

Walk-in Interview:

Junior Research Fellow (JRF) Position in ICMR Funded Project (PI: Dr. Jitendra Singh Rathore, School of Biotechnology)

We are pleased to announce a walk-in interview for the position of Junior Research Fellow (JRF) in our ICMR-funded Research Project on “**Deciphering the role of genome encoded type II Toxin-Antitoxin (TA) module(s) of *Pseudomonas aeruginosa* in antibiotic resistance and persister cell formation**” in the areas of Bioinformatics and Molecular Bacteriology.

About Us:

We are a research institution dedicated to unraveling the mysteries of genome encoded Toxin-Antitoxin (TA) modules of *Pseudomonas aeruginosa* in antibiotic resistance and persister cell formation. Our team focuses on understanding role of genome encoded TA modules, with a strong emphasis on the application of bioinformatics and molecular bacteriology /molecular biology techniques to decipher their role in antibiotic resistance and persister cell formation.

Position: Junior Research Fellow (JRF)

Duration of the project: 03 Years

Project: Deciphering the role of genome encoded type II Toxin-Antitoxin (TA) module(s) of *Pseudomonas aeruginosa* in antibiotic resistance and persister cell formation

As a JRF, you will play an essential role in our ICMR-funded research project. The project aims to deciphering the role of genome encoded type II Toxin-Antitoxin (TA) module(s) of *Pseudomonas aeruginosa* in antibiotic resistance and persister cell formation.

Walk-in Interview Details:

Date: 15th Sep, 2023

Time: 10:00 AM onwards

Venue: School of Biotechnology, Gautam Buddha University, Greater Noida, Delhi-NCR, U.P.-201312

Salary: Rs. 31,000/- + HRA as per the rules

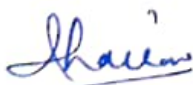
Contact Person: Dr. Jitendra Singh Rathore

Contact Email: jitendra@gbu.ac.in, jiteniitr@gmail.com and jitendra.rathore@fulbrightmail.org

Contact Phone: 91120-2344286, 9810201473

Responsibilities:

- Conduct research experiments in line with project objectives and protocols.
- Analyze and interpret research data using appropriate software and techniques.
- Collaborate with a multidisciplinary team to exchange knowledge and insights.
- Stay up-to-date with relevant scientific literature and contribute to scientific discussions.
- Prepare reports, manuscripts, and presentations for scientific conferences and journals.
- Adhere to laboratory safety guidelines and maintain accurate records of experiments.



Dr. JITENDRA SINGH RATHORE
PRINCIPAL INVESTIGATOR
SCHOOL OF BIOTECHNOLOGY
GAUTAM BUDDHA UNIVERSITY
GREATER NOIDA, (U.P.)

Essential Qualification: Post Graduate Degree in basic sciences or graduate/post graduate degree in professional course selected through a process described through any one of the following:

- a) Scholars who are selected through National Eligibility Tests-CSIR-UGC, NET, including lectureship, and GATE.
- b) The selection process through National Level examinations conducted by central government departments and their agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISC, IISER etc.

Desirable Qualification: Experience in Bioinformatics and Molecular Biology techniques, specifically Gene cloning, Expression and purification of recombinant proteins.

Candidates may also send any query/confirmation of their appearance in interview along with Updated curriculum vitae (CV) highlighting your academic background and research experience in advance to jitendra@gbu.ac.in, jiteniitr@gmail.com and jitendra.rathore@fulbrightmail.org

At the time of Interview: Bring self attested following documents at the time of interview:

- Cover letter describing your research interests, relevant skills, and motivation to join our team.
- Updated curriculum vitae (CV) highlighting your academic background and research experience
- Copies of your academic transcripts and certificates.
- Two professional references (contact information).

We encourage interested candidates to bring all required documents and attend the walk-in interview on the specified date and time. Please be prepared to discuss your qualifications, research experience, and interest in the field of Bioinformatics and Molecular Biology.

Note: Only candidates attending the walk-in interview will be considered. No TA/DA will be paid for attending the interview.

Dr. Jitendra Singh Rathore
(Principal Investigator)
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