



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(3)/2024-INST

Date: 29.02.2024

Advertisement for position of 'Project Research Scientist-I (Non-Medical) under the 'ICMR' funded project at Institute of Nano Science and Technology

Applications are invited from highly motivated and bright candidates for engagement of **Project Research Scientist-I (Non-Medical)** in the research project funded by 'ICMR, Government of India at Institute of Nano Science and Technology, Mohali.

Title of the Research Project: Controlling Diabetic Retinopathy (DR) through novel VEGF-targeted aptamer tethered Pazopanib nanotherapy

Principal Investigator: Dr. Surajit Karmakar, Scientist-G

Name of the position available: **Project Research Scientist-I (Non-Medical)**

Number of positions available: One

Qualifications:

Essential: 1. First Class Post Graduate Degree, including the integrated PG Degrees (BioSciences/Public Health/Life Sciences/Nanobiotechnology)

2. Second Class Post Graduate Degree, including the integrated PG Degrees with PhD (BioSciences/Public Health/Life Sciences/Nanobiotechnology)

Desirable Experience: 1. Candidates with strong knowledge and research experience in relevant field.

2. Experience in Project Management and funding proposals

Age limit: : **Must not be over 35 years as on 29.03.2024**, which is relaxable for certain reserved categories as per rules of Government of India.

Fellowship: @ **Rs. 56,000/- pm + HRA as applicable**

Last date of receipt of application: **29.03.2024**

Mode of Interview: Online

Duration: Initially one year 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 and **renewable each year subject to satisfactory performance and availability of funds, for a maximum of three years/till the duration of the project.** 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.***
- 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.

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 in the prescribed format** as annexed should reach to the following address **by 29.03.2024** via email attachment (complete one combined PDF) addressed to:

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

Name and Designation of PI: Dr. Surajit Karmakar, Scientist G

Institute of Nano Science and Technology (INST),

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

E-mail: surajit@inst.ac.in, Ph No.: +91-172-2297000 (Extn: 7041)