



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/2024/035

Date: June 21, 2024

**ADVERTISEMENT**

Applications are invited for the recruitment of one (01) **Project Linked Junior Research Fellow (JRF)** on purely temporary basis to work in a Science and Engineering Research Board (SERB), Govt. of India sponsored research project titled "*Designing Quantum Data Broadcasting Protocols Over Classical Communication Channels with Robust Quantum Provable Security*" at the Cryptology and Security Research Unit (C.S.R.U.) under R. C. Bose Centre for Cryptology and Security (RCBCCS), Indian Statistical Institute, Kolkata. The details are furnished below:

**Name of the post:** Project Linked Junior Research Fellow (JRF)

**Remuneration:** INR 37,000 + INR 9,990 (HRA @ 27%) per month.

**No. of posts:** 01

**Eligibility: Essential:** M.Sc. / M.Tech. or equivalent degree in Mathematics / Computer Science / Electronics & Comm. From recognised Institute or University with valid CSIR-UGCNET / GATE score or passed National level examinations conducted by Central Government departments and their agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISC, ISI, IISER etc.

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

**Common Instructions**

**Age:** Preferably should not exceed 35 years as on the date of publication of this advertisement, 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: **July 15 - 20, 2024**. Shortlisted candidates will be informed separately by email/phone.

**Mode of Selection:** Candidates will have to apply on or before **July 10, 2024**, along with current resume to the email address [rcbose@isical.ac.in](mailto:rcbose@isical.ac.in) with a copy to [mriganaka@isical.ac.in](mailto:mriganaka@isical.ac.in) with subject of email as **Name of the Post**.

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

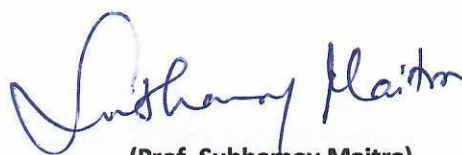
**How to Apply:** The current resume of the candidate should be addressed to **Prof. Subhamoy Maitra, Professor and Acting Head, R. C. Bose Centre for Cryptology and Security, Indian Statistical Institute, Kolkata**, stating:

- (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
- (i) Work Experience/ Publication
- (j) SC/ST/OBC/ Differently abled Category.

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. **The institute reserves the right not to appoint candidates in the above position.**



**(Prof. Subhamoy Maitra)**

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