



राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान (नाइपर), रायबरेली

(औषध विभाग, रसायन एवं उर्वरक मंत्रालय, भारत सरकार का एक स्वायत्तशासी संस्थान)

National Institute of Pharmaceutical Education and Research (NIPER-R), Raebareli

(An Autonomous Institute under the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Govt of India)

Date: 29th July 2025

Walk-in-interview for the JRF Position under ANRF-ECRG funded Project

Project Title: Single-Molecule Nanopore Technology for Detection of Exosomal Tau in Alzheimer's Disease Diagnostics

Funding Agency: Anusandhan National Research Foundation (ANRF)

Position: Junior Research Fellow (JRF)

Duration: 3 years (up to the termination of the project)

Emoluments: JRF @Rs. 37,000 Rs /per month plus HRA as applicable.

Essential Qualifications: M.Sc./MS Pharm/M.Tech in Biomedical Engineering/ Medical Devices/ Bioelectronics/ Life Sciences with a consistently good academic record with a minimum 60% aggregate or 6.75 CGPA

Desirable: A candidate with GPAT or GATE or NET qualification will be preferred. Prior research experience in protein aggregation, and molecular biology techniques (DNA/RNA isolation, qPCR, immunoblotting, SDS-PAGE), along with proficiency in MATLAB/Python coding. Experience in model systems such as *C. elegans* and zebrafish is desirable.

Upper age Limit: 28 yrs.

The upper age limit is relaxable up to 5 years in the case of SC/ST/OBC/ women and physically disabled candidates.

Note:

1. NIPER Raebareli reserves the right to fix suitable selection criteria and or not to select any candidate in case candidates are not found suitable for the applied position.
2. The position is purely temporary and will be initially for a period of one year, extendable up to 3 years based on performance and project duration.
3. The interview will be held tentatively on 07 **August 2025** at the **National Institute of Pharmaceutical Education and Research, Raebareli Bijnor-Sisendi Road, Sarojini Nagar, Near CRPF Base Camp, Lucknow.**
4. The candidate should come along with their Updated CV, original certificates, proof of experience (if any), and a valid ID at **10:00 am (reporting time)** on the scheduled date.
5. No TA/DA will be given to the candidates.

For any further information/clarification, the applicants may contact PI directly by email. The candidate can send the prior application form along with CV to Dr. Saurabh Awasthi (Principal Investigator), by e-mail (saurabh.awasthi@niperrbl.ac.in)

Dr. Saurabh Awasthi (Principal Investigator)

Assistant Professor & Ramalingaswami Fellow

Department: Biotechnology, National Institute of Pharmaceutical Education and Research (NIPER) – Raebareli, Bijnor-Sisendi Road, Sarojini Nagar, Near CRPF Base Camp, Lucknow (UP) – 226002

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