



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(9)/2024-INST

DATE: 15.04.2024

Walk-In Interview

Advertisement for engagement of Project Research Associate-I (RA-I) under the DST-SERB funded project at Institute of Nano Science and Technology

Highly motivated and bright candidates are invited for walk-in-Interview for engagement of **Project Research Associate-I (RA-I)** in the research project funded by **Department of Science and Technology**.

Date of walk-in interview: 30th April, 2024

Reporting time and venue: 10.30 am at INST.

Title of the Research Project: Development of piezoelectric enabled nanocomposite integrated microfluidic platform for self-powered devices

Principal Investigator: Dr. Bhanu Prakash, Scientist D (Assistant Professor)

Name of the position available: Project Research Associate-I (RA-I)

Number of positions available: One

Essential Qualification: Ph.D/MD/MS/MDS or equivalent degree in Chemistry/Physics/Materials Science/ Nanoscience and Nanotechnology or having 3 year of research, teaching and design and development experience after MVSc/M.Pharm//ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) Journal.

Desirable Experience: Experience in electrospinning, microfluidics and COMSOL simulations will be preferred.

Age limit: Must not be over 35 years as on 30th April, 2024, which is relaxable for certain reserved categories as per rules of Government of India.

Fellowship: Rs. 47,000/- (pm) + HRA (8%)

Last date of receipt of application through email: 25-04-2024

Mode of Interview: Online mode (for shortlisted candidates)

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

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.**

Date of interview and Reporting Time: 30th April 2024 at 10:30 AM (Online for shortlisted candidates only)

Candidates are requested to send the detailed CV along, copy of PhD Degree along with the filled-in application form to the undersigned by email (bhanup@inst.ac.in) on or before 25th April 2024.

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

Dr. Bhanu Prakash, PhD

Scientist & Group Leader

Microfluidics Research Laboratory (#D14)

Institute of Nano Science & Technology (INST)

Department of Science & Technology, Govt. of India

Address: #104, Sector 81, Knowledge City, Mohali (Punjab), India - 140306

Contact: +91-0172-2297000 (Office reception)

Email: bhanup@inst.ac.in

Lab Webpage: www.mfluidic.com

Institute Webpage: www.inst.ac.in