Sc. / M. Tech. in Mathematics / Computer Science / related areas, Ph.D. in Mathematics / Computer Science / related areas from **recognized** Institute or University.

Desirable: Preference will be given to the candidates having undergone courses / research experience in Cryptology / Quantum Cryptology / Coding Theory.

**** See bullet (3) of the terms and conditions for remuneration of RA**

3. **Name of the post:** Project Linked Personnel

Remuneration: INR 25,000 per month (consolidated)

No. of posts: 02

Eligibility: Essential: Graduate in any discipline with 3 years working experience in any project or computer related job with proficiency in documentation and technical drafting.

Common Instructions

Age: Preferably should not exceed 35 years as on the date of July 1, 2024, with usual relaxation for SC/ST/OBC/Women/Differently-abled candidates. Additional relaxation of age is applicable for candidates with additional years of experience (over & above the essential criterion) in the respective fields.

Interview: Tentative period: August 20 - 25, 2024. Shortlisted candidates will be informed separately by email/phone at least a week prior to the interview.

Mode of Selection: Candidates will have to apply on or before August 16, 2024, along with current resume to the email address rcbose@isical.ac.in with a copy to iseakolkata@gmail.com with subject of email as **Name of the Post**.

Applications sent to any other email address will not be considered.

How to Apply: The current resume of the candidate should be addressed to **Prof. Subhamoy Maitra, Professor and Acting Head, R. C. Bose Centre for Cryptology and Security, Indian Statistical Institute, Kolkata**, stating:

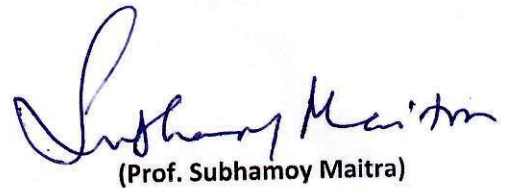
- (a) Name (in block letters)
- (b) Mailing Address (present & permanent)
- (c) E-mail Address
- (d) Contact No
- (e) Parent/ Spouse Name
- (f) Date of Birth
- (g) Academic Qualification with percentage of marks obtained in public examinations in class 10 & onwards
- (h) CSIR-UGC NET or GATE score or passed National level examinations (If applicable)
- (i) Work Experience/ Publication

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- (j) SC/ST/OBC/ Differently abled Category.
- (k) Submit a 500-word essay on the following topic:
 - **For items 1 and 2:** "How would you plan to explain basic cryptology to our students with a mathematics background at 10+2 level and school-level programming knowledge?"
 - **For the item 3:** "Information Security Education and Awareness (ISEA) Project Phase-III initiatives and how you can contribute to this project as a Project Linked Personnel."

The original credentials should be scanned and sent via email. The candidates may be asked to bring original hard-copies for verification later. Candidates must attach a self-attested photo ID card in their email.

Terms and Conditions:

1. Appointment(s) will be of temporary nature, which may be extended later/terminated earlier depending on the requirement of the project, availability of funds and performance of the candidate.
2. One-time contingency research grants (per annum) may be provided for items 1 and 2 based on the availability of funds and the norms of the funding agency & Indian Statistical Institute, Kolkata.
3. **Higher remuneration may be provided for the RA position in item 2 based on the norms of the funding agency & Indian Statistical Institute, Kolkata.
4. The institute reserves the right not to appoint candidates in the above position.
5. The tenure of the job will be up to 31st March, 2025. Possible extension of tenure will depend on the availability of funds and the performance of the candidate.



(Prof. Subhamoy Maitra)

Professor (HAG) and Acting Head,
R. C. Bose Centre for Cryptology and Security,
Indian Statistical Institute, Kolkata