



Hardware and Networking Syllabus

Semester 1: Technoglobe Certified Hardware Engineer

- Computer Architecture, Organization & OS Concepts
- Assembling, Disassembling PC Hardware
- OS & Application Software Installation
- Understanding a PC SMPS
- Repairing & maintenance of different types of Storage Systems, I/O Devices, TFT's, Printers, Audio & Video Devices
- Chip Level Repairing (Microprocessors & Memory Basics)
- Portable Systems (Laptops, TABs, etc..)

Semester 2: Technoglobe Certified Network Associate

- N+, Networking Concepts & Essentials of Networking (LAN, WAN & MAN)
- Administering Linux (RHCE)
- Cisco Devices (CCNA) Routing, Switching & Security
- IT Security for Network Administrators

On successful completion of the program student will be awarded with Diploma in Hardware & Networking along with CompTIA International Certificate of IT fundamentals. Benefits of DHN (Diploma in Hardware & Networking) from Technoglobe

- 100 % Placement Assistance
- Free Hardware & Networking Tool Kit worth Rs. 3000/-
- Free Basic Computer Course
- Free Personality Development & Pre Interview Classes

- Free International exam preparation of Cisco, Microsoft, Linux, CompTIA A+ & N+
- 1 year membership after course completion
- Free Course material in Hindi & English

Eligibility: 10th/12th pass, Students pursuing Graduation, Graduates from any stream

Duration: 1 Year (One Year)

Placement: The placement cell provides active assistance to students in finding jobs. Minimum 3 interview call letters* are provided to them on successful completion of the program. Besides this TECHNOGLOBE has tie up with the biggest placement giant of India i.e. MONSTER.COM for the placement of all DHN students.