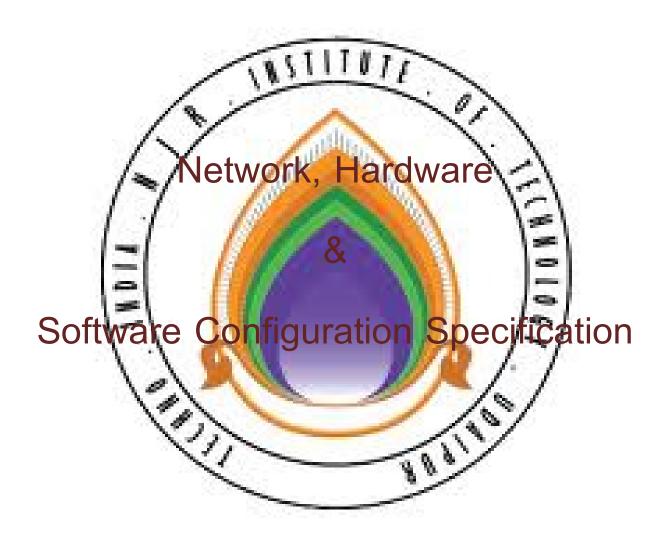
# TECHNO INDIA NJR INSTITUTE OF TECHNOLOGY



Department of Computer Science & Engineering AND

Department of Information Technology

# Existing Network Configuration with Description

S.No	Name of Equipments	Quantity		Specifications	
1.	Tech routes	01	CPU	Motorola MPC860T 50MHz	
	1725 router		Flash	32MB	
			Memory	SDRAM 64MB	m119
			EPROM	512K	
			Interface	1 console port	
				2 10/100M Fast Ethernet Port	
				1 CE1 Port	
			Dimensions	445mm x 310mm x 45mm	I WW W. Co.
	C 11	01	(LxWxH)	A DOMESTIC	
2.	Sonicwall APL1905C	01	Туре	VPN Firewall	
	APL1903C		Form Hactor	Standalone	SONICWALL
			Brand	SonicWall	SONOWALE SONOWALE
		18	Model	NSA 240	\$0000000000000000000000000000000000000
	1 6	1 7	MPN	APL19-05C	Front
	/	<b>\/</b>	Connectivity	Wired - Ethernet (RJ-45)	
	- /	· /	Number of	08	
	/->	-/	LAN Ports Number of	01	Rear
	-	7	WAN Ports	OI .	1-1
3.	D-link DES	01	Description	DES-1226G Web Smart (24)	100
J.	1226G	Ü.	Beschiption	Ports 10/100Mbps with 2	1551
	1		1 1000	combo copper gigabit/SFP	1 30-1
	1 1	9		ports	
		- 1	MAC	6K	200000000000000000000000000000000000000
	1		Address		
	1		Table   Table		
	1-	١	Switch Fabric	8.8Gbps	
	1	1 6	Transmission Method	Store-and-forward	nun — HHHHHHHHHHHHH . T. T.
	N .	A	Diagnostic	Per Unit: Power	
	- N	Ø 🔪 🦰	LEDs	Per Port: Activity/Link &	1
		1	1 -	Speed	3
	83	N # N	Packet Buffer	512KB	<b>L</b> _
		X/)	Memory		
		1	Max Power	16 Watts	
			Consumption	44	
		1387			
4.	Cisco	01	24 ports of		
	catalyst			vith two 10 Gigabit Ethernet	
	switch 2690		SFP+ Uplinks	aE I with up to 20W non nont	
	2090			oE+ with up to 30W per port k stacking module with 40 Gbps	
				allowing ease of operation with	
				ation and simplified switch	
			upgrade	and simplified switch	**************************************
				t Operations allows for zero	units and
			touch deploym		
				Smartports enables automatic	
				by connected device type	
				2 threat defense capabilities	
				o EnergyWise to measure, report	
				nergy usage across the entire	
	-	-	-		

