



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

(An Autonomous Research Institute of the Department of Science and Technology, Government of India)

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

No: 14 (2)/2023-INST

Date: 30.01.2023

Advertisement for engagement of Junior Research Fellow (JRF) under the 'SERB-DST' funded project 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-DST', Government of India at Institute of Nano Science and Technology, Mohali.

Title of the Research Project: Metal Organic Frameworks for fluorometric sensing of DNA bases

Principal Investigator: Monika Singh, Scientist D

Name of the position available: Junior Research Fellow

Number of positions available: One

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.

Desirable Experience: Some working experience in lab after MSc will be preferred.

Age limit: : Must not be over 28 years as on 13th February 2023, which is relaxable for certain reserved categories as per rules of Government of India.

Fellowship: Rs. 31,000/- (pm) (consolidated)

Last date of receipt of application: 13.02.2023

Project duration: Initially one year and may be extended upto 3 years based on performance of the candidate and availability of funds.

General Terms and Conditions:

- 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.**

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 strictly in the prescribed format** as annexed should reach to the following address **by 13.02.2023 by email attachment (complete one combined PDF) addressed to:**

For any query, candidates can contact on following address

Monika Singh

Scientist-D

Institute of Nanoscience and Technology (INST),

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

E-mail: monika@inst.ac.in, Ph No.: +91-172-2297000 (Extn: 7036)