

Recruitment of Junior Research Fellow in The Department of Pharmaceutical Engineering & Technology, Indian Institute of Technology (BHU), Varanasi -221005

Applications are invited in the attached format from Indian nationals for the post of Junior Research Fellow to work on SERB sponsored project under the supervision of **Dr. Deepak Kumar, Department of Pharmaceutical Engineering & Technology, Indian Institute of Technology (BHU), Varanasi, India.**

Title of the project: 2-Mercaptobenzothiazole amides as inhibitors of type II NADH dehydrogenase with bactericidal activity against Mycobacterium tuberculosis.

Duration: Three year. The post is purely temporary and co-terminus with the project.

Fellowship Amount: 31000 Rs+ 16% HRA

Minimum Essential qualifications: The post graduate degree in **M. Pharm/M. S. (Pharm.)/M. Tech (Pharm)/M. Tech in Medicinal Chemistry /Pharmaceutical Chemistry, and Pharmacognosy** having 55% marks with **GATE/GPAT/CSIR-NET or equivalent examination.** The candidates must have basic degree in pharmacy (B. Pharm).

Desirable qualifications: Candidates with knowledge and skills on synthesis, column chromatography and spectroscopic characterization is desired.

Age limit: 28 Years (upper age limit is relaxable up-to 5 years for SC/ST/OC/Women and physically handicapped candidates)

Interested candidates are requested to send their applications in the attached format giving detail information on education qualification, research experience, and publications if any via email to Principal Investigator, Dr. Deepak Kumar at deepak.phe@itbhu.ac.in and **on or before 28th March 2024.** Please write “**Application for Junior Research Fellow**” in the subject line of the email. The shortlisted candidates will be intimated by email.

No TA/DA will be paid if called for interview.

General Instructions:

1. 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.
2. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
3. Original certificates and self-attested copies of all certificates need to be presented before the interview for verification.
4. Venue of Interview: Department of Pharmaceutical Engineering & Technology, IIT (BHU), Varanasi- 221005, E-mail: deepak.phe@itbhu.ac.in.
5. Application should be strictly according to the **attached format.**
6. Also refer to the website: www.iitbhu.ac.in/positions_available.

Dr. Deepak Kumar

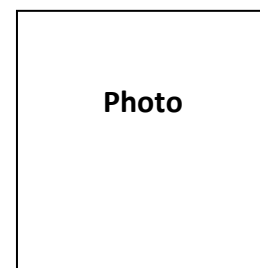
Principal Investigator

Department of Pharmaceutical Engineering & Technology, IIT(BHU), Varanasi-221005

Email: deepak.phe@itbhu.ac.in

APPLICATION FOR Junior Research Fellow

1. Full Name:
2. Marital Status:
3. Nationality:
4. Father's Name:
5. Mother's Name:
6. Address of Correspondence:
 - a. Phone No.:
 - b. Mobile No.:
 - c. E-mail Address:



7. Academic Record/Other details:

| Name & Address | Whether SC/ST/P H/GEN | Sex | Date of Birth | % marks, year of passing and name of Board/university | | | | Research Experience /PhD | GATE/GPAT/ NET Percentile/Score/ rank with qualifying year |
|----------------|-----------------------|-----|---------------|---|----|------|------|--------------------------|---|
| | | | | High School | +2 | U.G. | P.G. | | |
| | | | | | | | | | |

- a. Details of the project carried out with duration, place of work, area worked on, mentor/guide's name, description of the project and contribution to the project
 - b. Attach list of publications (Only International) with a clear mention of impact factor (if any):
 - c. Whether currently employed: Y/N
 - d. Time required to join this position:
8. Names and addresses of two referees along with phone number and e-mail addresses.

Declaration

I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Date:

Place:

Signature