



File Number: GBU/ADM/GAP-79/587/2026-2027

Date: 6<sup>th</sup> June, 2026

**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 “**Harnessing biofilm EPS as bioremediation adjuvants to rejuvenate petrochemical contaminated water**” funded by Department of Atomic Energy, Board of Research in Nuclear Sciences (Govt. of India), at Gujarat Biotechnology University-Gandhinagar. The post is purely temporary and co-terminus with the project.

**Details of qualifications, emolument, and duration of the project**

<b>Name of the Position</b>	<b>Junior Research Fellow (JRF)</b> <b>No. of Positions: 01</b>
<b>Eligibility</b>	<b>Essential Qualification:</b> <ul style="list-style-type: none"><li>M.Tech/M.Sc (Biotechnology or relevant life sciences discipline) with minimum of 55% marks.</li></ul> <b>Desirable<sup>#</sup>:</b> <ul style="list-style-type: none"><li>Candidates with prior research experience in bacterial biofilms, pollutant profiling from environmental samples, HPLC, LC-MS, metagenomics, marine pollution, and bioprocess engineering.</li><li>Candidates must have proficiency in scientific writing, data analysis, and lab management.</li><li>Candidates who have qualified CSIR-UGC-NET-JRF-LS/DBT-JRF/ICMR-JRF/GATE will be given preference</li></ul>
<b>Age Limit</b>	Up to 28 years on the closing date of the advertisement
<b>Project Duration</b>	3 Years
<b>Fellowship Duration</b>	Initially for 1 year (extended to next year, subject to satisfactory performance)
<b>Fellowship</b>	Rs. 37,000/- per month (As per DAE norms)*
<b>Last Date of receiving applications</b>	Date 2026.

\*HRA subject to approval from BRNS

<sup>#</sup>This project is in collaboration with Dr. Sudhir Shukla (BARCF, IGCAR-Kalpakkam). The JRF will need to visit IGCAR-Kalpakkam multiple times a year, potentially for extended periods (of 3 to 6 months), to successfully complete the project objectives.





**Gujarat Biotechnology University**

An initiative of Department of Science and Technology,  
Government of Gujarat

**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/h1J3AC9eUzcVHJ4J9>) with their latest CV and other relevant credentials, on or before 21<sup>st</sup> June, 2026.

For any queries related to this project, you may write to [neelam.kungwani@gbu.edu.in](mailto:neelam.kungwani@gbu.edu.in); [neelammangwani@gmail.com](mailto:neelammangwani@gmail.com).

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

Sd

**Dr. Neelam Kungwani**

Principal Investigator

Sd

**Director, GBU**

