



**Indian Institute of Science Education and Research (IISER)
Bhopal**

Project Associate-I at IISER Bhopal

Sep 24, 2025

Applications are invited from motivated Indian nationals for the position of **Project Associate-I** in **Quantum Communication**, funded by the National Quantum Mission DST, Government of India (Project No. **DSTNQM/EEC/2024-2025/121**).

Project Description

The project lies at the interface of quantum physics and communication networks. By building realistic models for quantum communications, the project aims to explore simulation of hybrid quantum communication networks using both classical and quantum communication protocols.

Position Details

- **Number of Positions:** 01
- **Duration:** Initially for eight months, extendable for a second year based on performance and mutual interest.
- **Emoluments:** ₹25,000/- per month + 18 % HRA

Eligibility Criteria

- **Educational Qualification:** Bachelors or Masters degree in **Physics/Electronics Engineering Sciences/Computer Science or equivalent** from a recognized University/Institute with a consistently good academic record (First class/Division or minimum CPI of 7.0/10.0).

Desirable Qualifications

- Proficiency in computer programming (Python or any other programming/scripting language).

Application Process

Interested candidates must send the following documents in a single PDF file via email (with the subject "Project Associate-I") to the undersigned by **October 5, 2025**:

- Cover letter
- Detailed CV with a recent photograph
- Names and contact information of two referees
- Copies of all academic credentials (starting from 10+2)
- Incomplete applications will be rejected without

review. **Selection Process**

Only shortlisted candidates will be contacted via email for an online interview (to be held via Zoom/Google Meet). No interim inquiries will be entertained.

Tentative Start Date: October 16, 2025

Contact Information

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