

S.N. Bose National Centre for Basic Sciences

Block JD, Sector III, Salt Lake, Kolkata 700 106

SNB/Advt./19-20/004

25 June 2019

Invites application for under-mentioned position(s) in a DST project entitled '**Applications of Quantum Information**', PI: Prof. Archan S. Majumdar, S.N. Bose National Centre for Basic Sciences; Co-PI: Prof. Dipankar Home, Bose Institute.

Research Associate (02 positions)

1. **Essential qualification:** Ph.D. in Theoretical Physics or Applied Mathematics with specialization in Quantum Mechanics and its Applications in Quantum Information Theory.
2. **Fellowship:** As per rules.
3. **Duration:** 03 years.

Junior Research Fellow (02 positions)

1. **Essential qualification:** M.Sc. in Physics or Applied Mathematics and clearance of any National Level Examinations such as NET/JEST/GATE, etc. First or High Second Class in M.Sc. and high score in NET/JEST/GATE/INSPIRE desirable.
2. **Fellowship:** As per rules.
3. **Duration:** 03 years.

Applications in plain paper along with CV may be mailed to **The Registrar**, S.N. Bose National Centre for Basic Sciences within **9 July 2019**. The envelope should be superscripted with the words 'Research Associate/Junior Research Fellow'. Softcopy of the application should be mailed to archan@bose.res.in.

Registrar



Jawaharlal Nehru Centre for Advanced Scientific Research

(A Deemed University) Jakkur, Bengaluru 560 064

DST Postdoctoral Fellowship in Nano Science and Technology

Applications are invited for the award of '**DST-Postdoctoral Fellowship in Nano Science and Technology**' for pursuing research in frontier areas of Nano Science and Technology. This highly prestigious fellowship is tenable in research institutions/universities including non-profit R&D institutions anywhere in India. The fellowships are awarded under the Mission on Nano Science and Technology (Nano Mission) of the Department of Science and Technology, Government of India.

Detailed information regarding eligibility criteria, fellowships and the application format are available at:

www.jncasr.ac.in/opportunities_single.php?get_vacancies_id=103