



**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(11)/2020-INST

Dated: 05.03.2020

**Advertisement for the post of Junior Research Fellow (JRF) under 'SERB-Core Research Grant' at Institute of Nano Science and Technology**

Applications are invited from highly motivated and bright candidates for engagement of **Project Junior Research Fellow (JRF)** in the research project funded by '**SERB-Core Research Grant**' scheme, Government of India at Institute of Nano Science and Technology, Mohali.

**Title of the Project: Enzyme-Responsive hydrogel for site-specific drug delivery as potential therapy for Colitis.**

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

**Name of the position available:** Junior Research Fellow

**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 pharmaceuticals or Pharmacology) /Biological Science/Life Sciences with NET/GATE/GPAT qualification.

**Desirable:** Experience in nano-formulations, Cell culture studies, Laboratory animal handling

**Age limit:** The upper age limit shall be 28 years as on 21.03.2020, which is relaxed upto 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/- + 16% HRA (pm)

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

**Last date of Receipt of applications:** 21<sup>st</sup> March 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 to appear in the 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 21.03.2020 by speed-post or via email attachment (complete one combined PDF) addressed to:**

**Name and Designation of PI**

Dr. Rehan Khan

Scientist-C

**Institute of Nanoscience and Technology (INST), Mohali  
Habitat Centre, Sector 64, Phase-10, S.A.S. Nagar,  
Mohali-160064, Punjab**

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