

**S.N. BOSE NATIONAL CENTRE FOR BASIC SCIENCES  
BLOCK JD, SECTOR III, SALT LAKE, KOLKATA – 700106**

Ref. No. : SNB/Advt/26-27/ 007

Dated : 16<sup>th</sup> July 2026

**Advertisement of Research Associate**

The Centre is looking for a Research Associate (one position) for the DAE - RRC project “*Basic Research & Development Emergent quantum phenomena in topological and van der Waals systems*” (PI: Prabhat Mandal) having a PhD degree in Experimental Condensed Matter Physics/Materials Science and relevant experience in electrical transport and magnetic properties measurements of quantum materials (topological/van der Waals systems) at low temperature and high-quality publications will be given preference.

**Details of Post are given below:**

1. No. of Post : 1(one)
2. Essential qualification : PhD degree in Experimental Condensed Matter Physics/Materials Science
3. Desired qualification : in electrical transport and magnetic properties measurements of quantum materials (topological/van der Waals systems) at low temperature
4. Recommended salary : Rs. 58,000 + HRA for RA- I or Rs. 61,000 + HRA for RA- II
5. Upper Age limit (on the date of application)\* : 35 years for RA - I & 37 years for RA -II
- \* Age relaxation for SC, ST, OBC, PWD and Women candidates will be as per CSIR guidelines
6. Experience : Two years of post-doctoral for RA-II but not required for RA-I
7. Duration of project : Appointment will be initially for 1 (one) year. Upon review of the academic performance, may be extended further.

**The following details are to be appended along with the application: -**

- (a) Complete Bio-data Proforma with e-mail ID/ Phone No
- (b) Details of qualification, i.e., Examination passed, year, division, and percentage of marks from Graduation onwards
- (c) Details of Publications
- (d) Details of Conferences/workshops attended
- (e) Ph.D/Provisional Degree certificate (must be furnished at the time of joining)
- (f) Proof of date of Birth.

**How to apply :**

A soft copy of the application including a short statement of research interest and CV along with supporting documents should be sent to Prof. Prabhat Mandal (email : [prabhat.mandal@bose.res.in](mailto:prabhat.mandal@bose.res.in)) and with a copy to the Registrar (email : [registrar@bose.res.in](mailto:registrar@bose.res.in)) at S.N. Bose National Centre for Basic Sciences.

**Please ensure that letters of recommendations are sent by two referees by email to the same e-mail id before the last date of application.**

Last date of application: 05<sup>th</sup> August 2026

Sd/-  
Registrar