

Features of ITC

- **Facilities**

- **Hardware Infrastructure**

ITC has an extremely impressive hardware & software setup at its disposal. The LAN setup of almost 100 machines consists of three different networks running under different environments viz. Novell NetWare, Windows NT and Red Hat Linux. All the three environments are interconnected through TCP/IP providing the trainees with a robust and variety of environments to develop, test & deploy their applications on.

- ◆ **Networking Facilities**

A Cisco Linksys SR2016 16 port Giga switch is installed at the server room. All the labs, staff rooms and demo rooms are connected through Linksys SR224G 24 port MiniGBIC and Linksys SD208 8 port switch with CAT6 and enhanced CAT5 cabling. The network backbone of **ITC** is 100/1000 Mbps.

- ◆ **Server Room**

The server room setup consists of five machines running on Windows 2003, Windows NT, Red Hat Linux 9.0, Novell IntraNetware operating system. The servers are used as an application server, database server, proxy server, file server, mail server and web server allowing the students and the staff to develop and implement web based applications using the latest technologies.

- ◆ **Laboratories**

ITC has a well equipped air-conditioned computer laboratories having high-tech computers. All the nodes in the laboratories are having Intel Pentium Processors and access to any of the environments (Windows, Novell, Linux) has been enabled.

- ◆ **Demonstration Room**

ITC has two Air Conditioned demonstration rooms equipped with state-of-the-art multimedia projector and powerful computers connected with the central server room.

- ◆ **DTP Cell**

ITC has its own graphics workshop and desktop publishing setup for catering to in house needs and the experience acquired in it is passed on to the students.

- ◆ **Software Development Cell**

A similar practice is followed in software development wherein the software to cater to internal needs is developed by the faculty themselves and then demo is provided to the students. This allows for simultaneous and continuous upgradation of the skills of the faculty as well as the students.

- ◆ **Internet Facility**

Internet access is provided through a dedicated dial up line and connection is provided to all client machines through a proxy server.

- **Library**

ITC has a small but extremely rich collection of more than 5000 latest books, reading materials and almost all famous magazines published in the country in the field of information technology, in its library. The trainees have the free access to borrow and refer these collection.

- **Seminar Hall**

A Seminar hall with sitting arrangement facility of more than 200 students and a facility of multimedia projector and network client computer is used for organising presentations, seminars, expert sessions various competitions and very importantly to organise tutorial sessions, examinations etc.

- **Canteen**

A canteen available at **ITC** Cater Tea, Coffee, Breakfast and Lunch to students.

- **Playgrounds**

Various playgrounds for games like Volleyball, Cricket, Badminton, Table Tennis are available at **ITC**.

- **Others**

Other facilities like PCO, Car - Scooter parking security, Lockers etc are available at **ITC**.