

**S.N. BOSE NATIONAL CENTRE FOR BASIC SCIENCES  
BLOCK JD, SECTOR III, SALT LAKE, KOLKATA – 700 106**

SNB/Advt/ 24-25/007

Dated: 23<sup>rd</sup> December, 2024

The Centre invites applications for the position of a Senior Project Scientist and a Project Postdoctoral Fellow depending on experience under the National Quantum Mission (NQM) with Member-PI (MPI) Dr. Manik Banik.

***Essential Qualification:***

Senior Project Scientist: PhD in Quantum Information, Quantum Foundations, Quantum Communication, or Quantum Metrology, with at least 2 years of post-PhD experience in a related field.

Project Postdoctoral Fellow: PhD in Quantum Information, Quantum Foundations, Quantum Communication, or Quantum Metrology. Candidates who have submitted their PhD thesis and are awaiting the degree are also eligible.

***Desirable Qualifications:***

Senior Project Scientist: Strong publication record (at least 5) in related fields and a history of conducting independent research.

Project Postdoctoral Fellow: Strong publication record (at least 3) in related fields.

**Details of the position:**

***No. of Position: One Senior Project Scientist + One Project Postdoctoral Fellow***

***Age limit: 37 years for Senior Project Scientist & 35 years Project Postdoctoral Fellow***

*(Age relaxation for SC, ST, OBC, PWD and Women candidates will be as per CSIR guidelines)*

***Recommended Salary:***

**Senior Project Scientist: ₹70,800 + HRA per month.**

**Project Postdoctoral Fellow: ₹65,000 + HRA per month**

**Or as per the rule of the Centre if awaiting PhD degree.**

***Duration of the Project:*** January to March 2025, with potential annual extensions based on performance and funding approval.

***How to Apply:***

Applicants must send their application (CV, List of Publications, Research Experience, PhD Degree Certificate/Submission Document, and two recommendation letters) as a single PDF to Dr. Manik Banik at [manik.banik@bose.res.in](mailto:manik.banik@bose.res.in) and

a hard copy of the entire set should be sent to: *The Registrar, S.N. Bose National centre for Basic Sciences, Block JD, Sector – III, Salt Lake, Kolkata – 700 106, India.*

The envelope should be superscripted as “*Application for the Post of Senior Project Scientist/ Project Postdoctoral Fellow under NQM with MPI Dr. Manik Banik*”

The last date of application is **1<sup>st</sup> January, 2025.**

Sd/-  
Registrar