

**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 position 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)	One (01)
Duration of the Position	Maximum period of approximately 15 months till December 2023 (initial appointment for one year and extendable based on the performance)
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 and/or HPLC) are highly desirable.
Job Profile	In this project, selected candidate will be working on: 1) Analytical method development for antimicrobials 2) UK visit for collaborative work 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. 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. M.S.Muthu at [mismuthu.phe@iitbhu.ac.in](mailto:mismuthu.phe@iitbhu.ac.in) on or before **2<sup>nd</sup> October 2022** Contact no: +91-9235195928. Please write “Application for JRF” in the subject line of the email. The shortlisted candidates will be intimated by email for interview.

**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 **2<sup>nd</sup> October 2022**. Also refer to the website: [https://iitbhu.ac.in/positions\\_available](https://iitbhu.ac.in/positions_available).

  
**Dr. M.S. Muthu** Principal Inv.  
 Project Ref.No.:R&D/SA/DBT/Pharma/20-2  
 Associate Professor  
 Department of Pharm. Engg. & Tech.  
 Indian Institute of Technology (BHU),  
 Varanasi-221005, U.P.



# APPLICATION FOR JRF (Project) POSITION

1. Full Name:
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:

PHOTO

10. Academic Record:

- a. GATE/CSIR/UGC/GPAT 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
10th					
12th					
Degree					
Master's					

- 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 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:

Place:

Signature

  
**Dr. M.S. Mathy** Principal Investigator  
Project Ref.No.:R&D/SA/DIT/Pharma/20-21/01  
Associate Professor  
Department of Pharma. Engg.& Tech.  
Indian Institute of Technology (BMU).  
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