



INSTITUTE OF NANO SCIENCE & TECHNOLOGY

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

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

Advertisement for the Junior Research Fellow (JRF)/Project Assistant under the 'DST SERB-EMR' Project

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 electrochemistry/analytical techniques/nanoscience/material chemistry is preferred.

Age limit: Must not be over 28 years as on July 20th, 2018 (relaxable as per the norms/orders of Government of India).

Salary: Rs. 25000 + HRA (20%)

Project duration: 10 months.

General Terms and Conditions:

The position is temporary and on contractual basis for a maximum of **10 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 **July 20th, 2018** by speed-post or via email attachment (complete one combined PDF) addressed to:

Note: It is mandatory to fillup the application form and send it at rsdey@inst.ac.in by 20th July, 2018 and also register in the following link.

<https://docs.google.com/forms/d/>

[e/1FAIpQLSeJ70L6_OuaZoiLptcHY_5VXuWfvHuVayWCxgsWYZIMcmB10Q/viewform](https://docs.google.com/forms/d/e/1FAIpQLSeJ70L6_OuaZoiLptcHY_5VXuWfvHuVayWCxgsWYZIMcmB10Q/viewform)

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 / rsdey.kgp@gmail.com

Go to the next page for application form.

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APPLICATION FORM

For Office use	
Application No:	
Date of receipt:	

Affix latest
colour
Passport size
Photograph here

- Name of the Applicant Mr./Ms. _____
(In block CAPITAL letters)
- Father's/Mother's Name: _____
- Gender: _____ 4. Date of Birth: _____ 5. Marital Status: _____
- Spouse's Name: _____
- Do you belong to GEN/SC/ST/OBC/PH category* _____
*(Please enclose self-attested copy of the certificate, if applicable)
- Present Mailing Address
- Permanent Address

Pin code: _____
Telephone No: _____
E-mail ID : _____

Pin code: _____
Telephone No: _____
E-mail ID : _____

10. Test Score Details (Please provide details of UGC/CSIR NET/GATE/Other examinations)
(Please enclose duly self-attested copies)

Test	Registration Number	Score		Rank	Qualifying Year/Month
		Percentage	Percentile		

**11. Details of academic record starting from SECONDARY (Class X) Examination:
(Self-Attested copies of the mark sheets/certificates to be enclosed)**

Degree/ Exam (with discipline)	University / College / Board	Year of Passing	Percentage of Marks / CPI	Class/Grade/Rank	Subjects Taken

12. Any other fellowship/scholarship/qualifications obtained other than covered in the form? If yes please provide details in separate sheet.

13. Research/Industrial experience (with publications) in form of summer trainee, project (please provide details in separate sheet):-

14. Any other detail you want to provide to assess your candidature please provide details in separate sheet.

15. Details of two referees under whom the candidate has worked or studied

Name: _____

Designation: _____

Institute: _____

Telephone No: _____

E-mail ID : _____

Name: _____

Designation: _____

Institute: _____

Telephone No: _____

E-mail ID : _____

DECLARATION BY THE APPLICANT

I hereby declare that all the particulars furnished above are correct. I understand that my association direct or indirect with any unlawful organization is forbidden. I am aware that any incorrect information may lead to cancellation of my admission/selection. If selected for admission, I promise to abide by the rules and regulations of the Institute.

Date: _____

(Signature of the Applicant)

Place: _____

FOR OFFICE

From the copies of certificates in support of the above particulars, it is certified that the applicant is **eligible/not-eligible*** for further consideration by the Screening Committee.

Signature of the officer in charge of Admission

**Give reasons.....*