

## ST. XAVIER'S COLLEGE, MAPUSA GOA

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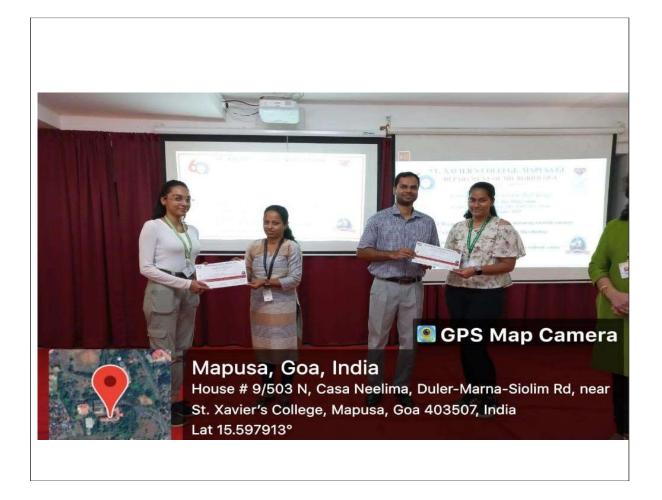
Nature of Event (Workshop, Guest Lecture, Add-on Course, Seminar, etc.)	Field Trip
Name of Department	Biotechnology
Faculty In-Charge	Ms. Swaroopa Naik, Ms. Jocelyn Fernandes
Stratum of Event (College, State, Regional, National)	College
Title of Event	Field trip to Parth Prachet Industries
Date of Event	12 <sup>th</sup> April 2022
Venue	Parth Prachet Industries, Bethora, Ponda
Resource Person details	Mrs. Manisha Kerkar and Mr. Rajendra Kinekar.
Objective/ Scope of Event	To understand the working and functioning of a nutraceutical industry.
Particulars of Event	On 12 <sup>th</sup> April 2022, students of TY B.Sc. Biotechnology from St. Xavier's College, Mapusa visited Parth Prachet Industries, Bethora, Ponda. We were accompanied by our teachers Ms. Jocelyn Fernandes, Dr. Maria Carina Cordeiro and Ms. Swaroopa Naik. The primary aim of the visit was to gain information about the various processes carried out in an industrial plant.
	Parth Prachet industry is a small-scale plant that deals in ayurvedic medicine. We were welcomed by their staff Mrs. Manisha Kerkar and Mr. Rajendra Kinekar. We were taken inside in 3 batches. A lot precaution was taken to ensure sterility inside the plant, hence we carried autoclaved lab coats, headgear, marks and plastic footwear. Mr. Rajendra Kinekar ensured we sanitized our hands and took us inside to tour the plant. There were 3 sections in the plant, manufacturing room and packing room. The storeroom consisted of 3 separate rooms for raw material, packing material and finished goods store. We were shown the various semi-automated equipment used in the

	making and filling of capsules. The ointment manufacturing section consisted of 2 tubs for water and oil. There was also a packaging section that had an automatic machine to package the medicines. The staff explained to us in detail the various processes leading to the packaging of medicines and also showed us the quality assurance department.  A few brands like Ojastava (comes in form of a capsule) Ojastava plus are manufactured in the plant. The field trip was successful.
Outcome of Event	
Feedback	The trip provided us with immense insight into the in-depth work done at the plant.

Total No. of Participants	32

## Photographs





Ms. Anabel Alphonso Co-ordinator, Department of Biotechnology