

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.

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

Age limit: Must not be over 28 years as on July 11th, 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 at mutual agreement

General Terms and Conditions:

The position is temporary and renewable each year subject to satisfactory performance for a maximum of **two** years. The position is <u>co-terminus</u> 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 <u>prescribed format</u> as annexed should reach to the following address on or before <u>July 11, 2017</u> by speed-post or via email attachment (complete one combined PDF) addressed to:

Dr. Ramendra Sundar Dey

Scientist Institute of Nanoscience and Technology (INST), Mohali Habitat Centre, Sector 64, Phase-10, S.A.S. Nagar, Mohali-160062, Punjab

Email: rsdey@inst.ac.in / rsdey@gmail.com