



INSTITUTE OF NANO SCIENCE AND TECHNOLOGY
(An Autonomous Institute of Department of Science and Technology,
Government of India)
Sector 81, Knowledge City, SAS Nagar- 140306, Punjab

No: 14(2)/2021-INST

Date: 08.02.2021

Advertisement for the position of Project Junior Research Fellow (JRF) under 'DST-SERB' 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 '**DST-SERB**' scheme, Government of India at Institute of Nano Science and Technology, Mohali.

Title of the Research Project: *Citric acid induced self-assemble bubble carrier system to enhance the oral bioavailability of poorly aqueous soluble drugs.*

Principal Investigator: Dr. Shyam Lal M, Scientist C

Name of the position available: Junior Research Fellow

Number of positions available: One

Qualifications:

Essential: M.Sc./M.Tech. (Life Sciences / Biotechnology / Zoology / Biological Science) / M. Pharm. with NET/GATE/GPAT qualification.

Desirable (Experience): Candidates having hands-on experience in fabrication/formulation development, expertise in animal studies and molecular techniques will be preferred.

Age limit: Must not be over **30 years** as on **22.02.2021**, a relaxation of upto 5 years is provided to the candidates belonging to OBC-Non Creamy Layer (OBC-NCL)/SC/ST/PwD/Transgender categories and to women applicants

Fellowship: Rs. 31,000/- (pm) + 16% HRA

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

Last date of receipt of application: 22nd February, 2021

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/till the completion of the project whichever is earlier. 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 22.02.2021 **by speed-post or via email attachment (complete one combined PDF) addressed to:**

Dr. Shyam Lal M

Scientist-C

Institute of Nanoscience and Technology (INST),

Sector 81, Knowledge City, SAS Nagar- 140306, Punjab

E-mail: shyamlal@inst.ac.in, Ph No.: +91-172-2297000 (Extn: **7028**)