



ST. XAVIER'S COLLEGE, MAPUSA GOA

Report of Activity conducted in the Academic Year 2025-26

Name of Activity	Hands-on Training Workshop on Oyster Mushroom Cultivation
Date/ Duration	19 th September 2025, one hour
Venue	Siolim- Sodiem Village Panchayat
Name of organizing Department/Cell	Institution Innovation cell, Community Outreach programme, St. Xavier's College, Mapusa.
In collaboration with	
Name/s of Faculty Co-ordinator	Prof. Oscar Braganca
Stratum of Event	College
Name & details of Resource Person/s if any	Ms. Sabina Sales e Dias Associate Professor Dept. of Botany, St. Xavier's College, Mapusa.
Report	As part of its commitment to community engagement and extension activities, the Department of Botany of St. Xavier's College, Mapusa, organized a one-day hands-on training programme on "How to grow Oyster Mushroom at Home". It was held at the Siolim- Sodiem Village Panchayat on 19th September 2025, aiming to empower women from the community with practical, sustainable agricultural skills. The programme commenced at 11:15 am. The event began with a warm welcome of the dignitaries and the resource person. A short introductory session was held, where the resource person and the organizing faculty members were introduced to the participants. As a token of appreciation and welcome, a floral presentation was offered to the resource person, Ms. Sabina Sales e Dias and Prof. Maria Fonseca (the accompanying person). The Sarpanch, Mrs. Deepa Pednekar and the Deputy Sarpanch, Mr. Nilesh Vaigankar of Siolim Panchayat were also present to grace the occasion, underscoring the community's support for the initiative. Ms. Sabina Dias, Associate Professor from the Department of

	Botany, initiated the session with an informative powerpoint presentation. She detailed the entire process of cultivating oyster mushrooms, explaining the scientific principles, required materials, and ideal growth conditions. This session provided a strong foundational knowledge for the participants. Following the presentation, Ms. Sabina conducted an extensive hands-on training session. She demonstrated the step-by-step process of cultivating mushrooms, starting from the preparation of the substrate (paddy straw) to the inoculation of the straw with mushroom spawn. The demonstration meticulously covered the technique of packing the spawn-inoculated straw into bags and the proper method of tying them. A total of 18 women from Siolim actively participated in the programme. They were highly engaged throughout the session, keenly observing the demonstration and enthusiastically participating in the hands-on activity. Ms. Sabina provided the participants with the prepared spawned bags to take home, along with crucial instructions on aftercare and the subsequent steps required to ensure successful mushroom growth. The programme concluded successfully at approximately 12:00 noon. The workshop was highly appreciated by the participants, the Sarpanch, and the Deputy Sarpanch. It effectively provided the women of Siolim with valuable knowledge and a practical skill set that has the potential to contribute to household nutrition and serve as a means for micro-enterprise and income generation.
Brochure/Poster	NA
Photographs	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/10/siolim-pic-1.pdf
List of participants with signatures	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/10/attendance-siolim.pdf
Certificate	NA

