

#### INSTITUTE OF NANO SCIENCE AND TECHNOLOGY

# (An Autonomous Institute of Department of Science and Technology, Government of India)

Habitat Centre, Phase X, Sector 64, Mohali-160062, Punjab

No. 14(7)/2019-INST Date: 26.02.2020

## **Walk-In Interview**

# Advertisement for engagement of Junior Research Fellow (JRF) at Institute of Nano Science and Technology

Highly motivated and bright candidates are required for the position of **Project Junior Research Fellow (JRF)** in the research project funded by **'DST'**.

Date of walk in interview: 20<sup>th</sup> March 2020

Reporting time and venue: 10.00 am at the above mentioned address.

Title of the Research Project: Multilayer-Structured High-Energy-Density Dielectric Polymer

Nanocomposite Capacitors for Pulse Power Applications

**Principal Investigator**: Dr. Dipankar Mandal, Scientist-E/Associate Professor

Name of the position available: Junior Research Fellow

Number of positions available: one

**Qualifications:** 

### For JRF

*Essential*: M.Sc./M.Tech. Degree in Physics/Chemistry/Material Science/Nanoscience and Nanotechnology/Electronics Science/Applied Sciences/Engineering with NET/GATE/JEST/DST-Inspire/National level qualifying examination.

**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 (as applicable)

**Project duration**: Initially for one year and may be extended based on performance of the candidate.

#### **General Terms and Conditions:**

- The position is purely temporary and on contractual basis. 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.

Note: Candidates desirous of appearing in interview, may first email a detail CV to email id of PI (dmandal@inst.ac.in) by 19<sup>th</sup> March, 2020.

### Date of interview and Reporting Time: 10.00 am on 20/03/2020 at INST Mohali

For any query, candidates can contact on following address

Name and Designation of PI: Dr. Dipankar Mandal, Scientist E/Associate Professor Institute of Nanoscience and Technology (INST), Mohali Habitat Centre, Sector 64, Phase-10, S.A.S. Nagar, Mohali-160064, Punjab

Email: dmandal@inst.ac.in

Ph No.: +91-172-2210056/57 (Extn: 218) Mobile: 8336017243