

Department of Bioinformatics

SERVER ROOM

Acer Altos G540 Server

2 Nos.

Processor	- XEON 5050 3.0 GHz x 1No, 2x2 MB L2 cache 667 MHz FSB
Ram	- 2GB DDRII RAM expandable to 32 GB,
HDD	- 160 GB SATA HDD x 2Nos,
Optical Drive	- DVD writer
Ethernet	- Integrated Gigabit Ethernet LAN - 1000BaseT (x2),
Keyboard	- OEM Keyboard
Mouse	- Optical Mouse
Monitor	- 15" CRT Monitor,

WINDOWS 2003 HCL INFINITI GLOBAL LINE 2700 SERVER

1 No.

Processor	- Intel XEON @ 2.8 GHz
Ram	- 1 GB DDR Registered PC2100 W/ECC
HDD	- 2 * 36 GB SCSI
FDD	- 1.44 MB FDD
CD Drive	- 52x32x52 CDRW + DVD Reader
Key Board	- HCL PS/2 107 Keys Keyboard
Mouse	- HCL 5 Button USB Mouse
Monitor	- 17" HCL Color Monitor

WINDOWS 2003 HCL INFINITI GLOBAL LINE 2700 SERVER

2 Nos.

Processor	- Intel XEON @ 2.4 GHz
Ram	- 1 GB DDR Registered PC2100 W/ECC
HDD	- 36 GB SCSI
FDD	- 1.44 MB FDD
CD Drive	- 52x32x52 CDRW
Key Board	- HCL PS/2 107 Keys Keyboard
Mouse	- HCL 5 Button USB Mouse
Monitor	- 15" HCL Color Monitor

Novell Netware File Server (NOVEL 5)

1 No.

Processor	- Pentium IV @ 1.5 GHz
RAM	- 128 MB SDRAM
FDD	- 1.44 MB FDD
HDD	- 40 GB Hard Disk
Monitor	- 15" Color Monitor
Key Board	- 107 keys Key board
Mouse	- PS/2 Mouse

Ethernet Switch :

Linksys 4 port Gigabit, 48 Port 10/100Mbps Switch	-	1 No.
Intel 8 port Switch	-	1 No.

Internet Facilities

Reliance 1 Mbps Fiber optics leased Line.

- Unlimited download & Upload facilities
- 8 static IP numbers

Hardware Firewall

- Content filtering
- URL filtering
- Antivirus
- Spam filtering

LCD Projector

6 Nos.

Capacity of Generator

Kirlosker Generator - 160 KVA

Computer Lab I

Processor	-	Intel Pentium Dual Core 2.8 GHz.	40 Nos.
RAM	-	1 GB DDR2 Ram	
Hard Disk	-	80 GB HDD	
Keyboard	-	Multimedia Keyboard	
Onboard	-	Audio, Video and Ethernet	
Monitor	-	17" TFT Digital Color Monitor	
Mouse	-	Optical Mouse	
DVD Writer	-	LG DVD Writer	1 No.

Printers :

HP Laserjet 1022	-	1 No.
HP Laserjet 1010	-	1 No.
Wep Laserjet 1400	-	1 No.
HP Inkjet 845c	-	1 No.

Ethernet Switch :

HCL 24 Port 10/100 Mbps Ethernet Switch	2 Nos.
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UPS :

15 KVA ACCURA Online UPS	1 No.
Sun 60AH Batteries	30 Nos.

Air Conditioners :

LG 2 Ton Split Wall mount A/C	2 Nos.
LG 2 Ton Window A/C	1 No.

SOFTWARE DETAILS

Operating Systems

1. Windows 2003 Server Enterprise Edition.
2. Novel Netware 5.0
3. Intra Netware 4.0
4. Solaris UNIX Version 7 (unlimited users)
5. Redhat Linux Professional 9.0
6. MS-DOS 6.22
7. Windows '95
8. Windows '98
9. Windows XP Professional
9. Windows NT Server 4.0
10. Windows NT WorkStation 4.0
11. ISA Server 2000

Language Compilers

1. ForTran 77
2. COBOL 85
3. Pascal 7.0
4. Turbo C++ 4.5

RDBMS

1. SYBASE NLM Ver 10.0
2. Oracle 8.0 For Intra Netware
3. Oracle 8.0 For NT
4. Oracle 10 G Server & Client

Front End

Power Builder Ver 4.0
Visual Basic Ver 4.0
Visual Studio Ver 6.0
(VB 6.0,VC++ 6.0,Visual Foxpro 6.0,Visual Interdev 6.0)

Packages

1. MS Windows for Work group Ver 3.11
2. Word Star Ver 7.0
3. MS-OFFICE – 97
4. MS –OFFICE 2000
5. Adobe PhotoShop 5.5
6. Tally(Financial Accounting Package) EIS 5.4
7. EXNGN (Accounting Package)
8. Adobe PageMaker 7.0
9. Tally7.2

Vaccine

1. Dr.Solomon (LAN Version)
2. Vx2000 (LAN , Windows'95 & '98 Version & NT)
3. Norton Antivirus 9.0
4. Symantec Antivirus Corporate Edition Server & Workstation 255 Users