



## Recruitment of JRF in the School of Biochemical Engineering

Ref No.: IIT (BHU)/SBC/2022-23/

Date: 07.04.2022

Applications are invited from Indian nationals for the following position to work on Indian Council of Medical Research (ICMR), Government of India sponsored project “**Design and Validation of Field Deployable Miniaturized Nano-Bio-Sensing System for Detection of the Parasitic Liver Fluke *Fasciola gigantica***” for two years.

1. **Name of the position:** Junior Research Fellow (JRF).
2. **Number of Positions:** 01.
3. **Last date of Application:** Applicants should apply before 30th April, 2022.
4. **Duration of Position:** One year (Initial appointment is for one year but it can be extended to one more year depending on the performance/ grant received from the funding agency).
5. **Emoluments (p.m.):** Rs. 35,960/- (Fixed)
6. **Essential qualification:**
  - a. Applicant with master’s degree in Chemistry/Material Science/Nanotechnology in the discipline concerned or in an allied discipline/area must have a minimum of 60% marks or 6.0 CPI (on a 10.0-point scale) and with qualified NET/valid GATE score/GPAT/ICMR-JRF/DBT/DST etc. or any other national eligibility test.
- OR**

  - b. Applicant with master’s degree in Biochemistry/Biotechnology/Genetic Engineering/Biomedical tech/engg in the discipline concerned or in an allied discipline/area must have a minimum of 60% marks or 6.0 CPI (on a 10.0-point scale) and with qualified NET/ valid GATE score/ GPAT/ICMR-JRF/DBT/DST etc. or any other national eligibility test.
7. **Desirable qualification:** Applicant with experience in the areas of nanomaterial synthesis, electrochemistry, material science, biosensors will be preferred.
8. **Age:** 28 years. Age relaxation applicable as per Government of India (GoI) norms.

**Application Procedure:** Make a single PDF file (Application form along with self-attested all relevant certificates, marksheets, experience certificate, age proof, and any other documents in order) and email it to [pranjal.bce@iitbhu.ac.in](mailto:pranjal.bce@iitbhu.ac.in) with a copy to [pranjalchandra.bceiitbhu@gmail.com](mailto:pranjalchandra.bceiitbhu@gmail.com) with subject line: **Application for ICMR JRF- 2022**. No need to send the hard copy. However, candidates need to show the original documents at the time of interview/joining.

**General Terms and Conditions:** (i) The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit by qualifications and experience higher than the minimum prescribed in the advertisement. (ii) Only shortlisted candidates will be communicated through email to appear for the interview. (iii) No TA/DA will be paid for attending the interview. (iv) The position is purely temporary and is conterminous with the project. (v) Application with incomplete details/incorrect information will be rejected. (vi) The selected candidate can be considered for Ph.D. program after fulfilling the required criteria of IIT-BHU. (vii) Please refer to the institute website: [www.iitbhu.ac.in/positions\\_available](http://www.iitbhu.ac.in/positions_available) for updates if any.

Contact Details:

Dr. Pranjal Chandra

School of Biochemical Engineering,

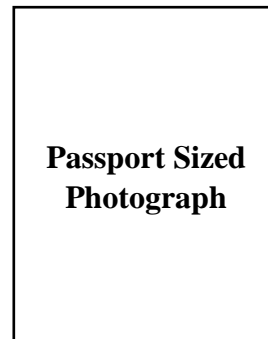
Indian Institute of Technology (BHU) Varanasi

Email: [pranjal.bce@iitbhu.ac.in](mailto:pranjal.bce@iitbhu.ac.in); [pranjalchandra.bceiitbhu@gmail.com](mailto:pranjalchandra.bceiitbhu@gmail.com)

Website: [www.chandraslab.com](http://www.chandraslab.com)

**Application for Junior Research Fellow (JRF) position in the School of Biochemical Engineering, IIT (BHU), Varanasi 221005, Uttar Pradesh, India**

1. Full Name:
2. Date of Birth:
3. Sex: M/F
4. Category: GEN/SC/ST/OBC/EW
5. Marital Status:
6. Nationality:
7. Physically handicapped: Y / N
8. Names of Father and Mother:
9. Address of Correspondence (including phone No):
10. E-mail Address:
11. Academic Record: (a) GATE/CSIR/UGC or equivalent National Exam Qualification details with Percent marks/Rank, year of qualifying etc.:



**(b) Qualifying Degree (starting from MTech/MSc. or equivalent):**

Qualification	University/Institute/ Board	Year of passing	Subjects Percentage/CGPA	Division
MTech/MSc. (Equivalent)				
BTech/B.E/BSc. (Equivalent)				
12 <sup>th</sup>				
10 <sup>th</sup>				

**12. Details of Professional/ Work Experience:**

Organization	Designation	Date-From	Date-To

13. Attach list of publications with clear mention of 2021 impact factor (if any).

14. Names and addresses of two 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:

## Application Instructions

- Original certificates and self-attested copies of all certificates need to be presented before the interview for verification.
- For further clarification, the candidate can discuss with the PI (Dr. Pranjal Chandra) via email: [pranjal.bce@iitbhu.ac.in](mailto:pranjal.bce@iitbhu.ac.in) with a copy to [pranjalchandra.bceiitbhu@gmail.com](mailto:pranjalchandra.bceiitbhu@gmail.com)
- The application should be according to the attached format. Incomplete application will be rejected.
- Only shortlisted candidates will be intimated by email.
- No TA/DA will be paid for attending the interview.
- It is expected that the candidate will not leave in middle of the project.
- Make a single PDF file (Application form along with self-attested all relevant qualification certificates, marksheets, experience certificate, age proof, and any other documents in order) and email it to [pranjal.bce@iitbhu.ac.in](mailto:pranjal.bce@iitbhu.ac.in) with a copy to [pranjalchandra.bceiitbhu@gmail.com](mailto:pranjalchandra.bceiitbhu@gmail.com) with subject line Application for JRF-2022.
- Please refer to the institute website: [www.iitbhu.ac.in/positions\\_available](http://www.iitbhu.ac.in/positions_available) for updates if any.
- For research group related information refer to [www.chandraslab.com](http://www.chandraslab.com).

