



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.)	Plant Exhibition and Model-Making Competitions
Name of Department	Biotechnology
Faculty In-Charge	Ms. Jenica Rangel & Ms. Vrunda Raiker
Stratum of Event (College, State, Regional, National)	College
Title of Event	Departmental level competitions 'FLORA' & 'AGRI-TECH'
Date of Event	17 th December 2021
Venue	College lobby, St. Xavier's College, Mapusa.
Objective/ Scope of Event	Departmental level competition
Particulars of Event	<p>The Department of Biotechnology organised two intra-Departmental competitions titled FLORA & AGRI-TECH on 17th December 2021 under the leadership of Ms. Jenica Rangel and Ms. Vrunda Raiker which were held in the lobby area, Block C, St. Xavier's College, Mapusa –Goa. A total of 39 students participated. The plant exhibition cum competition titled 'FLORA' was a group competition based on the theme 'Plants in our day to day lives' wherein students had to pick any one criteria and present any four plants under it. This competition was held to bring awareness about the significance of plants around us & familiarize students with the taxonomic background of plants. The judges for the competition were Dr. Andrew D'Souza, Assistant Professor, Department of Chemistry & Ms. Maria Beatriz D'Souza Associate Professor, Department of Botany. The students exhibited medicinal plants, insect repellent plants, flowering plants with medicinal values, common garden plants having hidden medicinal values & traditional medicinal plants. The second competition, 'AGRI-TECH' was an agricultural model making competition on the theme "Technology innovations in Agriculture" to help understand the need of using modern technology & innovative approach to increase productivity & raise profitability. The students exhibited working models based on aquaponics, hydroponics, solar drip irrigation, vertical gardening, aeroponics & GM seeds. The judges for the competition were</p>

	Dr. Suraksha Dongrekar, Assistant Professor, Department of Botany & Mr. Siddhesh Menon, Assistant Professor, Department of Microbiology. The students explained the working of the exhibits to the visitors of the exhibition.
Outcome of Event	Students gained knowledge on plant taxonomy and plant uses. Students also learnt the modern agricultural tools
Feedback	Good. Competition was helpful.

Total No. of Participants	39

Photographs:
1. Agritech:



2. Flora:



