



**ST. XAVIER'S COLLEGE, MAPUSA,  
GOA**

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

<b>Nature of Event</b>	Faculty Training Programme
<b>Name of Department</b>	Microbiology
<b>Faculty In charge</b>	N.A.
<b>Stratum of Event</b> (College, State, Regional, National)	National
<b>Title of Event</b>	"Online Certificate Course in Recombinant DNA technology"
<b>Date of Event</b>	17th to 28th January, 2022
<b>Venue</b>	Online
<b>Resource Person details</b>	<p><b>Dr. Gopal Jee Gopal,</b> Asst. Professor C.G. Bhakta Institute of Biotechnology Uka Tarsadia University, Bardoli Surat, Gujarat.</p> <p><b>Dr Ravi Vijayvargia,</b> Asst. Professor Dept. of Biochemistry, M.S. University, Baroda</p> <p><b>Dr Abhishek Sharma,</b> DST INSPIRE Fellow, Plant Metabolic Engineering Expert</p>
<b>Objective/Scope of Event</b>	Faculty enrichment
<b>Particulars of Event</b>	The 32 hour course in Recombinant DNA technology was the 17th Batch conducted by Dr. Gopal Jee Gopal. The participants attended online class from 5pm to 8 pm and the topics covered included Basic techniques in rDNA Technology, Enzymes, Vectors and Hosts in rDNA Technology, Protein engineering. The sessions comprised of interesting lectures interspersed with quizzes and short tests.
<b>Outcome of Event</b>	The participants refreshed concepts in rDNA technology. Had opportunities to work on exercises e.g. primer design for pcr; The staff able to effectively troubleshoot common laboratory experiments in rDNA technology
<b>Feedback</b>	Very good course.
<b>Total no. of faculty trained</b>	04 Dr. Valerie Gonsalves Dr. Trelita de Sousa Mr. Siddhesh Menon Ms. Ruella D'Souza Ms. Ursula Barreto

Photographs



