



S. N. Bose National Centre for Basic Sciences Block JD, Sector III, Salt Lake, Kolkata 700 106

SNB/Advt/19-20/002

25th May, 2019

Appointment of RA-I, RA-II, RA-III

The Centre is looking for RA-I (one), RA-II (one), RA-III(one) having Ph. D. degree with experience commensurate with the positions and brilliant academic and research records (judged by steady publications in latest peer reviewed journals) in the area of Computational Materials Science, *with specialization in (i) numerical quantum techniques and/or (ii) large scale simulation of classical systems*. Experience/expertise in handling the hardware and software of high performance computing clusters will considered as an added advantage. The selected candidates will be associated with the Thematic Unit of Excellence (TUE) on Computational Materials Science set up within the Centre. The candidate should be below 35 years of age.

The positions are for initial one year and may be extended further, depending on fund availability. For RA-I, candidates who have submitted PhD thesis, and awaiting degree within next few months will be also considered. In case of exceptional candidates, the mentioned age and experience criteria may be relaxed.

Appointment of JRF

The Centre is looking for a JRF position (one) with background in physics or physical chemistry to work in the projects related to computational physics/chemistry within the umbrella of Thematic Unit of Excellence on Computational Materials Science, set up within S.N. Bose Centre. Candidates are expected to have a strong academic background.

How to Apply

Applications in plain paper with CV, a complete list of publications, a short statement of research interest and name and address of at least 3 referees should be sent to the Registrar, S. N. Bose National Centre for Basic Sciences, Block JD, Sector III, Salt Lake, Kolkata 700 106, West Bengal, India with a copy marked to tue@bose.res.in. The last date of application is 16-06-2019 The soft-copy should be followed by a hard copy, with envelope marked as TUE-comp.

The selection will be based strictly on academic merits and expertise in using extensive numerical quantum techniques and handling large scale classical simulations.

Sd/-
Registrar