

Department of Computer Science

Digital Logic Design Lab - I (C Wing – First Floor)

List of equipment with specifications and cost details

Sr. No	Item	Model	Description	No. of Item	Unit Cost	Total
1	Dekstop HP600Pro-one G6/I5/8GB	HP	HP, I5,8GB	1	57241.80	57241.80
2	IC Tester Analog & Digital	Nikki-Anadigi	Analog & Digital	1	68934	68934
3	30MHz Dual Trace Oscilloscope	Aplab	30MHz Aplab	2	18991.88	37983.76
4	Regulated Dual DC Power Supply	Aplab	LD3202 Aplab	2	11353.06	22706.12
5	Digital Multimeter	VC97	Aplab	2	1800	3600
6	Function Generator	Aplab	1MHz Aplab	2	4959	9918
7	Digital IC Trainer Kit	Adtron	Digital IC KIT	10	7700	77000
8	8 Channel Multiplexer	Adtron	IC74151	2	2100	4200
9	Demultiplexer	Adtron	IC74138	2	2100	4200
10	Bread Board with Metallic Plate	GL	BreadBoard	14	192.50	2695
11	Analog to Digital Converter	Adtron	k-33/2533	4	2100	8400
12	Digital To Analog Coverter	Adtron	k-34/2534	4	2100	8400
13	B/W TVTrainer	Scientech	ST2655	1	14337	14337
14	Color TV Trainer Kit	Scientech	ST2651	1	22037	22037
15	Understanding of DVD & CD Player	Scientech	2662A	1	10925	10925
16	Understanding of DTH System	Scientech	2664	1	8458	8458
17	Color Pattern Generator	Scientech	314353	1	6909	6909
18	Smart Board	SENSES 65 IV2000	Intel® Core™ i5-7400CPU 3.00GHz	1	151040	151040
19	Network Switch	HCL	8 Port	1	-----	-----
			Total	53		518984.68

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 7	01	No of Stools	33
02	Office Tools:- MS Office , Acrobat Reader	02	No of Fans	04
03	Antivirus SW:- Symantec Endpoint 14	03	No of ACs	02
		04	LED Lights	16
		04	CCTV Camera	00
		05	High-Speed LAN, Uninterrupted Power Supply Fire Safety measure	

Lab Assistant
Mr. Raosaheb Chavan

Lab Incharge
Dr. Bhushan Inje

HOD
Dr. Nitin Choubey



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