

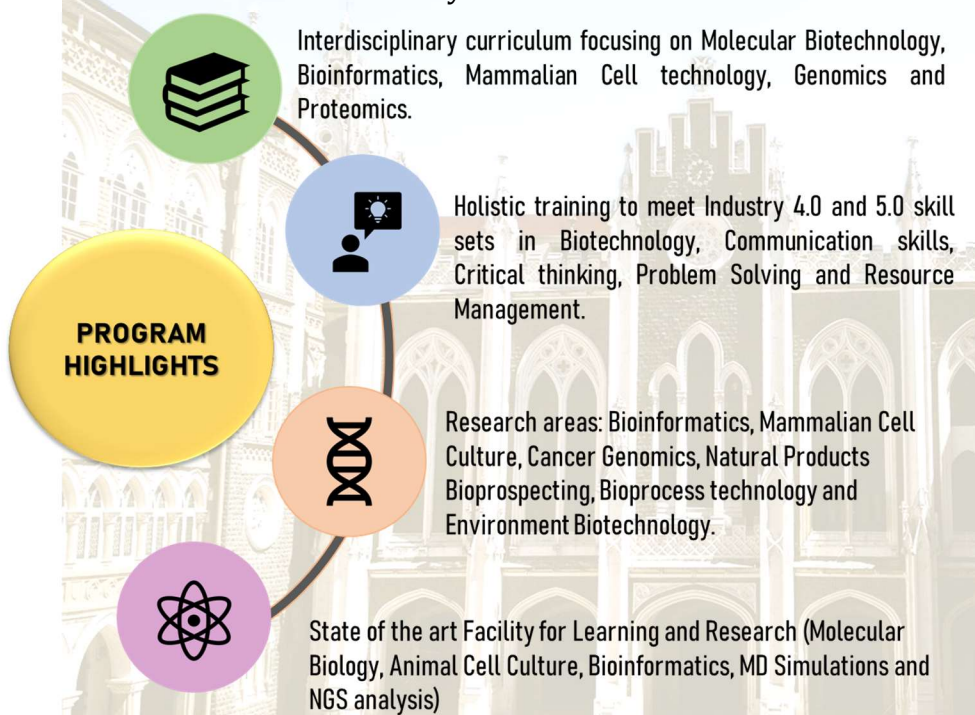


**ST. XAVIER'S COLLEGE, MUMBAI**  
(Empowered Autonomous Institution)  
NAAC-A+, 1<sup>st</sup> Among Private Autonomous Colleges  
Across India (Education World 2024)

**POST GRADUATE DEPARTMENT OF BIOTECHNOLOGY**

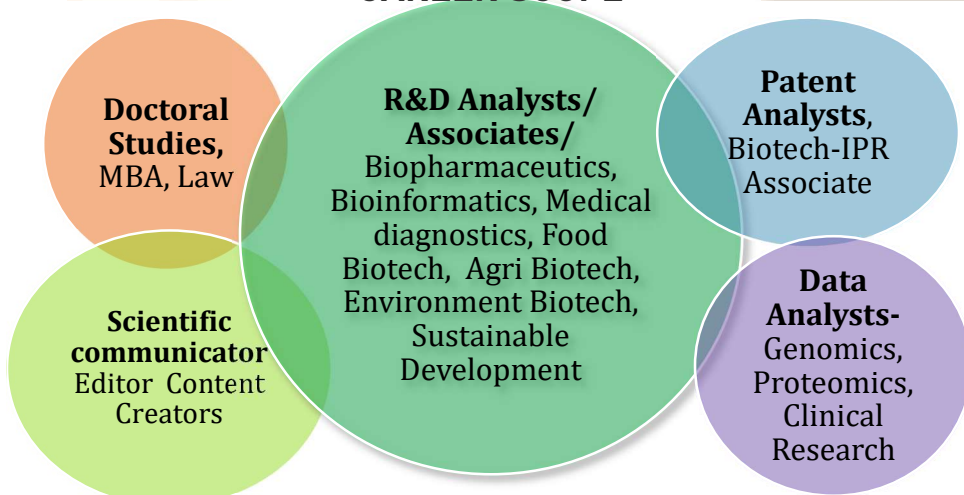
**MSc BIOTECHNOLOGY**

The MSc biotechnology programme offers extensive training in cutting edge techniques and technology to tackle global needs in biotechnology research, product development and entrepreneurship, thus enabling students to prepare for careers both in India and internationally.



Curriculum Overview - <https://sites.google.com/xaviers.edu/biotechnology>

**CAREER SCOPE**



**ADMISSION:** Merit based on Entrance Examination marks and Qualifying BSc Percentage.

**ELIGIBILITY:** BSc in Biological sciences (Biotechnology / Biochemistry / Botany / Life Science / Microbiology / Zoology) with Chemistry up to SYBSc level or **BSc in Chemistry** with Biology courses upto SYBSc level.

**ENTRANCE EXAMINATION:** Computer Based, MCQs (No negative marking)

**SYLLABUS:** (Graduate level) Basic Biology, Cell Biology, Immunology, Plant and Animal Biotechnology, Microbiology, Biochemistry, Molecular Biology, Bioprocess Technology, Bioinformatics, and other allied areas, concepts in Physics, Chemistry (10+2 level)

**EXAMINATION DATES:**  
All centers pan India:  
**13<sup>th</sup> and 14<sup>th</sup> June 2024**

Applications open **9<sup>th</sup> May!!!**  
<https://entrancetest.xaviers.edu/landing>

**FURTHER INFORMATION**  
<https://xaviers.ac/>

**CONTACT**  
biotech.dept@xaviers.edu