



ST. XAVIER'S COLLEGE, MAPUSA GOA

Report of Activity conducted in the Academic Year 2024-25

Name of Activity	Value Addition Course Hands on Training on 'Composting of Kitchen Waste and Growing Organic Microgreens'
Date/ Duration	20/12/2024 to 21/2/2025
Venue	St Xavier's College
Name of organizing Department/Cell	Microbiology Department
In collaboration with	DBT
Name/s of Faculty Co ordinator	Ms. Arina Frank
Stratum of Event	College
Name & details of Resource Person/s if any	Ms. Arina Frank
Report	<p>Objectives: The students had to prepare compost using different kitchen wastes and use the compost to grow Microgreens.</p> <p>Brief description: Students had to work in batches of 8 each and prepare compost using different methods like Bokashi and vermicomposting techniques. They monitored the compost till it stabilised. The product was then used to grow Microgreens of different varieties.</p> <p>Outcomes: Students had hands on learning using kitchen waste, they worked in groups and learnt team dynamics, they created awareness about the importance of composting, as well as the art of growing Microgreens. These microgreens were consumed by them raw, increasing the nutritional content of their diet.</p> <p>Number of beneficiaries- 56 students</p>
Brochure/Poster	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/03/Brochure-Compost-Microgreens.pdf
Photographs	
List of participants with signatures	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/03/Registration-VAC-Microgreens.pdf
Certificate	Not given