



## ST. XAVIER'S COLLEGE, MAPUSA GOA

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

<b>Name of Activity</b>	Field trip to Sewage treatment plant, Tonca, Miramar
<b>Date/ Duration</b>	14 <sup>th</sup> October 2024
<b>Venue</b>	Sewage treatment plant, Tonca, Miramar
<b>Name of organizing Department/Cell</b>	Department of Biotechnology.
<b>In collaboration with</b>	
<b>Name/s of Faculty Co-ordinator</b>	Ms. Swaroopa Naik, Ms. Jocelyn Fernandes
<b>Stratum of Event</b>	First year Biotechnology Class
<b>Name &amp; details of Resource Person/s if any</b>	Nil
<b>Report</b>	The main objective for this visit was to gain practical knowledge about the water treatment plant process and various units of a STP. The guide for the day was an engineer who worked at that sewage treatment plant. He explained how the sewage treatment plant works. This visit provided students with invaluable practical knowledge about the wastewater treatment process and the various components involved in the operation of the sewage treatment plant. Students gained a comprehensive understanding of how wastewater is treated, emphasizing the importance of such facilities in maintaining public health and environmental sustainability.
<b>Brochure/Poster</b>	-
<b>Photographs</b>	<a href="https://xavierscollegegoa.ac.in/wp-content/uploads/2024/11/WhatsApp-Image-2024-10-15-at-15.17.03.pdf">https://xavierscollegegoa.ac.in/wp-content/uploads/2024/11/WhatsApp-Image-2024-10-15-at-15.17.03.pdf</a>
<b>List of participants with signatures</b>	<a href="https://xavierscollegegoa.ac.in/wp-content/uploads/2024/11/Attendace-Sewage-Treatment-Plant-Field-Trip.pdf">https://xavierscollegegoa.ac.in/wp-content/uploads/2024/11/Attendace-Sewage-Treatment-Plant-Field-Trip.pdf</a>

<b>Certificate</b>	-
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