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 DBT sponsored project “Bioluminescence based monitoring of tumor progression and treatment by apoptotic pathway” (SAN No. 102/IFD/SAN/3015/2019-20) for a period of 5 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/Pharmaceutical Chemistry with GATE/GPAT/CSIR-NET or equivalent examination. The candidates should have basic degree in pharmacy (B.Pharm).

*Position is always available throughout the year for the candidate having their own fellowship.*

**Desirable Skills:** Candidates with expertise in multistep synthesis with knowledge of analytical techniques (NMR, Mass spectroscopy, HPLC) is highly desirable. Candidate with expertise in Insilco based drug design, cell biology related experiments and animal handling is not essential but will be preferred.

**Salary:** As per DBT 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 strictly in the attached application format via email to Principal Investigator Dr. Deepak Kumar at deepak.phe@itbhu.ac.in before 15/02/2020. Please write “Application for JRF” in the subject line of the email. The shortlisted candidates will be intimated by email.

**PI website link:** [https://www.iitbhu.ac.in/dept/phe/people/deepakphe](https://www.iitbhu.ac.in/dept/phe/people/deepakphe)

**Note:** The selected candidate can be considered for PhD program after fulfilling the required criteria of IIT-BHU. 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. Candidate perusing Pharm need to mention the expected date submission of Thesis.
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 must be strictly according to the attached format.
6. Last date for receiving completed application is 15/01/2020. Also refer to the website: [www.iitbhu.ac.in/position_available](http://www.iitbhu.ac.in/position_available)

Dr. Deepak Kumar
Principal Investigator
Department of Pharmaceutical Engineering & Technology
IIT (BHU), Varanasi-221005
Email: deepak.phe@itbhu.ac.in
Mobile no: +917082263667
APPLICATION FOR JRF POSITION

Cover letter
(Description of the project and contribution to the project; whether you contributed in synthesis/insilico design/pharmacological activity)

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:

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   a. Attach list of publications (Only International) with a clear mention of impact factor (if any):
   b. Expected date of submission of M.Pharm Thesis:
   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