			organization		
				al Area Network	
5.	D-link Switch DFS1224D	01	MAC Address Table Size	8K	
	-		Switch Fabric	48Gbps Forwarding Capacity	
			Transmission Method	Store-and-Forward	
			Diagnostic	Per Unit: Power	
			LEDs	Per Port: Activity/Link, Speed	- State
			Packet Buffer Memory	On ship: 512KBytes Buffer Memory per Device	مناه المناه المن
			Max Power	19.1 Watts	D-Link
			Consumption	1311	· Same
			OoS Total Ports	802. p (4 Queues) 24	
			Interface RJ-	10/BASE-T, 100BASE-TX, and 1000BASE-T	<b>S</b> C
	82	/ N.	Description	24-Port Gigabit Switch,	1
	1	\/	/	Desktop/Rackmountable, D- Link Green	. \
6.	IBM Blade	01	Form	Rack mount chassis/9U	1~1
	center	e/	factor/height	Vi.	1-1
	1	1	Blade bays	Up to 14	1-1
	1		Interface Features	GUI/ CLI VLAN, Port Filtering, Line	1==1
	1-0		reatures	Aggregation, Port Trunks,	- I
	1-1			Remote Monitoring	A 112 A COLUMN TO THE ACTION T
	0	1	Internal Ports	14full duplex gigabit ports 02 internal 100 Mbps ports	
	-	1	External	06 10/100/1000 Mbps	, , , , , , , , , , , , , , , , , , ,
	1	\1	Ports Light path	interface  Blade server, processor,	
	1	/ (	diagnostics	memory, power supplies,	
	N.	ار ارس		blowers, switch module,	/ /
			10	management module, internal storage and expansion card	a /
		1	Application	MERCE (License Expired in	~/
		(1)	Service	April 2012)	
7.	IBM	01	Processor	Four-core Intel   Xeon E5620	ron.
/-	application	V1	Troccssor	2.40 GHz with 12 MB of	
	server	300		cache per processor socket	
			70000	standard or six-core Intel	( N
				Xeon X5675 3.06 GHz with 12 MB of cache per processor	
				socket (configure to order	
				only)	
			Memory	16 DIMM slots maximum,	138K
				128 GB with DDR-3 1333	
				MHz RDIMMs or 48 GB with DDR-3 1333 MHz UDIMMs	
			Expansion	Five PCIe and 1 PCI standard;	
			slots	additional 2 PCI-X or 1 PCIe	Management.
			Disk bays	Standard with four 3.5"	
				simple-swap Serial ATA (SATA) or four 3.5" hot-swap	
<u> </u>	<u> </u>	<u> </u>	<u> </u>	(SATA) of four 5.3 not-swap	

				SATA/Serial Attached SCSI	
				(SAS) HDDs or eight or	
				sixteen 2.5" hot-swap	
				SAS/SATA HDDs. Eight 3.5"	
				hot-swap SAS/SATA HDDs1	
			Network	Integrated dual Gigabit	
			interface	Ethernet	
			RAID	Integrated 6 Gbps or 3 Gbps	
			support	RAID-0, -1, -1E (model	
			11	dependent), optional RAID-	
				10, -5, -50, -6, -60	
			Systems	Integrated systems	
			management	management processor	
8.	Hp Server	01	Model	HP PRO 3090 Microtower PC	
	HP Pro	0.00	Processor	Intel (R) Core (TM) 2	D
	3090 MT	170	1.05	DuoCPU E7500 @2.93 GHz	(d)
			OS	Windows XI Professional	\$6 K
		1	The second second	(5.1) Service Pack 3	0
		12	RAM	2 GB RAM	
	183	1 31	Hard Disk	360 GB HDD	
	2015	\/	Monitor	HPL 1506 TFT Monitor	0.04.04.000
9.	Windows	Y	Version	6.0 Build 6001	1-1
	server 2008	_/	Service Pack	SP1 v.275	1-1
10.	D-link Wi-	07	Up to 108Mbps		
	Fi	1	2.4GHz Proces		1
	DWL	f		Authentication	
	2100AP			ement Software Included	Comment of the second
	1			Point-To-Point Bridge, Point-to-	(interweb in
	TOP	0.1	Multipoint Bric	lge, Repeater, Wireless Client	
11.	TP #### Wi-Fi	01			0
12.	Reliance	01	Reliance		
	leased line	A I			
	with fiber	1			
	connectivit	- N 🤎	1000		
	y of 15 Mbps	0 \ 🥒	1		
13.	BSNL		BSNL		<b>⊗</b>
13.	Broad band	N. A. N.	DOLAT	1.3	4 / ·
	connection	N. J.	<b>N</b>		The state of the s
	of 5 Mbps	1	1-	- 1	
	31 C 1.10ps			-44.	X
		82	-	9	/\
14	D-Link	08	MAC	QV .	
	Switch		Address		
1	DES1024D		Table Size		
			Switch Fabric	48Gbps Forwarding Capacity	
					T. T
			Transmission	Store-and-Forward	
			Method		
			Diagnostic	Per Unit: Power	
1			LEDs	Per Port: Activity/Link, Speed	
			Packet Buffer	On ship: 512KBytes Buffer	
			Memory	Memory per Device	
			Max Power	19.1 Watts	
1			Consumption		

			1	,	
			QoS	802.1p (4 Queues)	
			Total Ports	24	
			Interface RJ-	10/BASE-T, 100BASE-TX,	
			45	and 1000BASE-T	
			Description	24-Port Gigabit Switch,	
				Desktop/Rack mountable, D-	
		0.0	3.5.4.6	Link Green	
15	D-Link	08	MAC	8K	
	Switch		Address		
	DES1024D		Table Size	40Class Francisco Caracitas	
			Switch Fabric	48Gbps Forwarding Capacity	
					DETAILS OF THE PARTY OF THE PAR
			Transmission	Store-and-Forward	TOTAL HEALTH HEALTH
			Method	Store-and-r of ward	100000
		385	Diagnostic	Per Unit: Power	
		100	LEDs	Per Port: Activ ty/Link, Speed	
			Packet Buffer	On ship: 512KBytes Buffer	
		12	Memory	Memory per Device	<b>\</b>
	32	1 2/	Max Power	19.1 Watts	
		$\sim$ $\sim$	Consumption	All In	
	- /	Y	QoS	802.1p (4 Queues)	a a v
	1-20		Total Ports	24	1-1
	/ ~	8/	Interface RJ-	10/BASE-T, 100BASE-TX,	1-1
	1	1	45	and 1000BASE-T	1-1
	1	1	Description	24-Port Gigabit Switch,	1 === 1
	1 (2.23)			Desktop/Rack mountable, D-	l see l
			100000	Link Green	
16	D-Link	01	MAC	8K	
	Switch	- 4	Address		
	DES1016A		Table Size	40Cl F 1: C :	101
	1	\ 1	Switch Fabric	48Gbps Forwarding Capacity	1001
	1.0	V			1-1
	3.4	1	Transmission	Store-and-Forward	1 1
	- N	A T	Method	Store and Tolward	/ /
	- N.	P \ -	Diagnostic	Per Unit: Power	
		11	LEDs	Per Port: Activity/Link, Speed	<b>♥</b> /
	- 83	10	Packet Buffer	On ship: 512KBytes Buffer	<b>&gt;</b> /
		1/2	Memory	Memory per Device	
		1	Max Power	19.1 Watts	
			Consumption	44	
		133	QoS	802.1p (4 Queues)	
			Total Ports	16	
			Interface RJ-	10/BASE-T, 100BASE-TX,	
			45	and 1000BASE-T	
			Description	16-Port Gigabit Switch,	
				Desktop/Rack mountable, D-	
				Link Green	

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# Existing Hardware Configuration with Description

S.No.	LAB	Quantity		Specification
1	FOSS Research	20	Model	HP Pro 3090 Microtower PC
	Lab		Processor	Intel(R) Core(TM)2 Duo CPU E7500 @ 2.93GHz (2 CPUs)
			O.S.	Windows XP Professional (5.1, Build 2600) Service Pack 3
			RAM	2GB RAM
			Hard Disk	360HDD
			Screen	HP v 185e 18.5"
2	Icarnegie I.T.	40	Model	HP Pro 3090 Microtower PC
	Pro Lab 1		Processor	Intel(R) Core(TM)2 Duo CPU E7500 @ 2.93GHz (2 CPUs)
	110 240 1		O.S.	Windows XP Professional (5.1, Build 2600) Service Pack 3
			RAM	2GB RAM
		39/5/-2	Hard Disk	36PHDD
		_	Screen	HP v 1856 1815"
3	Icarnegie I.T.	40	Model	HP Pro 3090 Microtower PC
	Pro Lab 2		Processor	Intel(R) Core(TM)2 Due CPU E7500 @ 2.93GHz (2 CPUs)
	110 Lao 2	W/	O.S.	Windows XP Professional (5.1, Build 2600) Service Pack 3
	1		RAM	2GB RAM
	/ \	./	Hard Disk	360HDD
		y	Screen	HP v 185e 18.5"
4	Icarnegie IT	40	Model	HP Pro 3090 Microtower PC
_	Pro Lab 3	40	Processor	Intel(R) Core(TM)2 Duo CPU E7500 © 2.93GHz (2 CPUs)
	FIO Lab 3	1 14	O.S.	Windows XP Professional (5.1, Bulld 2600) Service Pack 3
	1 1		RAM	2GB RAM
	1	- 6-	Hard Disk	360HDD
	10.770	1.0	Screen Screen	HP v 185e 18.5"
5	DATABASE	32	Model	HP Pro 3090 Microtower PC
3		32	Processor	Intel(R) Core(TM)2 Duo CPU E7509 @ 2.93GHz (2 CPUs)
	LAB	1.00	O.S.	Windows XP Professional (5.1, Build 2600) Service Pack 3
	1-1	100	RAM	2GB RAM
	1 1		Hard Disk	360HDD
	1 1	400	Screen	HP v 185e 18,5"
6	Ohioat	20	Model	HP Pro 3090 Microtower PC
6	Object	38	Processor	
	Oriented			Intel(R) Core(TM)2 Duo CPU E7500 @ 2.93GHz (2 CPUs) Windows XP Professional (5.1, Build 2600) Service Pack 3
	Programming ••	4	O.S.	2GB RAM
	Lab		RAM	360HDD
	175	11	Hard Disk	
7	IIMI / Internet	26	Screen_	HP LV1561 T5" HP Compaq dt 2480
7	UML/ Internet	26	Model	
	Lab	200.000	Processor	Intel(R) DUALCORE Windows XP Professional (5.1, Build 2600) Service Pack 3
			O.S.	
			RAM	1 GB
			Hard Disk	160 HDD
0	Data Store (	24	Screen	HP LV1561 15"
8	Data Structures	34	Model	HP Pro 3090 Microtower PC
	Lab		Processor	Intel(R) Core(TM)2 Duo CPU E7500 @ 2.93GHz (2 CPUs)
			O.S.	Windows XP Professional (5.1, Build 2600) Service Pack 3
			RAM	2GB RAM
			Hard Disk	360HDD
		22	Screen	HP LV1561 15"
9	Computer	32	Model	HP Compaq dx2480
	Programming		Processor	Intel(R)DUACORE
	Lab		O.S.	Windows XP Professional (5.1, Build 2600) Service Pack 3
			RAM	1GB

