



ST. XAVIER'S COLLEGE, MAPUSA GOA

College with Potential for Excellence

Re-accredited by NAAC with A Grade

Awarded DBT STAR College Scheme

Nature of Event (Workshop, Guest Lecture, Add on Course, Seminar, etc.)	Faculty Training Workshop
Name of Department	Microbiology
Faculty In-charge	-
Stratum of Event (College, State, Regional, National)	State
Title of Event	State level Workshop on 'Hands on Training on Sophisticated Analytical Instruments'
Venue	Department of Chemistry, St. Xavier's College, Mapusa-Goa
Date of Event	5 th to 7 th February 2024
Resource Person details	Dr. Hari Kadam Dr. Prajesh Volvoikar Dr. Pradnyesh Satardekar Dr. Madhavi Naik Dr. Anjali Nagvenkar Dr. Reshma Dessai
Objective/ Scope of Event	To provide an opportunity for hands on training in the use of sophisticated analytical instruments for research.
Particulars of Event	Ms. Nadine de Souza attended a 3-day State level Workshop on 'Hands-on Training on Sophisticated Analytical Instruments'. The workshop highlighted the use of various analytical tools and techniques used in research such as HPLC, UV-Vis Spectroscopy, Infrared Spectroscopy, Cyclic Voltammetry, X Ray Diffraction. The informative lectures were followed with a hands-on session. During the hands-on training sessions, participants had an opportunity to actively learn how to prepare samples and use the different analytical instruments.
Outcome of Event	Participants were given training on handling different sophisticated analytical instruments right from sample preparation to analyzing results of different samples which could be used in research work.
Feedback	The workshop was an enriching learning opportunity for both students and faculty members and helped them understand the application of sophisticated instruments in practical experimentation.
Total No. of Participants	-

Photographs

