

**Recruitment of Project Research Scientist-I (Non-Medical) in ICMR-sponsored project
Department of Pharmaceutical Engineering & Technology, IIT (BHU) Varanasi-221005**

Applications are invited for the post of **Project Research Scientist-I (Non-Medical)** at a fixed stipend amount of Rs. 56,000 + 20% HRA per month in a **ICMR** Sponsored Project entitled "**Rational design, synthesis and evaluation of novel nitrogen-bearing heterocyclic hybrids as allosteric SH-2 domain-containing protein tyrosine phosphatase-2 inhibitors for cancer therapy**" sanctioned up to three years. The post is purely temporary and co-terminus with the project.

Project number	IIRPSG-2024-01-04886
Project title & Funding agency	Rational design, synthesis and evaluation of novel nitrogen-bearing heterocyclic hybrids as allosteric SH-2 domain-containing protein tyrosine phosphatase-2 inhibitors for cancer therapy" funded by ICMR, New Delhi.
Principal Investigator	Prof. Senthil Raja A, Department of Pharmaceutical Engineering & Technology, IIT (BHU) Varanasi-221005, UP, India; asraja.phe@iitbhu.ac.in
Name of the position	Project Research Scientist-I (Non-Medical)
Number of position	01
Duration	The initial appointment will be for 1 year. The contract will be renewable subject to satisfactory performance and project requirements. The total project duration is 3 years.
Fellowship/Salary	The candidate will be paid a stipend of Rs. 56,000 + 20% HRA per month for the first two years and a 5% hike in salary for the third year. Selected candidate will be required to join immediately.
Educational qualifications & experience	Essential: (i) First class M. Pharm/MS (Pharm)/M. Tech in Pharmaceutical/Medicinal Chemistry with GATE/GPAT/CSIR UGC-NET qualification or equivalent examination; OR (ii) Second class M. Pharm/MS (Pharm)/M. Tech in Pharmaceutical/Medicinal Chemistry with PhD in Pharmaceutical Chemistry/Medicinal Chemistry and GATE/GPAT/CSIR UGC-NET qualification or equivalent examination; Desirable: Candidates with previous experience in multistep organic synthesis, spectral characterization, molecular modelling, animal handling, in vitro screening, cell culture assays and experience in scientific writing as evidenced by peer-reviewed publications will be preferred.
Upper age limit	35 years (relaxation will be given as per the GoI rules). All things being equal, SC/ST candidates will be preferred as per GoI rules.

Interested candidates fulfilling the above mentioned criteria are requested to apply through the link <https://forms.gle/yh7fEzwxFhMYrk3T7> within **21 days of the advertisement** (on or before **02 April 2025**). The shortlisted candidates will be intimated by email ONLY. No TA/DA will be paid, if called for interview.

General Instructions

- The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience.
- Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
- The shortlisted candidates must submit the self-attested copies of all certificates by email, before the date of interview, for verification.
- Last date for submission of application online is 02 April 2025.** Please refer to the institute website: www.iitbhu.ac.in/positions for updates if any.
- The venue of the interview will be Department of Pharmaceutical Engineering & Technology, IIT (BHU) Varanasi-221005.
- The selected candidate possessing Master degree may have the chance to pursue PhD in Pharmaceutical Chemistry while serving as a Project Research Scientist, in the Pharmaceutical Engineering department, IIT (BHU) Varanasi.