

## Sem - 1: Computer Hardware (Desktop & Laptop)

- ✓ Introduction to Hardware
- ✓ Assembling of Computer
- ✓ Installation of Software & Antivirus
- ✓ Partition and Format Hard Disk
- ✓ Different types of laptop components
- ✓ assembling & maintenance laptop
- ✓ Fault Finding & troubleshooting Com
- ✓ Assignment Practical

## Sem - 2: Networking Technologies (Wired & Wireless)

- ✓ Introduction to Networking
- ✓ File & Folder Sharing
- ✓ Backup & Restore
- ✓ Topologies
- ✓ IP Addressing, Create Subnet
- ✓ Remort Network Managing
- ✓ Configure Wireless Router
- ✓ Troubleshooting Networking

## Sem - 3: Cisco Certified Network Associate (CCNA)

- ✓ Introduction of CCNA
- ✓ OSI Model, IP Addressing & VLSM
- ✓ Configure Router & Switch
- ✓ Setting up Routing Method
- ✓ Managing CISCO Router
- ✓ Managing Trafic with Access List
- ✓ IPV6 and Wireless Networking
- ✓ Concept of Frame Relay, ISDN & DDR

## Sem - 4: Microsoft Certified IT Professional (MCITP)

- ✓ Introduction to MCIP
- ✓ Server Administration on Windows
- ✓ Windows Server 2008 Active Dir.
- ✓ Configuration: 70-640
- ✓ Infrastructure Configuration: 70-6420
- ✓ Server Administration: 70-646
- ✓ Client Administration on Windows 7
- ✓ Windows 7 Configuration: 70-680

## Sem - 5: Linux Administartion

- ✓ Fundamentals of Linux
- ✓ Basic Components
- ✓ Essential Configuration
- ✓ System Administration
- ✓ Network Administration
- ✓ Security Administration

**Course Duration :- 6 MONTHS**