

COMPUTER HARDWARE ASSEMBLY AND MAINTENANCE (663)

The institutions having the following requisite infrastructure, may apply for accreditation:

A. Classroom :

The institute should have two class rooms one for practical and one for theory. Rooms should be well ventilated and properly lighted. The size of practical room should be 225 sq.feet and theory room should be 200sq.feet.

B. Faculty and Supporting Staff :

At least one permanent faculty is required for taking theory as well as practical class. Following is the essential qualification for the faculty: Graduate in Computer Science / IT/ Electronics or Graduate with Diploma in Hardware maintenance OR equivalent with one year experience from any recognized university or institute.

C. List of Tools and Equipment :

1.1. Hardware Requirement :

- Ten Computers (Pentium IV or above) with at least one CD/DVD writer
- One Printer Inkjet / Laser Jet
- Five sets – components of computers
- Assembly tool kits
- Two multimeters
- Internet connection
- UPS
- First Aid box

2. Software Requirement :

Licensed versions of following software

- Windows 7 or higher version
- Linux Operating system (Eg. UBUNTU)
- Troubleshooting software
- Antivirus software package

D. Physical Facilities :

The institution should have the facilities for Drinking water, bathrooms & toilets.

E. Library :

Minimum of 50 books on the relevant subjects are essential.

F. Batch Size :

A centre will admit 10 students in a batch and maximum intake will be

3 batches.