			Hard Disk	160 HDD
			Screen	HP L 1506 15"
10	Seminar Hall	02	Monitor	Benq T52WA
			Operating	Window Server 2003 Service pack 2 Enterprise Edition, Digitally
			System	3.3 Server, VMware, ESET Remote Desktop Server
			RAM	3 G.B
			Processor	3 Ghz Intel (R) Xeon (R) CPU
			CPU	HP
			HDD	160 G.B.
11	Seminar Hall	01	Monitor	Benq T52WA
			Operating	Windows 7 Professional 2009
			System	
			RAM	2 G.B.
			Processor	2.0 Ghz
		300000	Product ID	55041-001-4537117-86519
			CFU	
		1	HDD	160 G.B.



# Existing Software Configuration with Description

S.No.	LAB	Lab Under Person	Software Specification
1	FOSS	Sonali Porwal	Windows XP Professional , Ubuntu2.6
	Research Lab		MS Office
			Webfldr Xp, Adobe Reader 9.0
2	Icarnegie I.T.		Windows XP Professional , Ubuntu2.6
	Pro Lab 3		jdk1.6.0, Adobe Reader 9.2
			MS Office
3	Icarnegie I.T.	Rekha Gupta	Windows XP Professional , Ubuntu2.6
	Pro Lab 2		Visual studio 2008, Visual studio 2005
			MS Office, JDK 5.0,c++
4	Icarnegie I.T.	Akhilesh Arya	Windows XP Professional, Ubuntu2.6,
	Pro Lab 1		Ecllipse, JDK6.0s, TC
		1111	MS Office
5	DATABASE	Bhupendra	Windows XP Professional , Linux RedHat5.0, MS office 2003
	LAB		SQL server 2000.
	- Z 2	<b>k</b> /	C,C++, Adobe reader9
	1/2000	7	Visual studio 2008
6	Object	Gaurav Kumawat	Windows XP Professional , Linux RedHat5.0, JDK, Ecllipse,
	Oriented		Microsoft Office, Adobe readel 9
	Programming	10	C, C++, JCreator
	Lab	100	
7	UML/	System Admin	Windows XP Professional, Linux RedHat5.0,
	Internet Lab		Server2000, MS Office C, C++, Adobe reader9,
	1-1	1 1 1 1 1 1 1 1 1	Boson6, MS Office, JCreator, JDK
			Visual studio 2005, VB6.0, AutoCAD
8	Data	System Admin	Windows XP Professional, Linux RedHat5.0
	Structures		AutoCAD,SQL Server2000,
	Lab		MS Office
9	Computer	System Admin	Windows XP Professional,
	Programming		MS Office
	Lab		Boson6, AutoCAD, Rational Rose
	Lau		Dosono, ristoria, rational rote

# Licensed and open source softwares available in CS/IT Department

## 1) System Software

## A. Microsoft Windows Campus Licenses

S.No	Product	License Product Family	License	Effective	Unresolved	Active SA
	Pool		Version	Quantity	Quantity	Quantity
1	Systems	Windows 7	7 Enterprise	30	0	30
2	Servers	Exchange Server - Standard	2010	1	0	1
3	Servers	Exchange Server Standard CAL - Device CAL	2010	30	0	30
4	Servers	Lync Server Standard - Device CAL	2010	30	0	30
5	Servers	Office SharePoint Server Standard CAL - Device CAL	2010	30	0	30
6	Servers	System Center Configuration  Manager Client ML	2012	30	9	30
7	Servers	System Center Endpoint Protection	2012	30	0	30
8	Servers	Windows HPC Server Suite	2008 Release 2	30	1-1	30
9	Servers	Windows Server - Device CAL	2008	30	0 / - /	30
10	Servers	Windows Server - Standard	2008 Release 2	2	0	2
11	Systems	Vindows XP Professional with Service Pack 2 (64-Bit)			0	
12	Systems	Windows XP Professional with Service Pack 2 (ISO)			106	
13	Systems	Windows XP Professional with Service Pack 3			14	į.
14	Systems	Windows XP Professional with Service Pack 3 (ISO)	- )	V NE	1.1	To The Control

#### B. Ubuntu 2.6

C. Red Hat 5:0/6.0

# 2) Application Softwares

# A. Microsoft Windows Campus Licenses

S.No	Product Pool	License Product Family	License Version	Effective Quantity	Unresolved Quantity	Active SA Quantity
1	Applications	Office Professional	Plus 2010	30	0	30
2	Applications	Visual Studio Professional Edition	2010	30	0	30

