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**)