



## ST. XAVIER'S COLLEGE, MAPUSA GOA

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<b>Nature of Event</b> (Workshop, Guest Lecture, Add-on Course, Seminar, etc.)	Online Workshop on the <b>"Amazing World of Electronics"</b> 90 minutes online Webinar
<b>Name of Department</b>	Electronics
<b>Faculty In-Charge</b>	Mrs. Vilma M. T. Fernandes
<b>Stratum of Event</b> (College, State, Regional, National)	Online Webinar for 90 minutes from 6:30 p.m. to 8:00 p.m.
<b>Title of Event</b>	<b>"Amazing World of Electronics"</b>
<b>Date of Event</b>	24 <sup>th</sup> July 2022
<b>Venue</b>	The Collaborative Learning Cafe
<b>Resource Person details</b>	Mrs. Vilma M. T. Fernandes, St. Xavier's College, Mapusa (Associate Professor - Department of Electronics)
<b>Objective/ Scope of Event</b>	To introduce the audience to the exciting opportunities in the field of Electronics.
<b>Particulars of Event</b>	<ol style="list-style-type: none"><li>1) <b>Introduction to Electronics</b></li><li>2) <b>Tour of the growth of Electronics</b></li><li>3) <b>Advantages and Disadvantages Of Using Electronics Gadgets</b></li><li>4) <b>Balancing And Managing the Gadgets Schedule</b></li><li>5) <b>Areas Of Specializations In Electronics at the Graduate Level In Goa</b></li><li>6) <b>Colleges offering B.Sc. Electronics in Goa</b></li><li>7) <b>Colleges offering B.E./B.Tech. and M.E./M.Tech. in Goa and their entrance exams</b></li><li>8) <b>Areas of Specializations in Electronics at the Post Graduate and Research level in Goa</b></li><li>9) <b>B.Sc. and M.Sc. Electronics Syllabus</b></li><li>10) <b>Applications in Electronics and some projects</b></li></ol>

	<p><b>undertaken at St. Xavier's College, Goa</b></p> <p><b>11) Visions of Emerging Electronics Technologies</b></p> <p><b>12) Career Opportunities in Electronics</b></p>
<b>Outcome of Event</b>	<p>Participants understood the basic concepts in Electronics. They also gained a firsthand experience of the types of instruments and experiments done in Electronics. They also gained a bird's eye view of the course content and scope of the various subjects at different academic levels.</p>
<b>Feedback</b>	<p>Good. Course was helpful.</p>
<b>Total No. of Participants</b>	<p>150 participants</p>

Photographs

# Collaborative Learning Cafe

An initiative by the Friends of Jesuits of the Goa Province



**GOA JESUIT  
PROVINCE**

Building Human Communities of Love



Welcome to the amazing  
world of Electronics

Date: 24th of July 2022,  
Time: 06:30pm to 08:00pm (IST)

**Prof. Vilma Fernandes**

• Associate Professor at  
St. Xavier's College, Goa

### Workshop Highlights:

- Brief Tour of the growth of Electronics over the years
- Areas of specializations in Electronics for higher studies and research
- Applications
- Job opportunities



### COLLABORATIVE LEARNING CAFÈ

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