

राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान, रायबरेली

नाईपर रायबरेली ट्राजिट कैम्पस, बिजनौर – सिसेंडी रोड, सरोजनी नगर, लखनऊ (यु०पी०) – 226002

National Institute of Pharmaceutical Education & Research, Raebareli
Transit Campus of NIPER Raebareli, Bijnor - Sisendi Road, Sarojini Nagar, Lucknow (UP) - 226002

Advertisement for the post of Project Research Scientist-I (Non-Medical)

Applications are invited from eligible candidates for the position of Project Research Scientist-I (Non-Medical) for the project "Development and Evaluation of Novel Multi-Target Urolithin Analogues as Potential Neuroprotective Therapeutics for Ischemic Stroke," funded by the Indian Council of Medical Research (ICMR). The initial period of employment may be for one year, with the possibility of renewal for up to three years contingent upon satisfactory performance. Essential qualifications, experience, and other requirements for the position are detailed below.

Qualification

Essential:

1. First class post-graduate (PG) degree (including integrated PG degree) such as M.S. (Pharm)/ M.Pharm/ M.Sc/ M.Tech or Equivalent (with specialization in Pharmacology & Toxicology/Regulatory Toxicology/ Biotechnology/ Life Sciences.

[OR]

2. Second class post-graduate degree in aforementioned disciplines with Ph.D. These qualifications must be obtained from a recognized Board/University/Institute.

Desirable: Candidates with a Ph.D. degree and/or significant experience in animal handling, Pharmacological drug screening using in vitro and in vivo models, neuroscience, histopathological techniques, and molecular biology methodologies are preferred.

Proficiency in any or all of the following areas is advantageous: small animal surgeries like MCAO, neuronal cell culture, invitro Oxygen-Glucose Deprivation (OGD) model, Fluorescence-Activated Cell Sorting (FACS), immunofluorescence techniques (including double/triple immunolabeling), confocal microscopy, Chromatin Immunoprecipitation (CHIP), and Polymerase Chain Reaction (PCR) techniques.

Project duration: 36 months

Age Limit: 35 years as of May 15, 2024.

Salary: INR 56,000 per month + House Rental Allowances (HRA) as per ICMR norms.

Principal investigator (PI): Dr. Ravinder Kaundal, Department of Pharmacology & Toxicology **Co-PI**: Dr. Sandeep Chandrashekharappa, Department of Medicinal Chemistry

Terms and Conditions:

- Interested candidates should send their biodata/CV in the prescribed format via email to Dr. Ravinder Kaundal, at email: ravinder.kaundal@niperrbl.ac.in
- The last date of application is May 15, 2024.

- Please indicate "Application for ICMR Project Research Scientist-I" in the subject line of the email.
- Incomplete applications will not be considered.
- Shortlisted candidates will be informed about the interview via email. Interviews will be conducted in physical/online mode. The date, time, venue/web link for the interview will be shared with the shortlisted candidates. Candidates should provide supporting documents such as printouts of the application form along with original and self-attested photocopies of all documents at the time of the interview.
- The committee also reserves the right not to select any candidate/offer a lower post (JRF/SRF) in case candidates are not found suitable for the applied position.
- No canvassing in any form will be entertained.
- No TA/DA will be provided for attending the interview.
- The above post is purely temporary and is a co-terminus with the project funding.

Note: The post will be governed by the terms and conditions of ICMR and is advertised in accordance with the funds released by ICMR.