



## ST. XAVIER'S COLLEGE, MAPUSA – GOA

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

### ASSETS ACQUIRED UNDER THE DBT STAR COLLEGE SCHEME

During the Period 21<sup>st</sup> September 2021 to 31<sup>st</sup> March 2022

Name of the Department: Computer Science and Mathematics

S. No.	Name of Equipment	Number of Units
1.	Laser Printer (HP Laserjet M126NW AIO Printer)	2
2.	Bluetooth Speaker (Creative NUNO Bluetooth Speaker)	1
3.	Storage Media (2 TB Seagate one touch external HDD)	3
4.	Wired Headphone (Logitech H110 headsets)	40
5.	Presenter (Logitech R400 wireless presenter)	2
6.	Network Attached Storage (WD MY Cloud EX2 Ultra NAS drive)	1

Name of the Department: Electronics

S. No.	Name of Equipment	Number of Units
1.	Digital Signal Oscilloscope	9
2.	Universal Development Platform (FPGA – Field Programmable Gate Array kit)	1
3.	AM Receiver Trainer (Super heterodyne receiver kit)	2
4.	LVDT Trainer	1
5.	Pace Maker Simulator Trainer	1
6.	Optical Fibre Communication trainer	1
7.	Control system kit	1
8.	Solar Energy Trainer	1
9.	UPS Trainer	1
10.	Accelerometer Interface Module	1
11.	RFID Module	1
12.	Zigbee Module	1
13.	GPS Module	1
14.	GSM App Module	1
15.	Interfacing card for PLC(ON-OFF)	1
16.	Interfacing card for PLC (analog Type)	1
17.	Industrial sensor Photoelectric sensor	1
18.	Industrial sensor motion sensor	1
19.	Industrial sensor magnetic sensor	1
20.	Float level sensor	1

21.	Human Machine interface for PLC	2
22.	PID (Proportional Integrator Differentiator) Controller	1
23.	Limit Switch	1
24.	PLC (Programmable Logic Controller) with power supply	2