Advertisement for the post of Project Junior Research Fellow (JRF) under the research project funded by ‘SERB’ at Institute of Nano Science and Technology

Applications are invited from highly motivated and bright candidates for engagement of Project Junior Research Fellow (JRF) in the research project funded by SERB, Government of India at Institute of Nano Science and Technology, Mohali.

Title of the Research Project: First Principle Designing of Single Molecule Magnets and Grafting on the Substrates to Quench the Quantum Tunnelling of Magnetizations

Principal Investigator: Dr. Md. Ehesan Ali

Name of the position available: Junior Research Fellow

Number of positions available: One

Qualifications:


Desirable: Computer Programming in Fortran/C++/Python and working knowledge in LINUX.

Age limit: The upper age limit shall be 28 years as on 20.03.2020, which is relaxed upto 5 years in the case of candidates belonging to Schedule Castes/Schedule Tribes/, Physically Handicapped/Visually Handicapped and female applicants whereas 3 years in case of OBCs (Non-creamy layer candidates).

Salary: Rs. 31,000/- (pm) + 16 % HRA

Project duration: Initially for a period of one year and may be extended upto three years based upon the performance of the candidate.

Last of receipt of application: 20th March, 2020

General Terms and Conditions:

- The position is purely temporary and on contractual basis and renewable each year subject to satisfactory performance for a maximum of three years. The position is co-terminus with the project. Candidate selected for this position can also apply for the regular PhD program of INST provided they satisfy eligibility criteria.

- No TA/DA will be paid for attending the interview.
• Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented along with the self-attested photocopies of these documents at the time of interview.

**Only shortlisted candidates will be communicated through email to appear in the interview and no other communication in this regard will be entertained.**

Completed applications in the **prescribed format** as annexed should reach to the following address by **20.03.2020 by speed-post or via email attachment (complete one combined PDF) addressed to:**

The candidates are also requested to fill the following online Synopsis. [https://forms.gle/k1MEJ4yg8o9RxbF68](https://forms.gle/k1MEJ4yg8o9RxbF68)

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