



INSTITUTE OF NANO SCIENCE AND TECHNOLOGY
(An Autonomous institute of Department of science and Technology, GOI)
Habitat Centre, Phase X, Sector 64, Mohali-160062, Punjab

Advertisement for the post of Project Junior Research Fellow (JRF) OR Project Assistant (PA) under DST-SERB Project, at Institute of Nano Science and Technology

Applications are invited from highly motivated and bright candidates for engagement as **Project Junior Research Fellow (JRF) OR Project Assistant (PA)** in the research project funded by DST-SERB, Government of India, Institute of Nano Science and Technology, Mohali.

Title of the Project: *Nanoparticle-mediated inhibition of PRDX2 for selective killing of CHEK2-defective colorectal cancer cells by synthetic lethality*

Principal Investigator: *Dr. Rehan Khan*, Scientist-B

Name of the position available: Junior Research Fellow (JRF) OR Project Assistant (PA)

Number of positions available: One

Qualification:

Essential: M.Sc./M.Tech degree in Biotechnology/Biochemistry/Pharmaceutical Sciences/Bioscience/Nano Sciences & Nano-technology with strong desire to work in the area of Cancer Nanomedicine.

Desirable: Candidate having working experience in Western Blotting, immunofluorescence, mammalian cell culture, siRNA-mediated silencing experiment will be preferred.

Age limit: Must not be over 28 years as on **11th October 2017** which is relaxable for certain reserved categories as per rules of Government of India.

Salary: Rs.25000/- (consolidated) for **JRF** with NET/GATE and Rs.14000/- + HRA (20%) for **PA** without NET/GATE.

Duration of Engagement: Initially for one year and may be extended based on performance of the candidate for next 6 months.

Last Date of Receiving Application: 11th October 2017

General Terms and Conditions:

The position is purely temporary and on contractual basis and renewable each year subject to satisfactory performance for a maximum of **one and a half year** years. 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 along with the self-attested photocopies of these documents at the time of interview.

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

The duly filled **APPLICATION FORM** for both positions (JRF or PA) should be sent to rehankhan@inst.ac.in as advance copy. Completed applications in the **prescribed format** as annexed should reach to the following address on or before **11th October 2017** by speed-post or via email attachment (complete one combined PDF) addressed to:

Dr. Rehan Khan

Scientist-B

Institute of Nano Science and Technology (INST), Mohali
Habitat Centre, Phase X, Sector 64, Mohali-160062, Punjab

Tel: [01722210075](tel:01722210075) (ext. 216)

Email: rehankhan@inst.ac.in