

Name : Computer Hardware Fundamentals
Eligibility : 10th
Duration : 300 hours

Theory Hours: 120
Practical Hours: 180

Theory Marks: 80
Practical Marks: 120

Contents

- Basics of computer hardware
- Booting process, BIOS
- Different types of cache, buses, motherboards, processors, RAM, ROM etc.
- Installation of Cabinets, Motherboards, Floppy and CD Drive Hard disk
- Microprocessor
- Internal and External memories
- Keyboard and Mouse
- Monitors
- Assembling and disassembling a PC
- I/O Ports and devices
- Working with BIOS/ CMOS
- Working with portable PC
- Working with Printer
- Scanners
- Server Hardware
- Internet