



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.)	Outreach programme
Name of Department	Biotechnology
Faculty In-Charge	Ms. Anjelica Matias, Ms. Sonali Kajoli
Stratum of Event (College, State, Regional, National)	College
Title of Event	Biotechnology - A bridge to the future
Date of Event	18 th January 2023
Venue	St. Xavier's HSS, Innovation block- Mapusa Goa
Objective/ Scope of Event	To Introduce the students to the various Applications and advancements of Biotechnology.
Particulars of Event	<p>A talk on the theme 'Biotechnology- A bridge to the future' was organised by the Department of Biotechnology, St. Xavier's College for the students of XIth and XIIth Science. The talk began at 1.00pm. Ms. Helosia Alfonso from the dept. of Biology, St. Xavier's HSS introduced the speakers. Shortly the talk began which focused on the gradual yet significant advancement in the field of Biotechnology from the humble fermentation processes to the more advance nanobiotechnology.</p> <p>Topics such as Genetic engineering, plant and animal biotechnology, medical, environmental, bioinformatics, biostatistics, agricultural and IPR were introduced with examples. The presentation comprised of slides and videos to engage the students and to help them grasp the contents.</p> <p>A brief introduction of the department of biotechnology, the infrastructure and numerous activities conducted throughout the academic year were introduced to the students. The students were made aware of the various career options they could opt for after completion of the course. The session was</p>

	<p>thrown open to the participants for questions and an overwhelming response was received</p> <p>The session ended at 2.30 p.m.</p>
Outcome of Event	<p>Students were made aware of the various advancements in the field of Biotechnology and their contribution in crop development, vaccine production, disease, and diagnostics etc. The participants were informed about the career choices they had if they intended to pursue the course.</p>
Feedback	<p>As per the feedback received, the participants found the talk to very informative and highly impactful</p>

Total No. of Participants	120

Photographs



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Ms. Anabel Alphonso
Co-ordinator, Department of Biotechnology