

**Department of Computer Science
Project Lab - I (B Wing – 2nd Floor)**

List of equipments with specifications and cost details

Sr. No.	Item	Model	Description		No. of Item	Unit Cost	Total
1	Desktop	HP ProOne 600 G6 22 All-in-One PC	Processor	Intel(R) Core (TM) i5 - 10500T CPU @ 2.30GHz	32	57,241.8	18,31,737.6
			SSD	500 GB			
			RAM	8 GB			
			Board	Intel Motherboard			
			Monitor	IPS LED 22"			
			Mouse	HP USB Optical Sensor			
			Network	LAN, Wi-Fi			
			Keyboard	HP USB Keyboard			
	Drives	DVD-RW					
2	Smart Board	SENSES 65 IV2000	Processor	Intel® Core™ i5-6400 CPU 2.70 GHz	1	1,69,000	1,69,000
			Hard Disk	500 GB			
			SSD	128 GB			
			RAM	8 GB			
			Board	Intel Motherboard			
			Display	LED 65"			
			Network	LAN, Wi-Fi			
Input Method	Pen, Finger Touch						
3	Network Switch	CISCO 48 Port Switch	Ethernet Routing Switch (Catalyst 2960-x series FDDL 48 port switch)		1	71,595	71,595
4	Oscilloscope	APLAB	Dual Trace Oscilloscope 30MHz		1	18991.88	18991.88
5	Function Generator	APLAB	1MHz Function Generator		1	5380.60	5380.60
6	Power Supply	ARK	Dual Power Supply 0-30V/0-2 Amp		1	6671.66	6671.66
7	CRO	APLAB	Scientific Cro Model HM-203M		1	28694.25	28694.25
8	Multimeter	APLAB	Digital Multimeter		1	1800	1800
9	Oscilloscope	APLAB	Digital Storage Oscilloscope DC to 100MHz		1	37663.50	37663.50
Total					40	3,97,038.69	21,71,534.49

Vision: Play a distinct role in providing excellence in engineering and management education thereby creating human resources of value to industry and society both at national and international level.

Sr. No.	SOFTWARES	Sr. No.	OTHER DETAILS	No. of Item
01	Operating Systems:- Windows 11 Pro	01	No of Chairs	33
02	Programing Languages:- C, C++, Java, Python, Node JS	02	No of Fans	04
03	Programing Languages IDE:- Code blocks, Eclipse, Python 3.12 IDLE, Anaconda 3, Jupyter Notebook, XAMPP Server, VS Code, MongoDB Compass	03	No of ACs	02
04	Office Tools:- MS Office 21 Pro Plus, Acrobat Reader	04	LED Lights	16
05	Antivirus SW: - Symantec Endpoint 14	05	CCTV Camera	01
		06	Fire Extinguisher	01
		06	High-Speed LAN, Uninterrupted Power Supply Fire Safety measure	
		07	Lab area (in square meter)	72

Lab Assistant
Mr. Rupesh Patil

Lab Incharge
Dr. Upendra Verma

HOD
Dr. Nitin Choubey



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