



**ST. XAVIER'S COLLEGE,
MAPUSA GOA**

Report of Activity conducted in the Academic Year 2025-26

Name of Activity (Workshop, Guest Lecture, Addon Course, Seminar, etc.)	Field Trip
Date/ Duration	16 th October 2025
Venue	National Center for Polar and Ocean Research (NCPOR), Vasco-da-Gama, Goa
Name of Organising Department/ Cell	Department of Chemistry , St. Xavier's College
In Collaboration with	-NA-
Name of Faculty Coordinator	Mr. Mahesh Nair
Stratum of Event (College, State, Regional, National)	College
Resource Person details	Dr. Archana Singh, Scientist D, National Center for Polar and Ocean Research, Vasco-da-Gama
Report	The Dept. of Chemistry, St. Xavier's College, Mapusa organized a field trip for its TYBSc students to the National Center for Polar and Ocean Research (NCPOR), Vasco-da-Gama, Goa on 16th October 2025. Students had an opportunity to interact with scientists at India's premier research institution responsible for the country's research activities in the Polar and Southern Ocean regions. A group of 39 students accompanied by 04 staff members of the department were briefed on the various mandates of NCPOR including the Indian Antarctic Program, Indian Arctic Program and Southern Ocean studies. 'Research findings of studies and projects conducted by its personnel are used to frame policies by the Govt. of India'... stated Dr. Archana Singh, Scientist D in her presentation. Students were also given a guided tour of the various laboratories operational on the NCPOR premises such as the SEM-EDS Lab, Polar Biology Lab, Geology Lab, Cryobiology Lab, etc. and were explained the use of various sophisticated instruments and their application in polar and ocean research. Fascinated and excited with the wealth of knowledge on offer, students interacted with scientists asking numerous questions and expressed a desire to undertake summer/winter research

	projects in the prestigious institution. The visit was coordinated by Mr. Mahesh Nair faculty member under the mentorship of Ms. Kathleen Pinto, Head of Department.
Brochure/Poster	-NA-
Photographs	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/10/Press.pdf
List of Participants with Signatures	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/10/Signature-Sheet.pdf
Certificate	-NA-

Total No. of Participants	102

Photographs



