

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

SNB/Advt/20-21/010

12th February, 2020

The Centre is looking for RA-1(one position) and a junior research fellow (one position) for the SERB project " Exploring Quantum and Thermal fluctuations in Frustrated Magnets at Low Temperature", (PI : Manoranjan Kumar).

1. Details of the post RA(I) given below :

- No. of Post :: 1 (One)
- Essential Qualification :: Ph. D (in the area of theoretical Condesed matter physics)
- Desirable Qualification:: preferably with knowledge of numerical method to solve the strongly correlated systems
- Age limit :: 35 years as on 01.02.2021 (relaxable upto 5 yrs for SC/ST/OBC/ Women & PH candidates)
- Recommended Salary :: 47,000/- per month
- Duration of the Project :: 2 (two) years + 1(one) year (upon extension)

How to Apply :

Applications in plain paper with CV, a complete list of publications, a short statement of research interest and recommendation letter from (Two) Referees should be sent to the Registrar (e-mail : registrar@bose.res.in), S.N. Bose National Centre for Basic Sciences with a copy marked to manoranjan.kumar@bose.res.in

The last date of application : 12thMarch, 2021.

The selection will be based strictly on academic merits and expertise.

1. Details of the post junior research fellow (I) given below :

- No. of Post :: 1 (One)
- Essential Qualification :: MSc in Physics with First Class/Division i.e., minimum 60% in aggregate and also have qualified in national eligibility test like JEST and GATE
- Desirable Qualification:: preferably with knowledge of numerical method.
- Age limit :: last qualifying University examination (M.Sc.) should have been taken not earlier than 2019.
- Recommended Salary :: As per SERB rule

Duration of the Project :: 2 (two) years + 1(one) year (upon extension) and he/she may continue as Phd student at S N Bose National centre for Basic Sciences on qualfing the regular Phd interview of the Centre.

How to Apply :

Applications in plain paper with CV, short statement of research interest should be sent to the Registrar (e-mail : registrar@bose.res.in), S.N. Bose National Centre for Basic Sciences with a copy marked to manoranjan.kumar@bose.res.in The last date of application : 12 March, 2021.

Sd/-Registrar