

File No. GBU/HR/2023/GAP-19/462

Date: November 10, 2023

Advertisement for the post of Junior Research Fellow

Applications are invited for the post of Junior Research Fellow (JRF) to work on research project entitled “**Engineering hybrid biological systems for self-sustainable treatment of persistent mobile chemicals in common effluent treatment plant (CETP) wastewater**” funded by Gujarat State Biotechnology Mission, Govt. of Gujarat at Gujarat Biotechnology University (GBU). The post is purely temporary and co-terminates with the project.

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

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| Name of the Position | Junior Research Fellow (JRF) (No. of Positions: 01) |
| Eligibility | Minimum Qualifications: M.Sc. (Biotechnology/Microbiology/Biochemistry or relevant life science discipline) with minimum of 55% marks. Desirable Qualification: <ul style="list-style-type: none">• Candidates who have qualified the CSIR-UGC-NET/DBT-JRF/ICMR-JRF/GATE etc. national-level exams will be preferred.• Candidates having prior experience of handling microbial cultures, microbial consortia development, microbial biodegradation processes, bioreactor engineering, microbial fuel cells, metagenomics, molecular biology techniques and detection of environmental contaminants in wastewater samples through LC-MS/GC-MS are encouraged to apply.• Candidates must have proficiency in scientific writing. |
| Age Limit | Up to 30 years on closing date of advertisement |
| Fellowship Duration | Till the end of the project: approx. 1 year & 8 months (subject to satisfactory performance) |
| Fellowship | Rs. 36, 000 per month inclusive of HRA (NET/GATE or national-level exam qualified candidates) as per GSBTM, DST, GoG guidelines. OR Rs. 23, 213 (fixed) per month (For candidates who have not qualified the national-level examinations such as NET/GATE) as per GSBTM, DST, GoG guidelines. |
| Last Date of receiving applications | 27/11/2023 |

How to Apply: Eligible candidates may apply to the Principal Investigator, Gujarat Biotechnology University, Gandhinagar through online application at (<https://io.gbu.edu.in/cetp1>) with latest CV and other credentials on or before **November 27, 2023**. For any queries related to this project you may write to ebt-projects@gbu.edu.in.

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

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Dr. Chirayu Desai

Principal Investigator & Associate Professor,
Environmental Biotechnology

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Director