

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

Applications are invited (**Format attached**) from Indian nationals for the post of Junior Research Fellow (JRF) to work on SERB (Core Research Grant-**CRG/2022/007126**) sponsored project entitled “**Design, synthesis, and biological evaluation of mechanism-based novel theranostic agents for Alzheimer’s disease**” for a period of 3 years. The post is purely temporary and co-terminus with the project.

Essential qualifications: First class in M. Pharm/M.S.(Pharm.)/M.Tech(Pharm)/M.Tech in Medicinal Chemistry/Pharmaceutical Chemistry/Process Chemistry or Natural Product Chemistry with GATE/GPAT/CSIR-NET or equivalent examination. The candidates should have basic degree in pharmacy (B. Pharm). The candidates appearing in the final semester of M. Pharm/ M.S. (Pharm.) are also eligible. Such candidates need to produce the essential documents justifying qualification in case of selection.

Duration: Initially for one year, extendable up to 3 years depends on the performance. The post is purely temporary and co-terminus with the project.

The last date for the sending the application is **March 21, 2023**.

Desirable qualifications: Candidates with expertise in multi steps synthetic organic chemistry and cell biology related experiments will be preferred. In addition, the animal handling experience will be considered.

Salary: As per SERB norms

Age limit: 28 Years (relaxable for 5 years for SC/ST/Physically Handicapped/Female candidates).

All things being equal, SC/ST candidates will be preferred as per GOI rules.

Interested candidates are requested to send their applications on a plain paper **AS PER THE BELOW GIVEN FORMAT** via email via email to the Principal Investigator Dr. Gyan Prakash Modi at gpmodi.phe@itbhu.ac.in. **Please write “Application for JRF” in the subject line of the email (MANDATORY)**. 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 higher than the minimum prescribed in the advertisement.
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. Contact no: +91-7310008444, E-mail: gpmodi.phe@itbhu.ac.in

Last date for receiving the complete application is **March 21, 2023**.

Also refer to the website: www.iitbhu.ac.in/positions_available

Dr. Gyan Prakash Modi

(Principal Investigator)

Associate Professor

Department of Pharmaceutical Engineering & Technology,

IIT (BHU), Varanasi-221005

Email: gpmodi.phe@itbhu.ac.in

APPLICATION FOR JRF POSITION

1. Full Name: **PHOTO**
2. Date of Birth:
3. Sex (M/F):
4. Category (GEN/SC/ST/OBC):
5. Marital Status:
6. Nationality:
7. Physically handicapped: Y/N
8. Father's Name:
9. Mother's Name:
10. Address of Correspondence:
 - a. Phone No.:
 - b. Mobile No.:
 - c. E-mail Address:
11. Permanent address:
12. Academic Record:
 - a. GATE/GPAT/CSIR-NET or equivalent examination details with Percent marks/Rank, year of qualifying etc.
 - b. Qualifying Degree:

| Examination passed | Name of School/ College/ University/Institute, with city and state name | Year of passing | Subjects | Percentage of marks/GPA obtained | Distinction/Division |
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- c. 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 (in not more than 5 sentences)
- d. **Attach list of publications** (Only International) with a clear mention of impact factor (if any):
- e. Working experience (if any):
- f. Whether currently employed: Y/N
- g. Time required to join this position:

13. 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