B. Rational Rose Version 7.0

C. Merce V3.1.0 for Intel x86 32 bit

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#### 3) Agreement with Microsoft

Licensing ID	Orders	Organization	City	Country	End Date	Status	Parent Program
V27622041	1	Techno India NJR Institute	Udaipur	India	2013-05-	Active	Open Value
		of Technology, Udaipur	_		31		Subscription

Software Description Used in CS/IT Department

#### APPLICATION SOFTWARE SPECIFICATIONS

Eclipse: Eclipse is a multi-language software development environment comprising an integrated development environment (IDE) and an extensible plug-in system. It is written mostly in Java. It can be used to develop applications in Java and; by means of various plug-ins, other programming languages including Ada, C, C++; COBOL Haskell, Perl, PHP, Python, R. Ruby (including Ruby on Rails framework). It can also be used to develop packages for the software Mathematica. Development environments include the Eclipse Java development tools (JDT) for Java, Eclipse CDT for C/ C++, and Eclipse PDT for PHI, allong others.

The Eclipse SDK (which includes the Java development tools) is meant for Java developers. Users can extend its abilities by installing plug-ins written for the Eclipse Platform, such as development toolkits for other programming languages, and can write and contribute their own plug-in modules

Microsoft Visual Studio 2005: Microsoft Visual Studio is an integrated development environment (IDE) from Microsoft. It is used to develop console and graphical user interface applications along with Windows Forms applications, web sites, web applications, and web services in both native code together with managed code for all platforms supported by Microsoft Windows, Windows Mobile, Windows CE, .NET Framework, .NET Compact Framework and Microsoft Silverlight. Visual Studio provides a suite of component-based development look, and other technologies that you can use to build powerful, high-performance applications. In addition, Visual Studio is optimized for team-based design, development, and deployment of enterprise solutions. The Visual Studio Integrated Development Environment (IDE) offers a set of tools that help you write and modify the code for your programs, and also detect and correct errors in your programs.

JDK 5.0,6.0: The Java Development Kit (JDK) is an Oracle Corporation product aimed at Java developers. Since the introduction of Java, it has been by far the most widely used Java Software Development Kit (SDK)

<u>Auto CAD</u>: AutoCAD is a software application for computer-aided design (CAD) and drafting. The software supports both 2D and 3D formats. The software is developed and sold by Autodesk.CAD software is useful for many phases of the design process in consumer goods and the tools and machinery

that make these. Because of its nature, CAD software is also an indispensable tool in architecture, with capabilities of designing residential lots to industrial buildings. The mechanical engineering, electronic, software applications, and apparel areas also benefit from using this technology.

**JCreator:** JCreator is the development tool for every programmer that likes to do programming. It is faster, more efficient and more reliable than other Java IDE's. Therefore it is the perfect tool for programmers of every level, from learning programmer to Java-specialist. With JCreator you can directly compile or run your Java program without activating the main document first. JCreator will automatically find the file with the main method or the html file holding the java applet, and then it will start the appropriate tool. JCreator is written entirely in C++, which makes it fast and efficient compared to the Java based editors/IDE.

SQL Server 2000: Microsoft SQL Server, a relational database server from Microsoft. Microsoft SQL Server is a relational database, management system developed by Microsoft. As a database, it is a software product whose primary function is to store and retrieve data as requested by other software applications, be it those on the same computer or those running on another computer across a network (including the Internet). SQL Server 2005 (codename Yukon) was released in October 2005. It included native support for managing XML data, in addition to relational data. For this purpose, it defined an xml data type that could be used either as a data type in database columns or as literals in queries. XML—columns can be associated with XSD schemas; XML data being stored is verified against the schema. XML is converted to an internal pimary data type before being stored in the database.

<u>VB 6.0</u>: It is a computer programming system developed and owned by Microsoft. Visual Basic was originally created to make it easier to write programs for the Windows computer operating system. The basis of Visual Basic is an earlier programming language called BASIC that was invented by Dartmouth. Visual Basic is often referred to using just the initials; VB. Visual Basic is easily the most widely used computer programming system in the history of software. These software tools not only create Windows programs, they also take full advantage of the graphical way that Windows works by letting programmers "draw" their systems with a mouse on the computer. This is why it's called "Visual" Basic.

**IBM Rational Rose:** IBM Rational Rose: is an object-oriented Unified Modeling Language (UML) software design tool intended for visual modeling and component construction of enterprise-level software applications. A software designer uses Rational Rose to visually create (model) the framework for an application by blocking out classes with actors (stick figures), use case elements (ovals), objects (rectangles) and messages/relationships (arrows) in a sequence diagram using drag-and-drop symbols. Functions contained in Rational Rose are a design process; generate code, reverse engineering and some other functions.

