

Department of Computer Science

Digital Signal Processing Lab (B Wing 2nd Floor)

List of equipment 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	48,510	15,52,320
			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™ i5-6400CPU 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	64,500	64,500
Total					34	2,82,010	17,85,820

Sr. No	SOFTWARES	Sr. No	OTHER DETAILS	No. of Item
01	Operating Systems:- Windows 10 Pro	01	No of Chairs	33
02	Programming Languages:- C, C++, Java, Python, Node JS	02	No of Fans	04
03	Programming 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	LED Lights	16
04	Office Tools:- MS Office 16 Pro Plus, Acrobat Reader	05	CCTV Camera	01

05	Antivirus SW: - Symantec Endpoint 14		06	High-Speed LAN, Uninterrupted Power Supply Fire Safety measure	
			07	Lab area (in square meter)	72

Lab Assistant

Mr. Rajeshwar Wagh

Lab Incharge

Dr. Varsha Nemade

HOD

Dr. Radha Krishna Rambola



