



## ST. XAVIER'S COLLEGE, MAPUSA GOA

### Report of Activity conducted in the Academic Year 2024-25

<b>Name of Activity</b>	Field trip
<b>Date/ Duration</b>	8 <sup>th</sup> March 2025 from 9:30 am to 2:00 pm
<b>Venue</b>	Agarwada, Pernem
<b>Name of organizing Department/Cell</b>	Department of Biotechnology
<b>In collaboration with</b>	
<b>Name/s of Faculty Co ordinator</b>	Ms. Emma Fernandes and Ms. Jenica Rangel
<b>Stratum of Event</b>	College
<b>Name &amp; details of Resource Person/s if any</b>	Mr. Anthony Fernandes (Panch member of Chopdem- Agarwada Village Panchayat)  Mr. Sachin Raut (Panch member of Chopdem- Agarwada Village Panchayat)
<b>Report</b>	The Department of Biotechnology organized a field visit as part of GBT 205: Bioentrepreneurship course at Chopdem- Agarwada Village Panchayat. Ms. Emma Fernandes and Ms. Jenica Rangel, Assistant Professors in Biotechnology, guided 21 students from the S.Y.B.Sc. Biotechnology. The primary objective of this field visit was to provide students with hands-on exposure to aquaculture and salt farming practices. The visit aimed to spark interest in small business startups, particularly in the fields of aquaculture and salt farming, by offering practical insights into these industries, which are key to bioentrepreneurship. Mr. Anthony and Mr. Sachin provided a detailed explanation of the salt

	<p>farming process, which was both informative and engaging. The students had the opportunity to observe the traditional methods of salt harvesting and learned how the process is environmentally sustainable and economically viable for local farmers. A session on prawn farming was conducted by local experts, where students gained insights into the prawn culture process. They learned about pond management, feeding practices, use of modern technologies and the challenges faced by farmers in this industry. The session was interactive, with students actively participating and asking questions to better understand the practical aspects of aquaculture. The field visit was an enriching educational experience for the students. The hands-on exposure to aquaculture and salt farming has helped spark interest in small business startups and provided valuable insights into the potential applications of biotechnology in these fields.</p>
<b>Brochure/Poster</b>	NIL
<b>Photographs</b>	<a href="https://xavierscollegegoa.ac.in/wp-content/uploads/2025/04/Field-trip-group-picture.pdf">https://xavierscollegegoa.ac.in/wp-content/uploads/2025/04/Field-trip-group-picture.pdf</a>
<b>List of participants with signatures</b>	<a href="https://xavierscollegegoa.ac.in/wp-content/uploads/2025/04/Attendance-1.pdf">https://xavierscollegegoa.ac.in/wp-content/uploads/2025/04/Attendance-1.pdf</a>
<b>Certificate</b>	NIL