

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, Addon Course, Seminar, etc.)	Webinar
Name of Department	Chemistry
Faculty In-charge	Dr. Johnross V. Albuquerque
Stratum of Event (College, State, Regional, National)	College
Title of Event	Computational Chemistry
Date of Event	13 th October 2022
Venue	Online platform (MS Teams)
Resource Person details	Dr. Anant D. Kulkarni, faculty member from Somaiya Vidyavihar University, Mumbai.
Objective/ Scope of Event	To provide the participants an opportunity to learn about the subject of Computational Chemistry by introducing the topic, what it has to offer, and the theoretical basis required to venture into the field.
Particulars of Event	The webinar was held on 13th October 2022 at 4:00 p.m. on Microsoft Teams platform. The topic of the Webinar was "Introduction to Computational Chemistry" and the resource person for the event was Dr. Anant D. Kulkarni. In the beginning of his session, Dr. Kulkarni acknowledged his collaborators and then explained what Computational Chemistry is about. He spoke on potential energy surfaces taking water molecule as an example, molecular dynamics simulations, and the different types of calculations possible.
Outcome of Event	Participants learnt about Computational Chemistry
Feedback	Very informative and interesting
Total No. of Participants	54 online participants

