



## Advertisement for the Junior Research Fellow (JRF)/Project Assistant under the 'DST SERB-EMR' Project at Institute of Nano Science and Technology, Mohali

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

---

### **Title: *New class of flexible solid-state supercapacitor from nano-engineered carbonaceous materials***

Applications are invited from highly motivated and bright candidates for engagement as **Junior Research Fellow/Project Assistant** in the research project funded by DST SERB-EMR, Government of India, under the supervision of Dr. Ramendra Sundar Dey, Principal Investigator, Institute of Nano Science and Technology, Mohali.

**Principal Investigator:** Dr. Ramendra Sundar Dey

**Name of the position available:** Junior Research Fellow (Project)/ Project Assistant

**Number of positions available:** One

#### **Qualification:**

**Essential:** M. Sc. / M. Tech. degree in **chemistry**/physics/Material science/nanoscience and nanotechnology with NET/GATE qualification for JRF.

**Desirable:** Research experience in analytical techniques/nanoscience/electrochemistry/material chemistry is preferred.

**Age limit:** Must not be over 28 years as on December 20<sup>th</sup>, 2017 (relaxable as per the norms/orders of Government of India).

**Salary:** Rs. 25000 + HRA (20%)

**Project duration:** Initially *one* year and likely to be extended.

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

The position is temporary and on contractual basis and renewable each year subject to satisfactory performance for a maximum of **18 months**. 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 at the time of interview. Self-attested photocopies of these documents is to be sent along with application.

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

Completed applications in the **prescribed format** as annexed should reach to the following address on or before **Dec 20, 2017** by speed-post or via email attachment (complete one combined PDF) addressed to:

**Dr. Ramendra Sundar Dey**

**Scientist B**

**Institute of Nano Science and Technology (INST), Mohali**

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

**Mohali-160062, Punjab**

Email: [rsdey@inst.ac.in](mailto:rsdey@inst.ac.in) / [rsdey.kgp@gmail.com](mailto:rsdey.kgp@gmail.com)