

GBU is India's first biotechnology university, offering masters and doctoral programmes in

Medical biotechnology

Industrial biotechnology

Animal biotechnology

Plant biotechnology

Environmental biotechnology

GBU welcomes you!

GBU's MSc and PhD programmes will empower you to find solutions to the most pressing societal and industrial challenges by combining theoretical and practical studies. Your courses and laboratories will focus on innovation and entrepreneurship to enable solutions and products. Studying at GBU will provide a multi-disciplinary foundation across biotechnology, ensuring that you are ready for employment in industry, start-ups, and contribute to positive societal impact.

GBU shows the vision of the state of Gujarat and India to develop impact-led, world-class higher education and research.

The curriculum of the five MSc programmes was designed by the University of Edinburgh to be on par with those in Edinburgh. The faculty at GBU and University of Edinburgh will collaborate closely in research, teaching and through visiting faculty. The curriculum and new ways of learning at GBU will empower students to deliver solutions. The facilities and state-of-the-art equipment at GBU enable your training to an excellent standard.



*Welcome to
India's
newest university,
Gujarat Biotechnology
University*

Contact GBU

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- 🌐 gbu.edu.in
- 🌐 <https://www.linkedin.com/in/gujarat-biotechnology-university>



In partnership with
**THE UNIVERSITY
of EDINBURGH**



**GUJARAT
BIOTECHNOLOGY
UNIVERSITY**

Applying to GBU

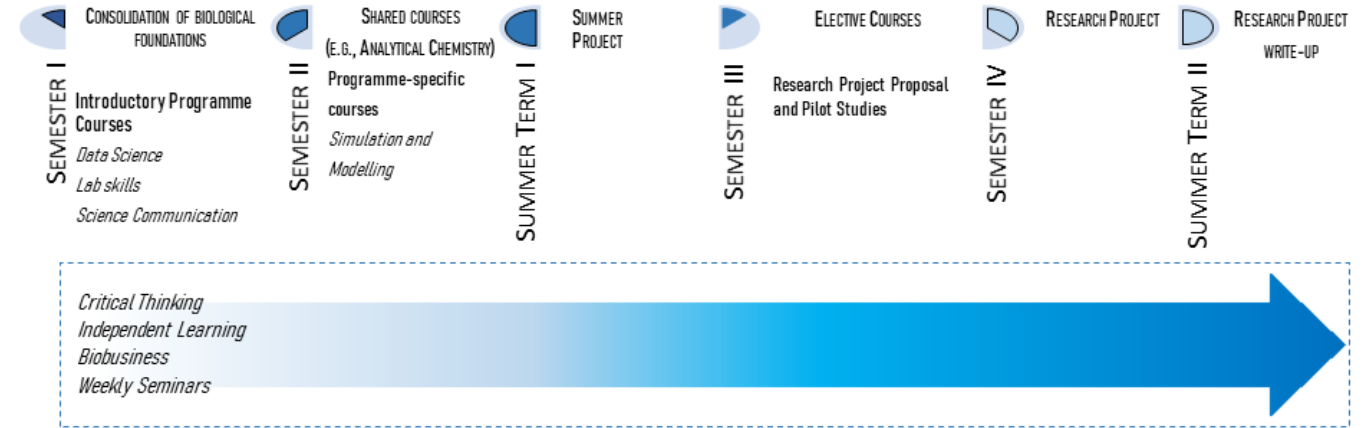
Applications to GBU will be made only via the GBU website (gbu.edu.in)

GAT-B is required for admission.

Students will be selected based on GAT-B and personal assessment via interview.

Accommodation

Students will be provided accommodation options at locations in and around the GBU campus until the bespoke GBU accommodation is available.



GBU's curriculum **empowers** your learning: through real-world applications of knowledge, solutions for challenges, and personal **growth** beyond the course content.

After graduation, you will **excel** in applying and adapting your skills and knowledge to meet the demands of your chosen line of work, as well as identifying your own personal **strengths**.



Curriculum

GBU's research- and challenge-led approach enables your **applied learning** across four semesters in two years. Semester 1 starts with core subjects, concepts, and lab skills. In Semester 2 you will gain advanced subject knowledge and key skills. A small summer research project enables you to apply your newly-acquired skills and knowledge.

You'll take advanced **elective courses** in Semester 3 taught by GBU faculty, visiting Edinburgh faculty and industry experts. You'll also plan and start your **9-month research project**, which continues through Semester 4.

You'll have the opportunity of **research placements** across a variety of institutions, including GBU, the University of Edinburgh, industry or other relevant institutions. This ensures that you will receive world-class and up-to-date training in your chosen field.

At GBU you will have a mentor to guide your journey to become proficient in:

- Independent and critical thinking.
- Research and skills proficiency.
- Pragmatic, translatable approaches to local and global challenges.
- Innovation and entrepreneurship.
- Teamwork, ethics, and value-driven working.