



नैनो विज्ञान एवं प्रौद्योगिकी संस्थान

(विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार का एक स्वायत्त अनुसंधान संस्थान)

नॉलेज सिटी, सेक्टर- 81, एस.ए.एस. नगर, मोहाली - 140306, पंजाब

INSTITUTE OF NANO SCIENCE & TECHNOLOGY

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

No: 24 (16)/2023- INST

Date: 04.07.2024

Advertisement for the position of Project Senior Research Fellow (SRF) at Institute of Nano Science and Technology

Applications are invited from highly motivated and bright candidates for engagement of **Project Senior Research Fellow (SRF)** in the project funded by **Hindustan Unilever, India**, at Institute of Nano Science and Technology (INST), Mohali.

Title of the Research Project: Correlation of morphological and genetic alterations in bacterial species in the presence and absence of preservative molecules

Principal Investigator: Prof. Sharmistha Sinha, Scientist F

Name of the position available: Senior Research Fellow (SRF)

(Note: If suitable candidate for the position of SRF is not found then JRF may be hired)

Number of positions available: 1

Qualifications:

Essential: Post Graduate Degree in Basic Science or Graduate / Post Graduate Degree in Professional Course selected through a process described through any one of the following:

- Scholars who are selected through National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) or GATE.
- The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.
- Two years of research experience.

Desirable Experience: Experienced in handling and culturing bacteria.

Age limit: Must not be over 32 years as on 25.07.2024, which is relaxable for certain reserved categories as per rules of Government of India.

Fellowship: Rs. 42,000+ HRA as applicable

Last date of receipt of application: 25th July, 2024

Mode of Interview: Online

Duration: Initially six months and may be extended based on performance of the candidate and availability of funds.

General Terms and Conditions:

- 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.***
- The position is purely temporary and on contractual basis. The position is co-terminus with the project.
- 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 (when interview will take in person).**

Only shortlisted candidates will be communicated through email to appear in the interview and no other communication in this regard will be entertained.

Completed soft copies of the **applications in the prescribed format** as annexed should reach by email attachment (complete one combined pdf) to sinhas@inst.ac.in by **25th, July, 2024** by 5.00 pm

Note: Candidates are required to submit the application form duly filled in the prescribed format only along with all certificates, failing which application cannot be considered.

For any query, candidates can contact on following address

Name and Designation of PI Prof. Sharmistha Sinha

Institute of Nanoscience and Technology (INST),

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

E-mail: sinhas@inst.ac.in, Ph No.: +91-172-2297000 (Extn:7029)