



School of Biochemical Engineering

Mob: +91- 9453048441

Email: abham.bce@itbhu.ac.in

Dr. Abha Mishra

(Associate Professor)

Ref No. IIT (BHU)/R&D/DBT/BCE/2018-19/02

Dated: 10 Dec, 2018

Recruitment of Research Associate in School of Biochemical Engineering, Indian Institute of Technology (BHU)

Applications are invited from Indian nationals for the following position in the research project entitled “Targeted drug delivery of methotrexate/gallic acid-folate conjugated Poly L-Lysine nanoparticles” sponsored by the Department of Biotechnology (DBT), Government of India, New Delhi.

| | |
|--|---|
| Name of the Position | Research Associate (RA-I) |
| Number of Position(s) | One (1) |
| Duration of the Position | One year. Extendable based on the performance. |
| Emoluments | Rs.36,000+ 20% HRA per month |
| Educational Qualification | 1) Ph.D/MD/MS/MDS or equivalent degree or having 3 years of research, teaching and design and development experience after MVSc/M.Pharm/ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) journal and a good academic record. 2) Experience in development of cell line studies along with molecular biology techniques is desirable. |
| Job Profile | In this project, selected candidate will be working on: Molecular biology techniques including blotting techniques, RT PCR, cell culture, 2D gel etc. Data analysis using appropriate softwares such as excel, sigma stat etc |
| Upper Age limit as on the last date of application | 40years. Age relaxation applicable as per Government of India (GoI) rules. |

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 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. Abha Mishra (abham.bce@itbhu.ac.in) on or before **31 December 2018**. 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 application deadline. Those who have already applied to Adv. No. IIT (BHU)/R&D/DBT/BCE/2018-19/01 dated 24 Oct 2018 need not to apply.

Application Instructions:

- 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 disqualification of candidature.
- Venue of Interview – School of Biochemical Engineering, IIT (BHU), Varanasi-221005. Contact no: +91-9453048441
- Application should be strictly according to the attached format.
Last date for receiving completed application is **31 December 2018**.

APPLICATION FOR RA (Project) POSITION

1. Full Name: PHOTO
2. Date of Birth:
3. Sex M/F:
4. Marital Status:
5. Nationality:
6. Physically handicapped: Y/N
7. **Father's Name:**
8. Address of Correspondence:
 - a. Phone No.:
 - b. Mobile No.:
 - c. E-mail Address:
9. Academic Record:
 - a. 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 2017 impact factor (if any):
 - e. Working experience (if any):
 - f. Whether currently employed: Y/N
 - g. Time required to join this position
10. 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:
Place:

Signature