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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: <ul style="list-style-type: none">• 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: <ul style="list-style-type: none">• 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 applications	25th June 2025

How to Apply: Eligible candidates may apply to the Project Investigators, **Dr. Neelam Kungwani (PI)** at Gujarat Biotechnology University, Gandhinagar, through an online application form (<https://forms.gle/1yXtKMyc4bYi286g9>) with their latest CV and other





Gujarat Biotechnology University

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relevant credentials, on or before 25th June 2025. 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

Sd

Dr. Balaram Mohapatra

Co-Investigator

Sd

Director, GBU