**Boson Software:** Boson software is used for simulation in networks. The Boson NetSim Network Simulator is an application that simulates Cisco Systems' networking hardware and software and is designed to aid the user in learning the Cisco IOS command structure. Boson NetSim provides more versatility and support than any other network simulation software on the market. NetSim software also includes a comprehensive lab menu that contains lessons and labs covering routing protocols, Cisco devices, switching, topological design and much more.

TURBO 'C' / 'C++': 'C' is the base of the programming languages. It is compulsory for all programmers to understand the concepts of 'C' programming like functions, structures, pointers and most important file handling. 'C++' programming is used to understand the important concepts of object oriented programming like objects, classes inheritance, polymorphism, abstraction etc. Using these concepts programming become more systematic and structured. So, practice of these programs is necessary for all.

## SYSTEM SOFTWARE SPECIFICATIONS

We are using following operating systems in various labs:

Windows Xr Professional: Windows XP is an operating system based on Graaphical User Interface (GUI) produced by Microsoft for use on personal computers, including home and business desktops, laptops and media centers. Windows XP Professional, designed for business and power users. XP Professional contains advanced features that the average home user would not use.

<u>Ubuntu 2.6</u>: Ubuntu 2.6 is a computer operating system based on the <u>Debian Linux distribution</u> and distributed as <u>free and open source software</u>, using its own <u>desktop environment</u>. Ubuntu is designed primarily for use on <u>personal computers</u>, although a <u>server</u> edition also exists. Operating system itself is entirely free of charge. The Ubuntu project is committed to the principles of the software development; people are encouraged to use free software, improve it, and distribute it.

<u>Linux RedHat 5.0: Red Hat Linux</u>: is a <u>Linux-based operating system</u> developed by <u>Red Hat</u> and targeted toward the <u>commercial</u> market. It has more concentration towards security. It is an open source and virus proof operating system.

<u>Microsoft Server Edition 2008</u>: Windows Server Edition 2008 is an advanced server platform that provides more cost-effective and reliable support for mission-critical workloads. It offers innovative features for virtualization, power savings, and manageability and helps make it easier for mobile workers to access company resource.

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# **Electronic Equipment Used in College**

## Amplifiers

Sr.No.	Amplifiers	Qty.	Location	Condition
1	Ahuja Psx – 600 Amplifiers Portable	1	Seminar Hall	ОК
2.	AhujaTZA-4000DP Machine	1	Seminar Hall	ОК
3.	Ahuja Speaker Smx-902T	6	Seminar Hall	ОК
4.	Ahuja Mic Cordless	2	Seminar Hall	ОК
5.	Ahuja collar mic	1117	Seminar Hall	ОК
6.	Ahuja Podium Mie	2	Seminar Hall	ОК
7.	Ahuja Wirea mic & stands	Y	Seminar Hall	ОК
8.	Cable Amplifier To Pc	1	Seminar Hall	ОК
9.	Single PC Mi	1	Seminar Hall	OK.
10	Ahuja UCR 60	1	Language Lab	<b>₽</b> OR
11	UNISOUND	1	Language Lab	OK
12	Ability Electronics	1	Language Lab	OK
13	Wired mic	1	Language Lab	OK
14	Ahuja Speaker	2	Language Lab	ok
15	Ahuja Machine & mic( White)Portable	1	Kotak Mahindra	ок
16	Lecture mic (Black)	1	Kotak Mahindra	ОК
17	Lecture mic (Brack)	1	Mechanical Dept.	OK
18	Edurite Speaker Altec Lansing	1	In Stock	OK

## Projector

Sr.No.	Projector Model	Qty.	Location	Condition
1	NEC NP100G Projector (G10b0458)	1	Stock	OK
2	Sanyo Projector XU-305	1	Seminar Hall	OK
3	Sanyo Projector(Model PLC-XD2200)	1	Kotak Mahindra	OK
4	NEC NP100G Projector (9643406CJ)	1	Language Lab	OK
5	Sanyo Projector(Model PLC-XD2200)	1,000	VISI Lab (ECE)	OK
6	Sanyo Projector(Model:-XW 200)	101	Icarnegie I.T. Pro Lab 1	OK
7	Screen 6x8 Tripod High gain	1	Icarnegie I.T. Pro Lab 1	OK
8	Screen	1	Languago Lab	OK
9	Screen		ECE Class Room	Ok
10	Epson (Moder-1375C)	1	ECE	ФК
11	Epsor (EX10)	9	Computer Lab	ÐR

Sr.No. Part Name Quan Location t.		on & Faculty Condi			
1	Cisco 2960 Switch	24	Server Room	Mr.Gourav Sharma	OK
2	24 Port Switch	1	Server Room	Mr. Gourav Sharma	OK
3	24 Port Switch	2	Computer Lab	Mr.Gauay Kumawat	OK
4	24 Port Switch		Computer Lab	Mr.Akhilesh Arya	OK
5	24Port Switch	~	VLSI LAB (ECE)	Mr. Vivek Jain	OK
6	24Port Switch	1	EEE Lab	Mr.Neha Tak	OK
7	24Port Switch	1	Mechanical	Mr.Rajpal Singh	OK
8	24Port Switch	1	Kotak Mahindra	Mr.Pradeep Chhawchharia	OK
9	8 Port Switch	2	Wireless Lab	Mr.Pradeep Chhawchharia	OK
10	32 Port Switch (24+16)	01+01	Computer Programming Lab	System Admin	OK

