



**INSTITUTE OF NANO SCIENCE AND TECHNOLOGY**  
(An Autonomous Institute of Department of Science and Technology,  
Government of India)  
Habitat Centre, Phase X, Sector 64, Mohali-160062, Punjab

No. 14(13)/2020-INST

Dated: 18.05.2020

**Advertisement for the post of Project Associate – I under ‘DBT’ funded Project at Institute of Nano Science and Technology**

Applications are invited from highly motivated and bright candidates for engagement of **Project Associate-I** in the research project funded by **‘DBT’**, Government of India at Institute of Nano Science and Technology, Mohali.

**Title of the Project:** Understanding the Forces Involved in the Packing of Enzymes Inside the Bacterial Microcompartments for the Development of Novel Encapsulated Bio-Systems

**Principal Investigator:** Dr. Sharmistha Sinha, Scientist-E

**Name of the position available:** Project Associate - I

**Number of positions available:** One

**Qualifications:**

**Essential:** M.S(Pharm.)/M.Pharm/M.Tech./M.Sc/M.V.Sc Degree in Pharmaceutical Sciences (preferable specialization in pharmaceutics or Pharmacology)/Biological Science/Life Sciences/Biotechnology with NET/GATE/GPAT qualification.

**Desirable:** Experience in nano-formulations, Cell culture studies, Biophysical Chemistry,

**Age limit:** The upper age limit shall be 35 years as on 01.06.2020, which is relaxed up to 5 years in the case of candidates belonging to Schedule Castes/Schedule Tribes/, Physically Handicapped/Visually Handicapped and female applicants whereas 3 years in case of OBCs (Non-creamy layer candidates).

**Salary:** Rs. 31,000/- + 8% HRA (pm)

**Project duration:** Initially for one year and may be extended based on performance of the candidate.

**Last date of Receipt of applications:** 1<sup>st</sup> June 2020.

**General Terms and Conditions:**

- The position is purely temporary and on contractual basis and renewable subject to satisfactory performance for a maximum of **three** 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 for Telephonic/Skype interview and no other communication in this regard will be entertained.**

Completed applications in the **prescribed format** as annexed should reach to the following address **by 01.06.2020 by speed-post or via email attachment (complete one combined PDF) addressed to:**

**Name and Designation of PI**

Dr. Sharmistha Sinha

Scientist-D

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