

S.N. BOSE NATIONAL CENTRE FOR BASIC SCIENCES
Block JD, Sector III, Salt Lake, Kolkata 700 106

Ref No.: SNB/Advt/25-26/021

5th March, 2026

Applications are invited for a Junior Research Fellow (JRF) position under the ANRF-funded Project (File No. ANRF/ECRG/2024/003677/PMS) titled "Material-specific Modelling of novel Responses in Quantum Materials".

PI: Dr. Barun Ghosh, Assistant Professor, Department of Condensed Matter and Materials Physics, S.N. Bose National Centre for Basic Sciences. Candidates interested in quantum materials, material-specific modelling, and theoretical condensed matter physics can apply.

Details of the post are given below:

- ▶ Name of the Post: **Junior Research Fellow (JRF)**
- ▶ No. of Post: 1 (One)
- ▶ Essential Qualification: M.Sc. in Physics, NET/GATE/JEST Rank <500
- ▶ Experience (if any): Candidates with research experience in computational modelling of materials or electronic structure calculations will be preferred.
- ▶ Recommended Fellowship: 37,000/- per month + 27% HRA
- ▶ Duration of the Fellowship: 1 year

How to apply: Applications in plain paper along with CV should be sent to Registrar, S. N. Bose National Centre for Basic Sciences, Block JD, Sector III, Salt Lake, Kolkata 700106 **within 27th March, 2026**. Soft copy of the application including a short statement of research interest and CV along with supporting documents should be sent to bghosh@bose.res.in

Sd/-

Registrar