11	24Port Switch	01	Data Structure Lab	System Admin	OK
12	24Port Switch	01	UML Lab	System Admin	OK
13	24Port Switch	01	Staff Room C.S	Mr. Piyush Jawaria	OK
14	16 Port Switch	01	Exam	Mr Neeraj Pandya	OK
15	5 Port Switch	01	New Seminar Hall	System Admin	OK
16	8 Port Switch	01	Seminar Hall	System Admin	OK

#### **CAT -6 Patch Panel**

CAT -6	Patch Panel		05111117	_	
Sr.No.	Part Name	Quant.	Location	& Faculty	Condition
1	24 Port Patch Panel	V/	Server Room	Mr.Gourav Sharma	OK
2	24 Port Patch Panel	1	Mechanical Lab	Mr.Rajpal Singh	OK
3	24 Port Patch Panel	2	Computer Lab	Mr.Gauav Kumawat	OK
4	24 Port Patch Panel	2	Computer Lab	Mr.Akhilesh Deep Arya	OK
5	24 Port Patch Panel	1	VLSI LAB (ECE)	Mr.Vivek Jain	OK
6	24 Port Patch Panel	1	EEE Lab	Mr, Hemendra Singh	OK
7	24 Port Patch Panel	1	Kotak Mahindra	Mr.Pradeep Chhawcliharia	OK
8	24 Port Patch Panel	9	Computer Programming Lab	System Admir	OK
9	24 Port Patch Panel	1	Data Structure Lab	System Admin	OK
10	24 Port Patch Panel		UML Lab	System Admin	OK

#### I/O Box

Sr.No.	Part Name	Quant.	Loacatio	Condition	
1	I/O Box	40	Computer Lab Mr.Gauav Kumawat		OK
2	I/O Box	32	Computer Lab Mr.Akhilesh Deep Arya		OK
3	I/O Box	20	VLSI LAB (ECE)	VLSI LAB (ECE) Mr. Vivek Jain	
4	I/O Box	20	EEE Lab	Mr.Hemendra Singh	OK
5	I/O Box	20	Kotak Mahindra Mr.Pradeep Chhawchharia		OK

6	I/O Box	1	Library	Mr.Adarsh Regar	OK
7	I/O Box	1	Examination	Examination System Admin	
8	I/O Box	1	Basic Science	System Admin	OK
9	I/O Box	1	Director's Office	System Admin	OK
10	I/O Box	1	Pantry	System Admin	OK
11	I/O Box	1	Language Lab	System Admin	OK
12	I/O Box	140	Computer Lab	System Admin	OK
13	I/O Box	20	In Stock	System Admin	OK
14	I/O Box	24	UML Lab	System Admin	OK
15	I/O Box	24	Data Structure Lab	System Admin	OK
16	I/O Box	16	Computer Programming Lab	System Admin	OK

#### **Access Point**

Sr.No.	Part Name	Quant.	Loacat	tion & Faculty	-	Condition
51.110.	Time I value	Quant.	Loaca	Tacuty		Condition
1	D-Link (2100AP)	1	Accounts	System Admin	0	OK
2	D-Link <del>( 2</del> 100AP )	1	Computer Lab 1	System Admin	2/	OK
3	D-Link (2100AP)	2	Computer Lab 2	System Admin	1	OK
4	D-Link (2100AP)	110	Computer Lab 3	System Admin	/	OK
5	D-Link ( 2100AP)	1	Basic Science	System Admin		OK
6	D-Link ( 2100AP )	1	ECE Wing	System Admin		Ok
7	D-Link ( 2100AP )	1	Seminar Hall	System Admin		Ok
8	D-Link ( 2100AP )	1 50005	EEE	System Admin		Ok
9	D-Link ( 2100AP )	1	Conference Hall	System Admin		Ok
10	D-Link ( 3200AP )	1	Computer Dept.	System Admin		Ok
12	TP-Link	1	ECE Wing A1	System Admin		Ok

#### **Network Rack**

Sr.No.	Part Name	Quant.	Loacation	Condition	
1	6U COM-Rack	2	Computer Lab 4	Mr.Gaurav Kumawat	OK
2	6U COM-Rack	2	Computer Lab 5	Mr.Akhilesh Deep Arya	OK
3	6U COM-Rack	1	ECE Lab 6	Mr.Vivek Jain	OK
4	6U COM-Rack	1	EEE Lab 7	Mr.Neha Tak	OK
5	4U COM-Rack	1 953	Kotak Mahindra	Mr.Pradeep Chhawchharia	OK
6	6U COM-Rack	وسيسل	UME Lab	System Administrator	OK
7	6U COM-Rack	1	Data Structures lab	System Administrator	OK
8	6U COM-Rack	1	Computer network lab	System Administrator	OK
9	6U COM-Rack	1	Mechanical Lab	Mr.Rajpal Singh	OK
	Total	11		11	

