



ST.XAVIER'S COLLEGE, MAPUSAGOOA

College with Potential for Excellence
Reaccredited by NAAC with A Grade
Awarded DBT STAR College Scheme

Nature of Event (Workshop, Guest Lecture, Add on Course, Seminar, etc.)	Scientific Paper/Article Presentation
Name of Department	Microbiology
Faculty In-charge	Mr. Siddhesh Menon
Stratum of Event (College, State, Regional, National)	College
Title of Event	"Journal Club"
Date of Event	22 nd October 2022
Venue	Seminar Hall, St. Xavier's College
Resource Person details	N.A.
Objective/Scope of Event	<ul style="list-style-type: none"> - To provide a clear and concise overview of the research findings, including any key insights, trends or conclusions. - To engage the audience through effective presentation skills, such as clear and organized slides, appropriate use of visuals and confident delivery.
Particulars of Event	<p>Students were given a choice to shortlist any research paper from online/offline scientific journals in their field of interest, decipher all the information published and present it to their classmates and other B.Sc. students.</p> <p>Five T.Y.B.Sc. students presented their respective topics during this year's Journal Club activity. Students of T.Y.B.Sc., S.Y.B.Sc. and several teachers were part of the audience.</p> <p>Following were the topics presented by respective students.</p> <ol style="list-style-type: none"> 1) Ms. Mezia Vaz presented on the topic "Epidemiology of breast cancer in India" published in Asian journal of Microbiology, Biotechnology and Environmental science, 2022 2) Ms. Mikayle Pinto presented on the topic "Development and Standardization of Quinoa based Nutri-bar" published in Asian journal of Microbiology, Biotechnology and Environmental science, 2021 3) Mr. Caleb Fernandes presented on the topic "Production of biodegradable plastic by PHB accumulating bacteria using low cost agricultural material" published in Biomed Research, 2016 4) Ms. Grazielle Serrao presented on the topic "Reversible bacteriophage resistance by shedding the bacterial cell wall" published in Open Biology, 2022 5) Ms. Priyanka Deorukhkar presented on the topic "A draft sequence of the Neandertal Genome" published in Science, 2010 <p>All the presenters were rightly able to put forth their views across to the audience and they were applauded for their efforts by the faculty and</p>

	<p>other students. The Vote of Thanks was delivered by Dr. Trelita de Sousa and all five participants were presented with certificates. The activity was coordinated by Mr. Siddhesh Menon.</p>
<p>Outcome of Event</p>	<p>The activity helped disseminate new research findings, ideas and insights to a student audience and helped them understand and learn some effective presentation skills.</p> <p>The activity helped students to develop scientific knowledge and learn different aspects of research publications certainly helping them in their dissertations and future projects.</p>
<p>Feedback</p>	<p>The event was a success and highly appreciated by the students and accompanying teachers.</p>
<p>Total No. of Participants</p>	<p>105</p>
<p>Photographs</p>	 <p>The photographs show a 'JOURNAL CLUB' event. The top photo features a speaker at a podium with a screen displaying 'JOURNAL CLUB' and a presentation slide. The bottom photo shows a similar scene from a different angle. Both photos include a GPS overlay with location details for Mapusa, Goa, India.</p> <p>Mapusa, Goa, India House # 9/503 N, Casa Neelima, Duler-Marna-Siolim Rd, near St. Xavier's College, Mapusa, Goa 403507, India Lat 15.597934° Long 73.808062° 22/10/22 09:52 AM GMT +05:30</p> <p>Mapusa, Goa, India House # 9/503 N, Casa Neelima, Duler-Marna-Siolim Rd, near St. Xavier's College, Mapusa, Goa 403507, India Lat 15.597931° Long 73.808061° 22/10/22 10:08 AM GMT +05:30</p>

