



# Gujarat Biotechnology University

Department of Science and Technology, Government of Gujarat

Established through the Gujarat Act 16 of 2018

File No. GBU/ACA/e-file/265/2024/0908/Academics

Date: June 09, 2025

## Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited for the post of **Junior Research Fellow (JRF)/Project Associate** to work on the Department of Biotechnology (DBT, Govt. of India) funded research project at Gujarat Biotechnology University (GBU). The post is purely temporary and co-terminates with the project.

1.	<b>Junior Research Fellow (JRF) (No. of Positions: 01)</b>	
	<b>Project</b>	Technological advancement for the biomanufacturing of D-allulose, an ultra-low calorie functional sugar of anti-diabetic and anti-obesity potential
	<b>Project investigator</b>	Prof. Sudhir Pratap Singh
	<b>Minimum Qualifications:</b>	<ul style="list-style-type: none"><li>M. Sc. in any branch of life sciences from any reputed university/institute.</li><li>CSIR/UGC NET / GATE / or any other relevant/equivalent nature of test qualified.</li></ul>
	<b>Key Responsibilities:</b>	<ul style="list-style-type: none"><li>Conduct high-quality research in molecular biology and industrial biotechnology</li><li>Design and execute experiments, analyze data, and interpret results.</li><li>Collaborate with a multidisciplinary team of scientists and researchers.</li><li>Present research findings and manuscript preparation.</li><li>Assist in mentoring junior researchers and students.</li><li>The selected JRF candidate may be allowed to enroll for PhD program as per GBU rules.</li></ul>
	<b>Desirable Qualifications:</b>	<ul style="list-style-type: none"><li>Knowledge of molecular biology and enzyme kinetics technologies.</li><li>Familiarity with bioinformatics tools and statistical software.</li><li>Ability to work independently as well as part of a team.</li><li>Excellent communication and interpersonal skills.</li></ul>
	<b>Age Limit:</b>	Up to 35 years on the closing date of the advertisement
	<b>Fellowship Tenure:</b>	One Year, extendable on annual basis for subsequent years (total 3 years or project's tenure) subject to satisfactory progress, and financial provisions.
	<b>Fellowship</b>	INR 37,000 plus 9% HRA as per sanctioned project.
	<b>Last Date of receiving applications: 16/06/2025</b>	

**How to Apply:** Eligible candidates may apply to the Principal Investigator (Prof. Sudhir Pratap Singh), Gujarat Biotechnology University, Gandhinagar by filling up online **application Form** (<https://docs.google.com/forms/d/1WmylxfL8bvZ5EiPWbZJkswaySjYwUAHK0OETZSIksVE/edit>) and uploading supporting documents including latest CV and other credentials. For any queries related to this project you may write to [sudhir.singh@gbu.edu.in](mailto:sudhir.singh@gbu.edu.in) on or before **16/06/2025**. Shortlisted candidates will be informed through email regarding the interview process.

-Sd-

**Prof. Sudhir Pratap Singh**  
Principal Investigator

Sd-

**Registrar**

