



ST. XAVIER'S COLLEGE, MAPUSA GOA

Report of Activity conducted in the Academic Year 2024- 25

Name of Activity	Mushroom Cultivation Workshop
Date/ Duration	5 th and 6 th of March 2025
Venue	St. Xavier's College
Name of organizing Department/Cell	Department of Microbiology, St. Xavier's College, Goa in collaboration with the Microbiologists Society, India
In collaboration with	
Name/s of Faculty Co ordinator	Dr. Valerie Gonsalves
Stratum of Event	College
Name & details of Resource Person/s if any	Dr. Valerie Gonsalves
Report	Microbiologists Society, India organized a two day workshop on Mushroom Cultivation. A total of 40 students registered for this workshop. The participants were MBSI members from across F.Y, S.Y and T.Y B.Sc. Microbiology. At the inset, Dr. Valerie Gonsalves presented the types of mushrooms and their pricing; she then made an in-depth explanation of various steps involved in mushroom cultivation and the care needed to be taken at various stages. The students were divided into groups and each group prepared the substrate and then inoculated the same. The bags were left for incubation till the entire substrate was covered with mycelia. Subsequently, one member of each group carried the bags at home and cared for it till fruiting was observed. Students were also exposed to a number of learning mistake where some bags got contaminated during initial incubation and some bags did not fruit. Each group then submitted a reel of their mushroom cultivation process. In all, the students had a fun learning experience. All participants were awarded certificate of participation.
Brochure/Poster	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/07/Mushroom-cultivation-brochure.pdf
Photographs	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/07/1-5.pdf
List of participants with signatures	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/07/mushroom-attendace-registration_1.pdf

Certificate	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/07/Certificate-5.pdf
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