



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.)	Student activity
Name of Department	Microbiology
Faculty Incharge	Dr. Marielou Ferrao and Ms Marilyn Fernandes
Stratum of Event (College, State, Regional, National)	State
Title of Event	Field Trip
Date of Event	20 th May 2022
Venue	CSIR- National Institute of Oceanography, Dona Paula, Goa
Resource Person details	Mr Ram Murti Meena, Lab Technician, NIO
Objective/ Scope of Event	To provide an experience of learning outside the classroom; on field study. To reinforce concepts.
Particulars of Event	At CSIR NIO Goa Students were introduced to different kinds of artifacts that were housed in the exhibition hall; they had a glimpse of ecosystems with a Mansen bottle, coral reef aquarium, the autonomous vertical and horizontal profiler, hydrothermal minerals, polymetallic nodules and some remains of utensils, fossils, etc. on display. A documentary was screened in the auditorium which documented the research undertaken at NIO and the isolates and products obtained and discovered. The students were given a tour of the Genomics and Proteomics laboratories, and got a glimpse into the research being conducted and high-tech equipment used.

Outcome of Event	Students enjoyed the new and unique learning experience that is not available in the classroom setting.
Feedback	Good learning experience
Total No. of Beneficiaries	18
Photograph	

