



ST. XAVIER'S COLLEGE, MAPUSA GOA

Report of Activity conducted in the Academic Year 2024-25

Name of Activity	Open Lab Day in celebration of National Science Day
Date/ Duration	25 th February 2025, from 8:30 am to 1:30 pm
Venue	Department of Biotechnology
Name of organizing Department/Cell	Departments of Biotechnology, Botany, Chemistry (UG and PG), Computer Science, Electronics, Mathematics, Microbiology, and Physics.
In collaboration with	
Name/s of Faculty Co ordinator	Ms. Jocelyn Fernandes (Course Co-ordinator) Ms. Emma Fernandes (Faculty In-charge)
Stratum of Event	College
Name & details of Resource Person/s if any	NA
Report	<p>St. Xavier's College, Mapusa, in celebration of National Science Day, successfully organized an Open Lab Day on 25th February 2025 with the theme "Building Public Trust in Science." The event aimed to inspire students to pursue higher education in the field of science by providing them with an opportunity to explore the college's state-of-the-art laboratories.</p> <p>The event welcomed 70 students from three schools: St. Francis Xavier's High School, St. Britto's High School, and Holy Cross High School. These students had the chance to visit and explore various science laboratories on the campus, including those of Biotechnology, Botany, Chemistry (UG and PG), Computer Science, Electronics, Mathematics, Microbiology, and Physics.</p> <p>The Department of Biotechnology played a crucial role in the event by exhibiting various experiments. In addition to live demonstrations, the department displayed numerous preserved samples and provided students with a brief yet informative description of different laboratory instruments. This exposure helped students understand the importance of biotechnology and its applications in the real world.</p>

	During their visit, students showed immense enthusiasm and curiosity as they toured all the science departments and laboratories. They actively engaged with the exhibits and models, listening attentively to explanations and posing insightful questions to faculty members and demonstrators. Their participation highlighted a genuine interest in scientific learning and discovery.
Brochure/Poster	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/04/Brochure-open-lab-day.pdf
Photographs	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/04/Open-lab-day-1.pdf
List of participants with signatures	NIL
Certificate	NIL