

S N BOSE NATIONAL CENTRE FOR BASIC SCIENCES Block JD, Sector III, Salt Lake, Kolkata 700 106 Website : www.bose.res.in

SNB/ Advt /25-26/001

25.04.2025

Advertisement of Research Associate

The Centre is looking for a Research Associate-I (one position) for the ANRF project "*Twistronics with transition metal dichalcogenides*" (PI: Priya Mahadevan) having a Ph.D degree in Physics. Persons who have recently submitted their thesis and awaiting their degree may also apply.

Details of Post are given below:

1. No. of Post : 1

2. Essential qualification : Ph.D (those who have submitted their thesis may apply)

3. Desired qualification : Expertise in working with DFT calculations and model Hamiltonians ; setting up low energy model Hamiltonians ; working with twisted semiconductor homo and heterobilayers

4. Recommended salary : Rs. 58,000 + HRA (Candidates who have submitted their thesis and awaiting degree will be paid as per the rules of the Centre till they receive their provisional degree)

5. Duration of project : Till 29th March, 2026

How to apply:

Applications in plain paper with CV containing a list of publications and the name of one referee should be sent to the Registrar (email – registrar@bose.res.in) S.N. Bose National Centre for Basic Sciences with a copy to priya@bose.res.in.

Last date of application: 4th May, 2025

Sd/-<u>Registrar</u>