



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(8)/2020-INST

Dated: 26.02.2020

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: Self-titrating inflammation-responsive injectable smart nano-formulations for repetitive delivery of DMARDs and corticosteroids against Rheumatoid Arthritis.

Principal Investigator: Dr Rahul K. Verma, Scientist-D

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 pharmaceutics 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 16.03.2020, 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 application: 16th March 2020

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 **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 16th March, 2020 **by speed-post or via email attachment (complete one combined PDF) addressed to:**

Dr. Rahul K. Verma

Scientist-D

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

Email:rahulverma@inst.ac.in

Ph No.: +91-172-2210056/57 (Extn: 315)