



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(8)/2024-INST

Date: 28/02/2025

Walk-in-Interview

**ADVERTISEMENT FOR THE POST OF RESEARCH ASSOCIATE-I (RA-I) UNDER
DST-SERB (AISTIC) FUNDED PROJECT AT INSTITUTE OF NANO SCIENCE
AND TECHNOLOGY, MOHALI**

Institute of Nano Science and Technology invites highly motivated and bright candidates having doctoral degree for Walk-in-Interview for the engagement as Postdoctoral Research Associate in a trilateral international project funded by AISTIC.

Date of interview and reporting time: 18th March , 2025 (11.00 a.m.)

Mode of Interview: Walk-in

**Offline Venue: Room No-003, Institute of Nano Science and Technology,
Sector-81, SAS Nagar, Mohali-140306, Punjab.**

Title of the Research Project: “Pragmatic strategies for the delivery of phytodrugs across BBB through plant derived exosomes for the management of neuroinflammatory diseases”

Principal Investigator: Dr. Manish Singh, Scientist-D

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

Number of positions available: One

Qualifications:

Essential: Ph.D/MD/MS/MDS or equivalent degree in Biotechnology/Neuroscience/Nanobiotechnology and Pharmacology or equivalent.

Desirable: Experience mammalian cell culture, toxicological assessments, molecular techniques (PCR, Western Blotting, immunoassays), and neurodegenerative disorders (Alzheimer's, Parkinson's) preferred. Knowledge of animal handling, and neurobehavioral techniques like Open field and Morris water maze also preferred.

Age limit: Must not be over 35 years as on 18th March, 2025 which is relaxable for certain reserved categories as per the rules of the Government of India.

Salary: Rs 47,000 + 8% HRA (pm).

Duration: Initially for 6 months and may be extended upto 1 year based on the performance of the candidate and availability of funds.

General Terms and Conditions:

1. The position is purely temporary and co-terminus with the project.
2. No TA/DA will be paid for attending the interview.
3. Original documents of age proof/certificates/degrees/mark sheets and other testimonials, Thesis summary/project report and a detailed CV must be presented at the time of interview.

Date of interview: 18th March, 2025

Reporting time: 11.00 am

Mode of Interview: Walk-in (off-line)

Offline Venue: Institute of Nano Science and Technology,
Sector-81, SAS Nagar, Mohali-140306, Punjab.

For further clarifications please contact Principal Investigator at msinstmohali@gmail.com

PI Details:

Dr. Manish Singh

Scientist-D

Institute of Nano Science and Technology (INST)

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