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Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited for the post of Junior Research Fellow (JRF) to work under the research project entitled "**Development of bacterial biofilm-inspired hydrogel for the sustainable bioremediation of microplastics**" funded by Department of Biotechnology (Govt. of India) at Gujarat at Gujarat Biotechnology University (GBU). The post is purely temporary and co-terminus with the project.

Details of qualifications, emolument, and duration of the project

Name of the Position	Junior Research Fellow (JRF) No. of Positions: 01
Eligibility	Essential Qualification: • M.Tech/M.Sc (Biotechnology or relevant life sciences discipline) with minimum of 55% marks. • Candidates who have qualified CSIR-UGC-NET-JRF-LS/DBT-JRF/ICMR-JRF/GATE. Desirable Qualifications: • Candidates with prior research experience in bacterial biofilms, hydrogels, pollutant profiling from environmental samples, HPLC, LC-MS, metagenomics, marine pollution, and bioprocess engineering. • Candidates must have proficiency in scientific writing, data analysis, and lab management.
Age Limit	Up to 28 years on the closing date of the advertisement
Fellowship Duration	Initially for 1 year (extended to next year, subject to satisfactory performance)
Fellowship	Rs. 37,000/- + 18% HRA per month (NET/GATE or national-level exam qualified candidates, as per DBT norms)
Last Date of receiving application	4 th August 2026

How to Apply: Eligible candidates may apply to Project Investigators, **Dr. Neelam Kungwani (PI)** at Gujarat Biotechnology University, Gandhinagar, through an online application form (<https://forms.gle/U91oxAmpAvGVu7xY8>) with their latest CV and other relevant credentials, on or before last date. For any queries related to this project, you may write to neelam.kungwani@gbu.edu.in; neelammangwani@gmail.com. Shortlisted candidates will be informed through email regarding the interview process.

Sd
Dr. Neelam Kungwani
Principal Investigator

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Director, GBU

