



### CEE Laboratories Equipment's (2022-2023)

Department	Communication and Electronics Engineering Department	
Laboratory Name	Computer Networks Laboratory	
Courses Offered	Supplementary Lab. (ELC 331 Computer Networks)	
Laboratory Location	Located on the 2 <sup>nd</sup> floor in Building B	
SN#	Instrument Name	Quantity
1	Splitter	10
2	Connector	8
3	Cable Terminator	20
4	Tester	10
5	VGA NET	4
6	Tester Cable(Gold Tool)	1
7	KH-SC Cable	1
8	Modular Plug	1000
9	Original Cable	5
10	Wire Stapler	2
11	PC (local network)	5
12	Switch 48 – Fiber Optical	1
13	Cisco 1900 Services	1
14	Cisco 2800 Services - Cisco System	1
15	Switch 48 – Catalyst 3750 series	1
16	Switch 16 – Port (TP-Link)	1
17	Wireless Router (TP-Link)	2
18	Switch 8 – Port (TP-Link)	1
19	Switch 5 – Port (TP-Link)	1

Department	Communication and Electronics Engineering Department	
Laboratory Name	Artificial Intelligence (AI) Laboratory	
Courses Offered	Research Lab. and Community Services	
Laboratory Location	Located on the 6 <sup>th</sup> floor in Building B	
SN#	Instrument Name	Quantity
1	PCs Workstations	5
2	Dell 24 Monitor: SE2419H	DELL 2/WS
3	LED Display: 70" ~ 75" Samsung/LG OLED 4K UHD Screen	Samsung/LG 1
4	Digital Slide Scanner	1
5	MOTIC Easy Scan Infinity	1
6	FLIR Thermal Camera	1
7	3DR solo Drone with Camera System	1
8	SOCI-Bot Humanized Robot	1



Department		Communication and Electronics Engineering Department	
Laboratory Name		Computer Laboratory	
Courses Offered	HUM 081	Computer Skills	
	ELC 221	Computer Programming	
	ELC 251	Modelling & Simulation of Engineering Systems	
Laboratory Location		Located on the 1 <sup>st</sup> floor in Building A (2-Lab)	
		Located on the 1 <sup>st</sup> floor in Building C (4-Lab)	
SN#	Instrument Name		Quantity
1	PCs Workstations (Computer Lab A) – Building-A		26
2	PCs Workstations (Computer Lab B) – Building-A		25
3	PCs Workstations (Computer Lab A) – Building-C		25
4	PCs Workstations (Computer Lab B) – Building-C		25
5	PCs Workstations (Computer Lab C) – Building-C		25
6	PCs Workstations (Computer Lab D) – Building-C		25