



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

No: 14 (5)/2023-INST

DATE: 21.12.2023

**Walk-In Interview**

**Advertisement for engagement of Project Associate-1 under the 'DHR-ICMR' funded project at Institute of Nano Science and Technology**

Highly motivated and bright candidates are invited for walk-in-Interview for engagement of **Project Associate-1** in the research project funded by '**DHR-ICMR**'.

**Date of walk in interview: 04.01.2024**

**Reporting time and venue: 11.30 am at the above mentioned address.**

**Title of the Research Project: "Development of nanostructured MoS<sub>2</sub> based SERS and FET biosensors for ultrasensitive detection of biomarkers for Cerebral Ischemia"**

**Principal Investigators: Dr Rehan Khan (Scientist-D) and Dr Kiran Shankar Hazra (Scientist-E)**

**Name of the position available: Project Associate-1**

**Number of positions available: One**

**Qualifications:**

***Essential Qualification:***

M.Sc./M.Tech/ Master of Pharmaceutical Sciences Degree in Pharmacology/Biotechnology/Chemistry/ Nanoscience and Nanotechnology with NET/GATE qualification.

**(A)** National Eligibility Tests - CSIR-UGC-NET including lectureship (Assistant Professorship) or GATE.

**(B)** A 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:** 1 years' experience in nanoscience and nanotechnology will be preferred.

**Age limit:** Must not be over 35 years as on 04.01.2024, which is relaxable for certain reserved categories as per rules of Government of India.

**Fellowship:**

**Rs. 31,000/- + HRA (as applicable) p.m.**

**OR**

**Rs. 25,000/- + HRA (as applicable) p.m for those who do not have A and/or B.**

**Project 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 purely temporary and on contractual basis. 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.**

**Date of interview and Reporting Time: 04.01.2024 at 11:30 AM.**

For any query, candidates can contact on following address

**Name and Designation of PI**

**Dr Rehan Khan (Scientist-D) (PI)  
Institute of Nanoscience and Technology (INST),  
Sector 81, Knowledge City, SAS Nagar- 140306, Punjab  
E-mail: rehan@inst.ac.in, Ph No.: +91-172-2297000 (Extn: 7030)**

**Dr Kiran Shankar Hazra (Scientist-E) (PI)  
Institute of Nanoscience and Technology (INST),  
Sector 81, Knowledge City, SAS Nagar- 140306, Punjab  
E-mail: kiran@inst.ac.in, Ph No.: +91-172-2297000 (Extn: 7024)**