

Project on: “Synthesis and characterization of (1) ultra-long carbon nanotubes and resist free fabrication of carbon nanotube field effect transistor (CNTFET) for sensor application and (2) carbon nanotube carpet for thermoelectric application.”

Sponsoring Authority: DST-SERB, Govt. of India

**Department of Physics,
Indian Institute of Engineering Science & Technology Shibpur
Howrah-711 103**

Ref.: Advt. No. PH 1198, published in “The Times of India, Kolkata”, dated 12.05.2016

[Project Code: DRC/DST/PHY/MPC/001/16-17]

Interested candidates are requested to appear for a walk-in-interview on 2nd June, 2016 at 11:30 am for the recruitment of one (01) **Junior Research Fellow (JRF)** under DST-SERB, New Delhi sponsored research project.

Details of Qualification:

Junior Research Fellow (01 positions)

Essential Qualification: Indian nationals with M.Sc. in Physics with Materials physics/solid state physics specialization having minimum of 60% marks.

Desirable Qualification: Candidates having qualified national level examination like NET/GATE only may apply.

Scholarship: 1st year: Rs. 25,000/- +30% HRA per month = Rs. 32500 per month

2nd year: Rs. 25,000/- +30% HRA per month = Rs. 32500 per month

3rd year: Rs. 28,000/- +30% HRA per month = Rs. 36400 per month

Duration: 3 years.

Age: Not more than 28 years as of the date of advertisement.

Venue of Interview: Office of the HOD, Physics dept., IEST Shibpur

How to Apply: Candidates are advised to bring their detailed bio-data covering following points: a) Name, b) Father's name, c) Date of birth, d) Complete postal address, e) E-mail, f) Mobile No, g) Academic qualification f) Work Experience (if any) and g) Any other relevant information along with photo copy of their mark sheets (10th standard onwards) and proof of date of birth.

Candidates are also advised to forward a softcopy of their detailed bio data send through email in advance to the P. I. **Dr. M. Pal Chowdhury** at manishpc@gmail.com

Selection Procedure: Final selection will be made on the basis of interview performance.

Candidates must bring all ORIGINAL certificates/mark sheets/testimonials, two passport size color photograph and one set of self-attested photocopies of mark sheets and certificates/testimonials at the time of interview.

**NO TA/DA WILL BE ADMISSIBLE FOR APPEARING AT THE INTERVIEW.
CANDIDATES FAILING TO PRODUCE ORIGINAL CERTIFICATES AT THE TIME OF
INTERVIEW MAY NOT BE CONSIDERED.**

Dean (R & D)

(W. Code DRC-004/16-17)