

# GUJARAT BIOTECHNOLOGY UNIVERSITY

## PHD PROSPECTUS September-2024

Gujarat Biotechnology University (GBU), established by the Department of Science & Technology (DST), Govt. of Gujarat and located near the GIFT city, Gandhinagar is India's first Biotechnology University with a strong focus on innovation and translational research ([www.gbu.edu.in](http://www.gbu.edu.in)). GBU has established its foundations in partnership with the University of Edinburgh for curriculum development, student visits and research collaborations. Gujarat Biotechnology University aims to develop future-ready professionals able to address the challenges of translational research for societal problems by developing globally competitive research & innovation-focused ecosystems. GBU imparts Postgraduate (PG) and Doctor of Philosophy (Ph.D.) programs in Biotechnology. Students admitted to the Ph.D. program are offered six months course work covering various aspects of techniques and research methodology in biotechnology. The PhD program is interdisciplinary, with close interface between various disciplines of biological sciences. GBU has state-of-art laboratories to enable cutting edge research in the fields of Animal Biotechnology, Environmental Biotechnology, Industrial Biotechnology, Medical Biotechnology and Plant Biotechnology. GBU invites applications for admission to Ph.D. program in Biotechnology (2024) from candidates having good academic record and strong motivation, dedication, and passion to pursue product-focused research in biotechnology for solving societal problems. GBU provides Rs. 20,000/- P.M. to Ph.D. student for 5 years for sustenance.

GBU invites applications for admission to **Ph.D. program in Biotechnology** (September 2024 session) from candidates having good academic record and strong motivation, dedication and passion to pursue product-focused research in biotechnology for solving societal problems.

### 1. Eligibility for PhD admission

Candidates who have completed M.Sc./MTech or qualifications declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55 % marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification.

A relaxation of 5% marks (from 55% to 50%) or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently Abled, Economically Weaker Section (EWS) and other categories of candidates as per the UGC Guidelines.

**1. No of seats:** Sixty (60)

**20** (GBU fellowship @ Rs. 20,000/- PM); **40** (JRF with own fellowship conferred by national/state government agencies (UGC/CSIR/ICAR/ICMR/DBT/DST/etc.) or GBU Fellows working in the research projects funded by extramural funding agencies/research projects).

**2. Reservation of seats:** As per the Government of Gujarat rules from time to time.

### **3. Selection Procedure**

- An entrance test will be conducted at GBU.
- The Ph.D. entrance exam qualified candidates will be called for the interview. The qualified candidates will be selected as Ph.D. students of GBU.

or

• Candidates with their own fellowship (JRF) conferred by national/state government agencies, e.g. UGC/CSIR/ICAR/ICMR/ DBT/DST/ etc., will be exempted from the GBU entrance test and may directly appear for the interview. The fellowship terms and condition of the funding agencies will be followed at GBU. However, GBU will not be responsible for the maintenance of the fellowship of such candidates after their fellowship fundings are over.

or

• The GBU fellows working in the national/state extramural research projects may apply for entrance exam. GBU fellows having qualifications of national/state eligibility test-without fellowship (UGC/CSIR-NET-LS/DBT/GATE/GSET/etc.) will be exempted from the GBU entrance test and may directly appear for the interview after the recommendation of the PI. However, GBU will not be responsible for the maintenance of the fellowship of such candidates after their project fundings are over.

**Note:** • GBU offers only full-time regular Ph.D. Biotechnology program. The Ph.D. entrance exam qualified candidates will be called for the interview. The qualified candidates will be selected as Ph.D. students of GBU.

A list of the selected candidates will be displayed on the GBU website.

Providing false/ incorrect information in the application form or non-possession of essential qualifications detected at any stage of the selection process will lead to disqualification of the candidate. The decision of the Competent Authority at GBU shall be final and binding in this regard.

### **4. Application Procedure**

Only online applications will be accepted. The last date for receiving completed applications is September 17, 2024. Incomplete applications will be rejected.

### **5. Documents to be Uploaded**

- I. Marksheets and certificates of Postgraduation
- II. Migration Certificate
- III. Caste Certificate
- IV. Fees Receipt

V. Fellowship Certificate

**6. Fees for PhD Programme**

The student admitted to the GBU PhD program will have to pay the following fees:

<b>Sr. No.</b>	<b>Semester Fees</b>	<b>Amount</b>	<b>Remarks</b>
1.	Tuition Fees	Rs. 15,000	per semester
2.	Laboratory Fees	Rs. 5,000	per semester
	Total	Rs. 20,000/-	per semester
<b>Sr. No.</b>	<b>Other Fees</b>	<b>Amount</b>	<b>Remarks</b>
1.	Refundable Security Deposit	Rs. 10,000	To be paid at the time of enrolment. To be refunded on completion of Ph. D. (Issuance of Ph. D. Notification) or on leaving the Ph. D. program after issuance of "No Dues" Notification from University
2.	Thesis Examination Fees	Rs. 15,000	To be paid at the time of thesis submission
	Total	Rs. 25,000/-	

## 7. Fellowship

The students admitted to the program will have to avail the fellowship for which they have qualified as per the rules of the funding agency. GBU will have no financial liability regarding the same.

## 8. Admission Timeline

Sr. No	Activity	Date
1.	Online application start date	07.09.2024
2.	Last date for receiving online application	17.09.2024
3.	Document Verification	20.09.2024*
4.	Declaration of Qualifying/Shortlisted Candidates	23.09.2024*
5.	Date of entrance examination	30.09.2024*
6.	Date of online Interview	14.10.2024*
7.	Date of Issuance of Admission Letter	17.10.2024*
8.	Last date for payment of fees	20.10.2024*
9.	Date of Joining GBU & Document Verification	21.10.2024*
10.	Commencement of PhD Programme	01.11.2024*

\*The dates in the above table are subject to change. The competent authority, GBU reserves the right to change any of the dates in the above table.

### Note

All communication with candidates will be by email only. Kindly check this website for periodic updates. In case of any application-related queries, please contact: [phd@gbu.edu.in](mailto:phd@gbu.edu.in).