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				I waste 1	
700				-	
loted To	Deptt.	Printer & Scanner	Quantity	Location	Condition
as	Management	HP All in one 3050	1	Director's Office	OK
ı Verdia	HR	HP All in one 3050	10	Accounts	OK
Sharma	Common	HP Lasser Jet P 1007	1	Computer Dept.	OK
Pandya	Exam	HP Lasser Jet P 1007	1/40	Examination Section	OK
yasmin)	Staff Room	HP Lasser Jet P 1007		Staff Room	OK
dra Sharma	Electronic	HP Lasser Jet P 1007	3	Staff Room	OK
Javeria	Computer	HPLaser JetP1505n	1	Staff Room	OK
Agarwal	HR	HP Lasser Jet P 1007	1	HR &Counseller	ОК
Porwal	A. Director	HP Lasser Jet P 1007	1	Principal Room	OK
Bhatija	Electrical	HP Lasser Jet P 1007	1	Staff Room	ОК
p chhawchharia	Electronic	Cannon (L11121E)	1	Director Room	OK
p chhawchharia	Electronic	Canon PIXMA iP2770	1	Kotak Mahindra	OK
	loted 10 as as a Verdia Sharma Pandya yasmin) adra Sharma Javeria Agarwal Porwal Bhatija p chhawchharia p chhawchharia	Management  National Management  National Management  National Management  HR  Sharma Common  Pandya Exam  yasmin) Staft Room  dra Sharma Electronic  Javeria Computer  Agarwal HR  Porwal A. Director  Bhatija Electrical  p chhawchharia Electronic	Management HP All in one 3050  In Verdia HR HP All in one 3050  Sharma Common HP Lasser Jet P 1007  Pandya Exam HP Lasser Jet P 1007  Idra Sharma Electronic HP Lasser Jet P 1007  Idra Sharma Electronic HP Lasser Jet P 1007  Agarwal HR HP Lasser Jet P 1007  Porwal A. Director HP Lasser Jet P 1007  Bhatija Electrical HP Lasser Jet P 1007  p chhawchharia Electronic Cannon (L11121E)	Management HP All in one 3050  I Verdia HR HP All in one 3050  Sharma Common HP Lasser Jet P 1007  Pandya Exam HP Lasser Jet P 1007  I dra Sharma Electronic HP Lasser Jet P 1007  Javeria Computer HP Lasser Jet P 1007  Agarwal HR HP Lasser Jet P 1007  Porwal A. Director HP Lasser Jet P 1007  Bhatija Electrical HP Lasser Jet P 1007  p chhawchharia Electronic Cannon (L11121E)	Agarwal HR HP Lasser Jet P 1007 1 Computer Agarwal HR HP Lasser Jet P 1007 1 Staff Room  Agarwal HR HP Lasser Jet P 1007 1 Principal Room  HP Lasser Jet P 1007 1 Staff Room  HP Lasser Jet P 1007 1 HR &Counseller  HP Lasser Jet P 1007 1 Principal Room  HP Lasser Jet P 1007 1 Director Room  HP Lasser Jet P 1007 1 Director Room

13	Mr. Pradeep chhawchharia	Electronic	Hpm4350b	1	Kotak Mahindra	OK
			Total	13		

S.No	Alloted To	Deptt.	UPS	Quantity	Location	Condition
1	Computer Lab	Computer	Unline (10 kv)	2	Computer Lab	OK
2	Computer Lab	Computer	Libert (10kv)	1	Computer Lab	OK
3	Mr. Adarsh Regar	Library	Ji Balil   0 /	1	Library	OK
4	Director Sir	Director Room	I ball	10	Director Room	OK
5	Mrs. Madhu Verdia	Accounts	I ball	1	Accounts	OK
6	System Admin	Seminar	Wep (1000 va)	2	Seminar	OK
7	Mr. Neeraj Pandya	Exam Room	I ball	1	Exam Room	OK
8	Ms.Savitri Pardya	Computer	I ball	1	Exam Room	OK
9	Mr. Pankaj Porwal	A. Director	APC	1	SOM Lab	OK
10	Mr.chandrashekhar	ECE	Libert (6kv)	2	ECE Dept.	OK
11	Mr.pradeep Si	ECE	Libert (3kv)	1	ECE Dept.	OK
12	Dr.Pankaj Porwal	A.Director Room	Luminous	1/2	A.Director Room	OK

Photo (	Copy Machine & Scanber				(8)	
	Photo Copy Machine (J-D040) (Ms. Sita	11/	)	209)		
1	Vasita)	Common	Xerox j-D040		Accounts	ОК
2	Common (Mrs. Savitri Pandya )	Common	HP ScanJet G2410	1	Examination Section	ОК