



JSS Mahavidyapeetha

JSS ACADEMY OF TECHNICAL EDUCATION, Bangalore-560060

Department of Information Science & Engineering

Lab : Arya Bhata

SI No.	Hardware Configuration	Software's		License	Count
		System Software	Application Software		
1	DELL OPTIPLEX 3046 MT Intel Core i7-6700T/1 x 8GB DDR4/1TB 7.2K RPM HDD/DVD RW Drive/18.5 inch Monitor/2GB AMD Radeon R5 340 x 2 With Ubuntu Linux OS /Mouse/Keyboard 3 Year Warranty	Ubuntu Linux 14.04	Gcc Compiler, Lex & Yacc packages	Open source	25
2	HCL Infinite Series Black core 2 duo E7300 @ 2.66GHz, G-31 chip set 3MB L2 cache 1GB DDR 2 RAM, 160GB SATA HDD,	Windows XP	Adobe Reader, Winrar	OEM Pack	1



Lab : Bhaskara

SI No.	Hardware Configuration	Software's		License	Count
		System Software	Application Software		
1	HP ProDesk 400G2 Micro tower PC Intel @ coreTM i5-4590 (3.3GHz,6MB cache,2 cores) 4GB 1600MHz DDR3,SDRAM 1TB 7200rpm SATA hard disk HP 18.5" LED monitor Intel HD Graphics integrated realtek RTL815GH.CG GbE LOM 2 USB 3.0;4 USB 2.0;2PS/2(Keyboard and Mouse);1VGA;1DVI-D;1 Microphone; 1 Headphone;1 audio line in;1 audio line out;1 RJ-45;1 serial,1 parallel port;3 full-height PCIe(X1),1 full-height PCIe X16 HP USB optical mouse & keyboard ubuntu 300w standard efficiency three year HP warranty	Fedora core 8 / Ubuntu 14.04	Gcc Compiler	Open source	16
2	DELL OPTIPLEX 7010 DT BASE INTEL 3RD GENERATION CORE I5-3470/Q77, 4GB 1600MHz 1500GB 7200 RPM NO ODD/18.5" TFT WITH LED BACKLIGHT LINUX/3-3-3 YEARS NBD ONSITE WARRANTY	Fedora core 8 / Ubuntu 14.04	Gcc Compiler, Lex & Yacc packages	Open source	11
3	ACER desktop System :- core 2 duo E4300, 1.8GHz, 800 MHz, 945GC chipset, 1GB DDR, 80GB SATA HDD, DVD ROM, 17" TFT Monitor, PS2 optical mouse, PS2 keyboard.	Windows XP	Adobe Reader, Winrar	OEM Pack	1
4	HP LASER JET 1020 PRINTER				1
5	HP 5300C Flat bcd color scanner, 1200x1200 DPI,36 bit color				1



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Lab : Ramanuja

Sl No.	Hardware Configuration	Software's		License	Count
		System Software	Application Software		
1	HCL Infinite Pro desktop, black Intel G-41 chip set, core 2 duo E7500, 2.93GHz, 3MB L2 cache, 2GB DDR-III 1066MHz RAM 320GB SATA HDD DVD ROM, Keyboard, USB optical mouse, 18.5" TFT wide screen, 10/100/1000 Ethernet, Audio controller & Graphics Windows 7 edition PL 3 Yeas on-site & Direct support.	Fedora core 8 / Ubuntu 14.04	NCTuns-4.0, Gcc Compiler, Lex & Yacc packages	Open source	34
2	ACER desktop System :- core 2 duo E4300, 1.8GHz, 800 MHz, 945GC chipset, 1GB DDR, 80GB SATA HDD, DVD ROM, 17" TFT Monitor, PS2 optical mouse, PS2 keyboard.	Windows 8.1	Adobe Reader	Licensed	1



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Lab : Brahmagupta

SI No.	Hardware Configuration	Software's		License	Count
		System Software	Application Software		
1	ACER desktop System :- core 2 duo E4300, 1.8GHz, 800 MHz, 945GC chipset, 1GB DDR, 80GB SATA HDD, DVD ROM, 17" TFT Monitor, PS2 optical mouse, PS2 keyboard.	Windows XP	Pspice, Xilinx, Oracle 10g, Tasm	OEM Pack	19
2	HCL LX INFINITI PRO BL-1205 Intel Pentium 4 @ 3.06GHz, processor 1MB L2 533 FSB, 512MB DDR RAM, 40GB SATA HARD DISK(7200 rpm) 1.44MB FDD,52X IDE INTERNAL CD-ROM DRIVE, HCL 17" CRT COLOR MONITOR, HCL MULTIMEDIA Keyboard, HCL optical mouse, + PAD MICRO ATX CABINET, LINUX PRE LOADED, IDE INTERNAL CD WRITER 52x32x52x				6
		Open Source	Gcc Compiler	Free	9
3	HP LASER JET P1566 PRINTER				1

Component Details For ECLD / MP Laboratories

Sl.No	Particulars	Make	Qty.
1	Digital IC Trainer kit with Built in power supply	ALS	15
2	MiniMax Make Analog 8 Digital IC Tester MME_ADIT-40	ALS	1
3	3¾ Digital multimeter Rishmulti 125	ALS	10
4	AR-PS-301D DC Regulated power supply	ALS	15
5	PHY-605 decade capacitance box	ALS	10
6	PHY-606 decade resistance box	ALS	10
7	IC tester MME-ADIT-40	ALS	1
8	ALS-PCI-07,48 Lines D/I/O card with timer	ALS	10
9	20MHz Oscilloscope 0510557,0510635,0510637,0510641,0510645	Scitech Technologies	5
10	ALS-NIFC 01A Stepper motor IR	ALS	5
11	Power supply(5v,1A)	ALS	5
12	ALS-NIFC-05A logic controller IA	ALS	5
13	ALS-NIFC-06A Dual DAC I/F	ALS	5
14	Power Supply(5v,1.5A)	ALS	5
15	ALS-NIFC-07A 8 bit ADC interface	ALS	5
16	ALS-NIFC-17 Elevator interface	ALS	5
17	ALS-NIFC -38 multiplexed 7 seg D.S.P	ALS	5
18	ALS-NIFC -39 matrix key board 3x8 I/F	ALS	5
19	APLAB 3MHz, MULTI WAVEFORM, SIGNAL GENERATOR	APLAB	15