Department of Pharmaceutical Engineering & Technology

Mob: +91- 7069532713   Email: vtiwari.phe@itbhu.ac.in

Dr. Vinod Tiwari

(Assistant Professor of Pharmacology)   Dated: September 20, 2022

<u>Recruitment in Department of Pharmaceutical Engineering & Technology, Indian Institute of Technology (BHU)</u>

Applications are invited from Indian nationals for the following position in the research project entitled "**Development of Peripherally Acting Nano formulation of Opioids for the Treatment of Neuropathic Pain**" sponsored by the **Council of Science & Technology-Uttar Pradesh** awarded to **Dr. Vinod Tiwari.**

Name of the Position	Research Assistant (RA)
Number of Position(s)	One (1)
Duration of the Position	One year. Extendable up to two years (2 Years) based on the performance.
Emoluments	Rs.20,000/per month
Essential Criteria	The candidate must be born in Uttar Pradesh (U.P) only.
Educational Qualification	1) B.Pharm and M.Pharm/M.S/M.Tech degree in Pharmaceutical Sciences/Biotechnology with first division. 2) Experience in western blotting, RT-PCR, IHC and *in-vivo* models of pain and neuroscience is desirable.
Job Profile	1) In this project, the selected candidate will be working on: 2) *In-vitro* and *in-vivo* models of pain and neuroscience in rodents. 3) Small animal surgeries (nerve injury and brain cannulation) 4) Molecular biology techniques including western blotting, immunohistochemistry, RTPCR, etc. 5) Data entry and analysis using appropriate software such as excel, sigma stat, etc 6) Writing manuscripts and presenting data at conferences
Upper Age limit as on 01/04/2022	28 years. As per the guidelines of CST-UP.

General Terms and Conditions:

1. The position is purely temporary and is coterminous with the project.

2. The PI has the discretion to restrict the number of candidates to be called for an interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.

3. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.

4. The candidate is expected to join immediately if selected.

5. No TA/DA will be paid for attending the interview.

Interested candidates should send their applications strictly in the attached application format via email to **Principal Investigator, Dr. Vinod Tiwari at vtiwari.phe@iitbhu.ac.in** on or before 10 October 2022. Please write "Application for RA" in the subject line of the email. The shortlisted candidates will be intimated by email. Tentative date of interview: within two weeks of the application deadline.

Application Instructions:

- Present the domicile certificate of Uttar Pradesh for verification prior to the interview.
- Birth certificate or equivalent document for date of birth verification.
- Original certificates and self-attested copies of all certificates need to be presented before the interview for verification.
- Canvassing in any form will lead to the disqualification of candidature.
- Venue of Interview – Department of Pharmaceutical Engineering & Technology, IIT (B.H.U.), Varanasi-221005.
- Application should be strictly according to the attached format.
- The Last date for receiving the completed application is 10 October 2022.

APPLICATION FOR RA (Project) POSITION

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

Examination with Specialization	Name of School, College, University/Institute, with city and state name	Year of passing	Subjects	Percentage of marks/GPA obtained	Distinction/Divison

    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 (National and International separate) with a clear mention of 2020/2021 impact factor (if any):
    e. Working experience (if any):
    f. Whether currently employed: Y/N
    g. Time required to join this position

11. Names and addresses of three referees along with phone number and e-mail address.

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: Signature
Place: