



### 4.3.2 Student – Computer ratio (Data for the latest completed academic year).

2020-2021 STUDENT LIST		
S.NO.	BRANCH	TOTAL STUDENTS
1	AIDS	69
2	AIML	4
3	CYBER SECURITY	13
4	DATA SCIENCE	8
5	IOT	2
6	MBA-AIML	2
7	MBA-DIGITAL MARKETING	13
8	BIG DATA ANALYTICS	3
9	M TECH -CSE-AIDS	9
10	M TECH -CSE-AI&ML	5
11	CIVIL	287
12	EEE	109
13	ME	234
14	ECE	349
15	CSE	393
16	MBA	632
17	M TECH CSE	61
18	MCA	21
19	MTECH ES	64
20	MTECH CAD/CAM	37
21	M TECH PE	34
22	M TECH ST.ENG	85
23	M TECH TE	45

S.NO.	NO. OF STUDENTS	COMPUTERS AVAILABLE	COMPUTERS IN WORKING CONDITION
1	2905	856	802

#### Total No. of Computers :

S.No	BLOCK	ROOM NUMBER	ROOM TYPE	NUMBER OF SYSTEMS
1	E	108	COMPUTER CENTER	110
2	E	208	LAB-1	110
3	E	202	LAB-2	110
4	F	005	LAB-3	110
5	F	006	LAB-4(E-LAB)	120
6	C	103	LAB-5(CP Lab)	120
7	D	103	LAB-6	120
8	D	102	DIGITAL LAB	56



# St. Mary's Group of Institutions Guntur

(Formerly St.Mary's Engineering College, St.Mary's P.G. Centre & St.Mary's College of Pharmacy)  
 (Approved by AICTE & PCI, Permitted by Govt. of A.P., Affiliated to JNTUK & SBTET)  
 Chebrolu (Village & Mandal), Guntur (Dt.) - 522 212, A.P., INDIA. Website : www.stmarysguntur.com  
 Phone : 08644-254477, 88, Mobile : 9030235630, 96667 77091, 99483 99402, 99514 28677, Fax : 040-66809093

DESCRIPTION	CONFIGURATION
CLASSROOMS & LABS	HP AMD ATLAN
	II*2B28 PROCESSOR
	3.4 GHZ/RAM 4GB/HDD 500GB
	HP.AMD.ATLON
	II*2B28 PROCESSOR 3.4GHZ
	RAM 4GB/HDD 500GB
	DELL LCD (19)INCH.
	HP INTEL(R)CORE™i3.CPU@
	3.1GHZ/RAM 4GB/HDD 500GB
	ZEBRONICS UPS
	INTEL@CORE™i5.4590 CPU@
	3.2GHZ
RAM 8GB	
HDD SSD-256GB	
DELL LCD MONITOR(17)INCH.	
ARVEX BIT(64)	
DELL SYSTEMS	
CCTV	CCTV DISPLAY LCD MONITOR
PRINTERS	CANNON 2900LBP,SAMSUNG
UPS	DELTA 15KV (UPS)
PROJECTOR	BENQ

## List of Application Software and System Software IYear- ISEMESTER

ES	Computer Engineering Workshop	MS-windows package
HS	English Communication Skills Laboratory	
BS	Applied Physics Lab	
ES	Programming for Problem Solving using C Lab	Setup_TurboC_7_v2.1

## I Year - II SEMESTER

ES	Python Programming	python-3.10.0-amd64
ES	Data Structures	Setup_TurboC_7_v2.1
BS	Applied Chemistry Lab	

  
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## II Year - I SEMESTER

CS	Introduction to Artificial Intelligence and Data Science Lab	python-3.10.0-amd64
CS	Object Oriented Programming with Java Lab	Java-6.3
CS	Database Management Systems Lab	mysql
SO	Mobile App Development	Eclipse

## II Year - II SEMESTER

CS	R Programming Lab	RStudio-1.1.383
CS	Data Mining using Python Lab	python-3.10.0-amd64
ES	Web Application Development Lab	Eclipse, Java-6.3
SO	Mongo DB	mongodb-windows-x86_64-5.0.6-signed

## II Year- II SEMESTER

PC	Operating Systems & Compiler Design Lab	Setup_TurboC_7_v2.1
PC	Machine Learning Lab	python-3.10.0-amd64
PE	DevOps	Zithub
PC	Computer Networks Lab	Setup_TurboC_7_v2.1
PC	Big Data Analytics Lab	Hadoop
PC	Deep Learning with Tensor flow	Anaconda
SO	<b>Skill Oriented Course-IV</b> MEAN Stack Technologies- Module I- HTML 5, JavaScript, Node. js, Express .js ,and Type Script <b>OR</b> ETL Design Procedures-Spark	Java-6.3,Eclipse,notepad,mysql

  
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