SIGMA

HARDWARE & NETWORKING TRAINER

MODEL - HNET100

This trainer provides training of hardware and software theory of Local Area Networking of Computers with experiments. This trainer is based on syllabus of MCSE - (Microsoft Certified Software Engineer)

SPECIFICATIONS

1.	10/100 Mbps Ethernet Card	:	3 Nos.
2.	10/100 Mbps 8 Port Hub	:	1 No.
3.	UTP Cables with connectors	:	2 Mtrs x 3 Nos.
4.	UTP Cross Cable	:	1 No.

EXPERIMENTS

1. To transmit and receive computer data from one computer to other computer through COM1- RS232C serial port using serial communication. Study of Protocols in Serial Communication
2. To transmit and receive computer data from one computer to other computer through RJ45 port.
3. To Study Star Topology using RJ45 Connector

Note: - Three Computer systems (One Server & Two Client's) (Pentium IV 1.5 Ghz, 80 GB HD, 128 MB RAM) with Windows XP are required to Operate this trainer.