COMPUTER HARDWARE ASSEMBLY AND MAINTENANCE
(616)

For a batch size of 20 students, the following requirements and tools are required:

A.   Hardware Requirement:

- Ten computers(Pentium IV) with at least one CD writer
- One Printer Inkjet or 1 Laser Jet
- Five sets of non functional components of computers
- Assembly tool kits
- Two multimeters(One Analog and one Digital)
- Internet connection
- First Aid box and UPS

B.   Software Requirement : Licensed versions of following software

- Windows 98 or higher version,
- Software of Troubleshooting,
- Anti Virus, MS Office package

C.   Qualification of Faculty : At least one permanent faculty is required for taking theory as well as practical class. Following is the essential qualification for the faculty:

B.Sc. electronic/Graduate with Diploma in Hardware Maintenance or equivalent with one-yhear experience from any recognized university or institute.

D.   Batch size : A center will admit 10 students in a batch and maximum intake will 3 batches.

E.   Space requirements : 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 225sq. feet and theory room should be 200 sq. feet.