

GUI and Peripheral Laboratory (Room No.: CE - 5)

Lab in Charge: Prof. Minal. P. Patel

Lab Assistant: Mr. Jignesh Patel

Lab Area: 31' 1" X 27' 0"

Domain

- 1) Parallel Processing
- 2) Computer Graphics
- 3) Advance Computing Technology
- 4) Distributed Systems
- 5) Software Engineering
- 6) Project

Computer System details

Total Number of Computer Systems: 52 (Zenith – 44 Pcs / Acer Veriton i3 – 8 PCs)

Hardware Configuration

Total of 44 terminal of following configuration

Core2Duo - E8400 3 GHz

6 MB Cache

1333 MHz FSB Intel Q35 Chipset based Motherboard 1333/1066/800 MHz FSB Standard

2 GB DDR2 667 MHz SDRAM

320 GB SATA 7200 RPM

18.5" TFT Monitor

Gigabit LAN 107 Keys

Keyboard / Optical Mouse Micro ATX Case with Power Supply

Total of 8 terminal of following configuration

Acer Veriton M200-H57 Core i3 Desktop

Intel Core i3 530 (2.93 GHz, 4 MB L2 Cache, 32 NM)

Intel H57 Chip set Motherboard

4 GB DDR-III RAM

500 GB SATA HDD 7200 RPM

No ODD

Onboard Gigabit LAN

107 PS2 Acer Keyboard

Acer Optical Mouse

18.5" Acer Wide Screen LCD Monitor

Software Accessible

- Windows XP professional
- Visual Studio .Net 2008
- Oracle Client 9i

- Turbo C
- Microsoft Office XP
- SQL Server 2005
- Visual Studio 6.0
- Net Beans IDE 6.1
- Jcreator Pro.
- Adobe Acrobat Reader
- Apache Tomcat 06