

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 (JRF) to work on DBT and MoES 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: "Bioluminescence based monitoring of tumor progression and treatment by apoptotic pathway" and "Exploiting the potential of microbial metabolites of marine origin for inhibitory activity against Mycobacterium tuberculosis".

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

Fellowship Amount: As per Funding Agencies Norms

Essential qualifications: First class degree in **M. Pharm/M. S. (Pharm.)/M. Tech (Pharm)/M. Tech in Medicinal Chemistry/Pharmaceutical Chemistry** with **GATE/GPAT/CSIR-NET or equivalent examination.** The candidates should 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 (relax able for 5 years for SC/ST/Physically Handicapped/Female 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 **on or before 31st October 2024.** Please write "**Application for JRF**" 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. Contact no: +91 7082263667, 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, Contact no: +91-7082263667

APPLICATION FOR JRF POSITION

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/PH/GEN	Sex	Date of Birth	% marks, year of passing and name of Board/university				Research Experience	Remark GPAT/GATE/NET Qualification
				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 (in not more than 5 sentences)
 - 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