

File No. GBU/ HR /2022-01

Date: March 17, 2022

**Advertisement for the post of Junior Research Fellow**

Applications are invited for the post of Junior Research Fellow (JRF) to work on the network research project entitled “Tracking the prevalence of antimicrobial resistance (AMR) in the urban clusters of Narmada River, Gujarat” funded by Gujarat State Biotechnology Mission, Govt. of Gujarat at Gujarat Biotechnology University (GBU). The post is purely temporary and co-terminates with project.

Details of qualifications, emolument and duration of the project:

Name of the Position	Junior Research Fellow (JRF) (No. of Positions: 01)
Eligibility	<b>Minimum Qualifications:</b> M.Sc. (Biotechnology/Microbiology/Biochemistry) With minimum of 55% marks.  <b>Desirable Qualification:</b> - CSIR-UGC-NET/DBT-JRF/ICMR-JRF/GATE qualified candidates will be preferred. - Candidates having experience of handling antibiotic resistant bacteria, microbial isolation, metagenomics, molecular biology techniques and detection of environmental contaminants in water and sediments through LC-MS/GC-MS are encouraged to apply. - Candidates will be required to travel for onsite sample collection and networking with other institutions. - Candidates must have proficiency in scientific writing.
Age Limit	Up to 31 years on closing date of advertisement
Fellowship Duration	Till the end of the project: 3 years (subject to satisfactory performance)
Fellowship	As per GSBTM, DST, GOG guidelines
Last Date of receiving applications	12/04/2022

**How to Apply:** Eligible candidates may apply to the Principal Investigator (Dr. Chirayu Desai), Gujarat Biotechnology University, Gandhinagar through online application at <https://gbu.edu.in> with latest CV and other credentials on or before 12<sup>th</sup> April 2022.

Shortlisted candidates will be informed through email for interview. The interview will be conducted offline only at Gujarat Biotechnology University, Gandhinagar. No TA/DA will be paid to attend interview.

**Dr. Chirayu Desai**  
Principal Investigator & Associate Professor  
Environmental Biotechnology

**Registrar**

**Administrative Office:** Gujarat Biotechnology University, Near Gujarat International Finance Tec (GIFT)-City, Gandhinagar-382355, Gujarat, India. Email: [info.gbu@gujarat.gov.in](mailto:info.gbu@gujarat.gov.in)