



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

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

<b>Nature of Event</b> ( Workshop, Guest Lecture, Addon Course, Seminar, etc.)	Faculty Development Programme (FDP)
<b>Name of Department</b>	Mathematics
<b>Faculty Incharge</b>	Attended by Mr. Swapnil Belekar
<b>Stratum of Event</b> ( College, State, Regional, National)	National
<b>Title of Event</b>	Quantitative Data Analysis
<b>Date of Event</b>	17/10/2022 to 23/10/2022
<b>Venue</b>	Online (organised by Ramanujan College, University of Delhi)
<b>Resource Person details</b>	—
<b>Objective/ Scope of Event</b>	To integrate the techniques of Data Science, which are majorly focused on the interpretability of information through Machine Learning models, with a human centred approach.
<b>Particulars of Event</b>	The course is self paced and consisted of prerecorded videos. Some sessions were live. There was built-in assessment exercises and activities as part of the academic progression in the course. At the end of the course, there was a terminal assessment conducted online. Participants were assessed and graded based on quizzes and assignments.

<b>Outcome of Event</b>	Participants were able to 1)upgrade their quantitative skills. 2)learn about the different techniques of data collection and cleansing, data management and visualization.
<b>Feedback</b>	FDP was informative and enriching.