

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(15)/2024-INST DATE: 06.09.2024

Walk-In Interview

Advertisement for engagement of Project Research Associate-I (RA-I) under the ICAR 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 Indian Council of Agricultural Research (ICAR).

Date of walk-in interview: 8th October, 2024

ate of walk in interview. 6 October, 2024

Reporting time and venue: 10.30 a.m. at INST (online/offline)

Title of the Research Project: Semen Sexing in Cattle

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 in Chemical Engg/ Mechanical Engg/ Chemistry/Physics/Materials Science/ Nanoscience and Nanotechnology/Biotechnology and other related areas.

Or having 3 year of research experience after ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) Journal.

Desirable Experience: Experience in cell sorting/microfluidics and/or COMSOL/ANSYS for flow simulations will be preferred.

Age limit: Must not be over 35 years as on 08.10.2024, which is **relaxable for certain reserved categories** as per rules of Government of India.

Fellowship: Rs. 54000 + 16% HRA/month

Project duration: Initially for one year and may be extended for another year based on performance of the candidate & 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 will be verified only for selected candidate at the time of joining.

Date of interview and reporting Time: 8th October, 2024 at 10:30 A.M. (Online/offline)

Candidates are requested to send the **filled-in application form** with detailed **CV**, a copy of **one** of these documents as applicable (PhD Degree/Provisional Degree/Thesis submission certificate) (everything as **single PDF file**) to the undersigned by email (<u>bhanup@inst.ac.in</u>) on or before **30**th **Sep 2024.** The subject line of the email must be "**Application for RA-I post in ICAR funded project at INST**" while sending the application form. For any query, candidates can contact the undersigned:

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