



Advertisement for the Post of Junior Research Fellow

Applications are invited for the posts of two Junior Research Fellows (JRFs) to work on research project entitled ***“Bioengineering of stress-enriched polyphosphate-accumulating bacterial community in domestic wastewater treatment for heavymetal removal: A step towards clean phosphorus security”*** funded by Gujarat State Biotechnology Mission, Govt. of Gujarat at Gujarat Biotechnology University (GBU) in Microbial Bioengineering and Biomaterials Laboratory (MBBL). The post is purely temporary and co-terminates with the project. **Principal Investigator: Dr. Jagat Rathod, GBU**

Details of qualifications, emolument and duration of the project:

Name of the Position	Junior Research Fellow (JRF) (No. of Positions: 02)
Eligibility	Minimum Qualifications: M.Sc./ M.Tech or equivalent degree (Biotechnology/Microbiology/Biochemistry or relevant/ allied life science disciplines) with minimum of 55% marks. Desirable Qualification: - Desired research experience on Phosphate/Polyphosphate Biology/ Biotechnology, Bacteriology, Biochemical engineering, Microbial eco-physiology, metabolism and Biochemistry etc. are encouraged to apply. - Candidates who have qualified for the CSIR-UGC-NET/DBT-JRF/ICMR-JRF/GATE/ICAR-NET etc. national-level exams (preferred) and non-qualified students can also apply. - Candidates will be required to travel for onsite sample collection & processing as well as other institutes for experimental work under the project. - Team player and cordial to work in research group. - Candidates must have deep thrust for Science & Technology, scientific aptitude, critical reasoning and independent research execution skills.
Age Limit	Up to 31 years from closing date of the advertisement
Fellowship Duration	Till the end of the project: 3 years (Subject to satisfactory annual performance)
Fellowship	Rs. Rs. 31,000/- + HRA (36,000 per month inclusive of HRA) for the NET/GATE or national-level exam qualified candidates & Rs. 23,213/- (Fixed) for Non-NET/GATE/ICAR-NET ect. as per the GSBTM, DST, GoG guidelines.
Last Date of receiving applications	05/05/2026

How to Apply: Eligible candidates may apply to the position via online application submission in GBU job portal ([Click here to apply](#)) and other questions can be put forward to the mail at, jagat.rathod@gbu.edu.in

Shortlisted candidates will ONLY be informed through email regarding the interview process.

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Dr. Jagat Rathod
Principal Investigator
Assistant Professor, EBT

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Registrar

