Certificate Course in PC Hardware & Networking

Objective of the Course:

To train the officials to acquire basic knowledge in computer hardware and peripherals for installation, PC assembly, trouble shooting and maintenance including system management and its backup and to undertake disaster prevention, a basic knowledge of TCP/IP networks work group, internet and intranet.

Learning Outcomes:

The student will able to know the Basic of Computer assembling and trouble shooting. This course will provide the brief knowledge of Computer networking and trouble shooting.

Expected Job Roles:

Service Technician

Duration of the Course (in hours)	80 hrs
Appr. Fees (INR):	Rs.4000/-
Minimum Eligibility Criteria and pre-requisites, if any	10+2 pass with basic knowledge of computer

Outline of Course

S. No	Topic	Minimum No. of Hours
1.	Introduction to PC Hardware	04 hrs
2.	Hardware installation and configuration	04 hrs
3.	PC debugging , troubleshooting and Maintenance	04 hrs
4.	Software installation and Configuration	04 hrs
5.	Networking Basic and Configuration	04 hrs
	Theory / Lecture Hours:	20 hrs
	Practical / Tutorial / Lecture Hours:	60 hrs
	Total Hours:	80 hrs

Books recommended for reference and reading:	PC Hardware in A Nutshell, a Desktop Quick reference By Barbara Fritch man Thompson

Group Code:	HDNT	**Group Name:**	Hardware and Networking
Course Code:	CT01	**Course Name:**	Certificate Course in PC Hardware & Networking