



ST. XAVIER'S COLLEGE, MAPUSA GOA
Report of Activity conducted in the Academic Year 2024-25

Name of Activity	Value added Course - Lab Analysis Techniques And Instrumentation.
Date/ Duration	2 nd and 3 rd April 2025
Venue	Room No. 404, St. Xavier's College, Mapusa, Goa
Name of organizing Department/Cell	PG Department of Chemistry
In collaboration with	
Name/s of Faculty Co ordinator	Mrs. Rupali Neje
Stratum of Event	College level
Name & details of Resource Person/s if any	Mrs. Mamata Prabhugaonkar Mrs. Rupali Neje Ms. Kalpita Talpekar Ms. Fami Fernandes
Report	Post Graduate Dept. of Physical Chemistry organized a value added course with duration of 4 hours for the M.Sc. Part-II Students. The lectures were divided into session inorder to help the students to gain knowledge in each sub topics namely: mole concept and concentration, principles of qualitative and quantitative analysis, basic principles and instrumentation of commonly used instruments. This course focused on helping the students to get basic idea of chemistry knowledge that should be known and is important during the time of their interview. The calculation required for preparation of solution, principles and working of instruments, students were given hands on experience on different instruments like FTIR, UV-Vis, CV etc. so that students gets the basic idea about it. A total of 19 students attended the course. Session were conducted by Mrs. Mamata Prabhugaonkar, Mrs. Rupali Neje, Ms. Kalpita Talpekar and Ms. Fami Fernandes.

Brochure/Poster	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/04/Value-Added-Course-Brochure.pdf
Photographs	https://xavierscollegegoa.ac.in/wp-content/uploads/2025/04/pics-14.pdf
List of participants with signatures	NA
Certificate	NA