

ST. XAVIER'S COLLEGE, MAPUSA GOA

Report of Activity conducted in the Academic Year 2024-25

Name of Activity	Educational Tour to Kerala for its Third Year B.Sc. Chemistry students
Date/ Duration	7th May to 11th May 2024
Venue	Kerala
Name of organizing	Department of Chemistry, St. Xavier's College, Mapusa-Goa
Department/Cell	
In collaboration	
with	
Name/s of Faculty Co ordinator	Ms. Kathleen Pinto, H.o.D, Ms. Shivta Mhamal and Ms. Flavia Travasso, Assistant Professors, Department of Chemistry
Stratum of Event	TYBSc
Name & details of Resource Person/s	
if any	
Report	The Department of Chemistry, St. Xavier's College, Mapusa-Goa organised an Educational Tour to Kerala for its Third Year B.Sc. Chemistry students from 7th May to 11th May 2024. This educational tour was coordinated by Ms. Kathleen Pinto, H.o.D, Ms. Shivta Mhamal and Ms. Flavia Travasso, Assistant Professors, Department of Chemistry. Thirty two students accompanied by three faculty members embarked on this educational tour to enhance their knowledge in the practical and research field. The group visited the Cochin University of Science and Technology (CUSAT), Kochi wherein they visited the Department of Polymer Science and Rubber Technology. Dr. Prasanth Raghavan, H.o.D warmly welcomed the group for this educational visit. During the visit, Ms. Sitara gave an explanation on the various instruments used in the research process at the department. Some of the instruments shown were Freeze Dryer/Lyophilizer Contact Angle Goniometer, Universal Testing Machine (UT) and the Dynamic machine analyser. At the Rubber Technology Laboratory, Ms. Apama gave insights on the various instruments used there such as the Rubber processing analyser, Rheo Line Multi-Function meter, Mooney Viscometer, Melt flow tester, the internal mixer and the micro injection mould.

The group also visited the famous tourist destinations of Kochi such as St. Francis Church, Fort Kochi, Dutch Palace and the Jewish synagogue. The group later proceeded to Munnar wherein the famous places of tourist attraction visited were Spice Plantation, Chocolate Factory, Kundala Lake, Echo Point, Mattupetty Dam, Gap Road, Tata Tea Museum and Tea Factory.

No. of Participants

32 students and 03 faculty members



