



# INSTITUTE OF NANO SCIENCE & TECHNOLOGY

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

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

No: 14(7)/2019-INST

Date: 13.08.2019

## **Advertisement for the post of Project Staff (JRF) under the project funded by 'DST' at the Institute of Nano Science and Technology**

Applications are invited from motivated and bright candidates for the position of a **Junior Research Fellow (JRF)** on contractual basis in the research project funded by DST, Government of India, at the Institute of Nano Science and Technology, Mohali

**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 (JRF)

**Number of positions available:** One

### **Qualifications:**

**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:** Must not be over 28 years as on 30<sup>th</sup> August, 2019 which is relaxable for certain reserved categories as per the rules of the Government of India

**Salary:** Rs. 31,000/- + 16% HRA

**Duration:** Initially for one year and may be extended till the project end based upon the performance of the candidate and the availability of funds.

**Last Date of receipt of application:** 30<sup>th</sup> August, 2019

### **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 the 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 at the interview and no other communication in this regard will be entertained.**

**Important:**

Completed applications in the **prescribed format**, given below, should reach the address provided below on or before **30<sup>th</sup> August, 2019** by **Speed Post** or via **email attachment (complete in one combined PDF)**.

**Dr Dipankar Mandal**

Scientist-E/Associate Professor

**Institute of Nanoscience and Technology (INST)**

**Habitat Centre, Sector 64, Phase-10, S.A.S. Nagar**

**Mohali, Punjab-160062**

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