Department of Computer Science

Digital Signal Processing Lab (B Wing – Second 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	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™ i5-6400CPU 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	71,595	71,595
			Total		**34**	**2,97,836.8**	**20,72,332.6**

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.

Mukesh Patel Technology Park, Babulde, Near Tapi River Bridge, Mumbai-Agra Road (NH3) Shirpur – 425405, Dist.: Dhule, Maharashtra, India. Tel: 02563-295545/46/47/48/49
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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

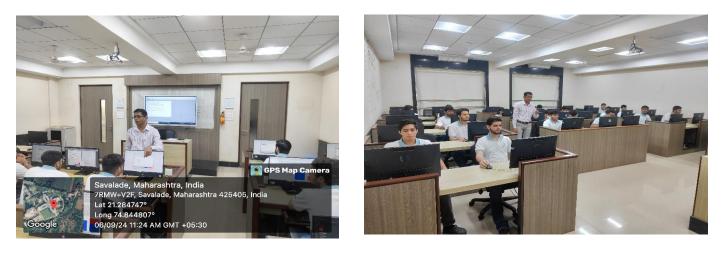| **Lab Assistant**	**Lab Incharge**	**HOD**
Mr. Rajeshwar Wagh	**Dr. Varsha Nemade**	**Dr. Nitin Choubey**

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