



Walchand College of Engineering, Sangli Department of Information Technology

Details of Laboratories – AY 2021-22

UG Side

Sr. No.	Name of the Laboratory	Area in m ²
1.	Data Structure & Programming Lab	34.36
2.	Computer Network & Web Technology Lab	34.36
3.	Free & Open Source Software Lab	34.36
4.	Microprocessor & IoT Lab	31.81
5.	Data Science Lab	31.81
6.	Cloud & High Performance Computing Lab	18.7
7.	Software Engineering & Project Lab	191.0
		376.4

PG Side

Sr. No.	Name of the Laboratory	Area in m ²
1.	Post Graduate lab 1	18.74
2.	Post Graduate lab 2 (Research Lab)	41.31
Total		60.05

Other Facilities

Sr. No.	Name of the Facility	Area in m ²
1.	IT Lecture Hall 1 (Room No. N2)	81.5
2.	IT Lecture Hall 2 (Room No. 21)	69.5
3.	IT Seminar Hall	67.0
4.	HoD Cabin	13.1
5.	Faculty Cabins	52.0
6.	Department Office	16.3
7.	Department library	18.7
8.	Store	15.7
Total		333.8

Total Area 770.25

25% Circulation Area 192.56

Total Area of Information Technology Department 962.81

List of Equipments/Resources in IT Department

Sr. No.	Name of the laboratory	No of computer systems for students	No of computer systems for faculty	No of laptops for faculty	No of printers for faculty	No of computer systems for supporting staff	All in one printer/Xerox machine	LCD projectors	UPS	Other equipments	Signature of laboratory assistant
1	Faculty cabins and Department Library		14	12	8					1 TV set	
2	Data Structure & Programming Lab	18									
3	Computer Network & Web Technology Lab	17				2					
4	Free & Open Source Software Lab	18			1	1		1		2 CCTV camera	
5	Microprocessor & IoT Lab	30					1	1	6KVA	2 CCTV camera, 1 Scanner	
6	Cloud & High Performance Computing Lab										
7	Post Graduate lab 1	18						1	6KVA	1 CCTV camera	
8	Post Graduate 2 (Research Lab)	12						1	6KVA	1 CCTV Camera	
9	PG Tutorial room										
10	IT Lecture Hall 1 (Room No. N2)	1						1		1 CCTV, Digital Board, Impartus Lecture recording	

										system	
11	IT Lecture Hall 2 (Room No. 21)	1						1		1 CCTV camera	
12	IT Seminar Hall	6						1		1 CCTV camera, Digital Board, PA System	
13	HoD Cabin	1			1					2 CCTV recorders, 2 Mobile Phones, 1 AC	
14	Department Office					3	1			1 Camera	
15	Department Store								20KVA		
	Total	122	14	12	10	6	2	7	4		