



**Department of Pharmaceutical Engineering & Technology**

Mob: +91- 9235195928

Email: msmuthu.phe@iitbhu.ac.in

**Dr. M. S. Muthu**

(Associate Professor of Pharmaceutics)

Ref No. IIT(BHU)/PHE/MSM/2020-21/D1

Dated: December 30, 2020

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

Applications are invited (**Format attached**) from Indian nationals for the following positions to work on DBT sponsored Indo-UK project “**AMWATCH: Defining the AMR Burden of Antimicrobial Manufacturing Waste in Puducherry and Chennai**” (BT/IN/Indo-UK/AMR-Env/02/JS/2020-21).

Name of the Position	Junior Research Fellow (JRF)
Number of Position(s)	Three (03)
Duration of the Position	Three years (initial appointment for one year and extendable based on the performance) and to be promoted to SRF in third year.
Emoluments	Rs.31,000 + 16% HRA per month
Educational Qualification	1) First class in M. Pharm./M.S.(Pharm.)/M. Tech. (Pharm.) with GATE/GPAT/CSIR-NET or equivalent examination. The candidates should have basic degree in pharmacy (B.Pharm). 2) Candidates with expertise in analytical techniques (LC-MS-MS, HPLC) is highly desirable.
Job Profile	In this project, selected candidate will be working on: 1) Analytical method development for antimicrobials 2) UK visits for collaborative work (two visits) 3) Sample collection from pharmaceutical industries 4) Writing manuscripts and presenting data in conferences
Upper Age limit as on the last date of application	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.

**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. The selected candidate can be considered for Ph.D. program after fulfilling the required criteria of IIT-BHU.
4. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
5. The candidate is expected to join immediately, if selected.
6. No TA/DA will be paid for attending the interview.

  
**Dr. M. S. Muthu**  
Associate Professor  
Enng. & Tech.

Interested candidates should send their applications strictly in the attached application format via email to Principal Investigator Dr. M.S.Muthu at [msmuthu.phe@iitbhu.ac.in](mailto:msmuthu.phe@iitbhu.ac.in) on or before **20<sup>th</sup> January, 2021** Contact no: +91-9235195928. Please write "Application for JRF" 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.

**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.
- Application should be strictly according to the attached format.
- Last date for receiving completed application is **20<sup>th</sup> January 2021**. Also refer to the website: [https://iitbhu.ac.in/positions\\_available](https://iitbhu.ac.in/positions_available).

  
Dr. M. S. Muthu  
Associate Professor  
Dept. of Pharm. Engg. & Tech.  
Indian Institute of Technology (BHU)  
Varanasi-221005

## APPLICATION FOR JRF (Project) 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. Address of Correspondence:
  - a. Phone No.:
  - b. Mobile No.:
  - c. E-mail Address:
10. 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 2019 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:  
Place:

Signature