



**National Institute of Technology Agartala**  
राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला  
**Department of Mathematics**  
Barjala, Jirania, West Tripura. PIN – 799046.

File no. F.NITA.16(208-Math)/Project-SERB/SPD/2022

Date:11-04-2023

**Recruitment of JRF under SERB sponsored R&D project**

Applications are invited for the position of Junior Research Fellow in a SERB Funded project entitled *Transmission of quantum information using perfect state transfer*.

- **Remuneration:** Monthly 31000/- + HRA (as per rule).
- **Tenure:** The initial contract is for a year, which may be extended annually for three years based on satisfactory performance and permission from SERB.
- **The eligibility criterion for application:** A master degree in any branch of Mathematical Sciences with minimum 55% marks or equivalent is essential. A valid NET or GATE score is a must. Expertise in linear algebra or graph theory is expected. Knowledge of quantum information theory is a plus but not essential.

An applicant **must email** the principal investigator Dr. Supriyo Dutta at [dosupriyo@gmail.com](mailto:dosupriyo@gmail.com) with the subject line “SERB JRF Recruitment April 2023 – Applicant’s Name” within 23<sup>th</sup> April 2023. Attach a CV with a mobile number, all relevant mark sheets and certificates in PDF format with this email. The tentative date of interview for the shortlisted candidates is 24<sup>th</sup> April 2023, which will be in hybrid mode.

**Dean R&C,  
National Institute of Technology Agartala.**

*Supriyo Dutta*  
10-4-23