



ST. XAVIER'S COLLEGE, MAPUSA GOA

Report of Activity conducted in the Academic Year 2024-25

Name of Activity	Field Trip
Date/ Duration	19 th March 2025 from 10:00 am to 2:00 pm
Venue	Latambarcem Brewers Pvt. Ltd., Nanoda, Bicholim, Goa
Name of organizing Department/Cell	Department of Biotechnology
In collaboration with	
Name/s of Faculty Co ordinator	Mr. Kamlesh Korgaonkar
Stratum of Event	College
Name & details of Resource Person/s if any	Dr. Dhaval Patel, Plant Head – Non alcoholic Division (Borecha)
Report	<p>The Department of Biotechnology organized a field visit as part of BIC: 108 Bioprocess Technology course at Latambarcem Brewers Pvt. Ltd., Nanoda. Mr. Kamlesh Korgaonkar, Assistant Professor in Biotechnology, guided 11 students from the T.Y.B.Sc. Biotechnology. The primary aim of the field visit to Maka Di Brewery was to provide TYBSc Biotechnology students of St. Xavier's College with firsthand experience in the brewing industry. The visit focused on understanding beer production, quality control measures, and packaging techniques while emphasizing the role of microbiology and biotechnology in fermentation processes.</p> <p>The visit was guided by Dr. Dhaval Patel, Research Scientist, who provided an overview of the brewery operations. The interactive session with Dr.</p>

	<p>Dhaval Patel allowed students to ask questions about fermentation kinetics, product innovation, and emerging trends in the brewing industry. Discussions on microbiological testing and regulatory standards deepened their appreciation of quality control in food and beverage manufacturing.</p> <p>Beyond technical knowledge, students developed an understanding of the business aspects of craft brewing, including branding, market differentiation, and sustainable practices in production.</p> <p>Outcome: The visit broadened students' perspectives on the industrial applications of biotechnology, reinforcing key concepts in microbiology, enzymology, and quality control. They left with a deeper appreciation of career paths in brewing, fermentation technology, and food safety, making the visit an enriching academic experience.</p>
Brochure/Poster	NIL
Photographs	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/04/WhatsApp-Image-2025-03-28-at-11.07.35-PM.pdf
List of participants with signatures	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/04/Field-trip-attendance.pdf
Certificate	NIL