SAUNIT MANAGEMENT AND TECHNICAL COUNCIL

COMPUTER HARDWARE & SOFTWARE SOLUTION COURSE

Our Institution Provide Advance Training of Computer hardware and software course, We call it card level repairing course also. During the course you will learn about computer parts and it's work.

Students also get practical training with advance & modern tools of repairing for card level faults of laptop and desktop. We also cover about all types of operating systems, application software and system software training in this course.
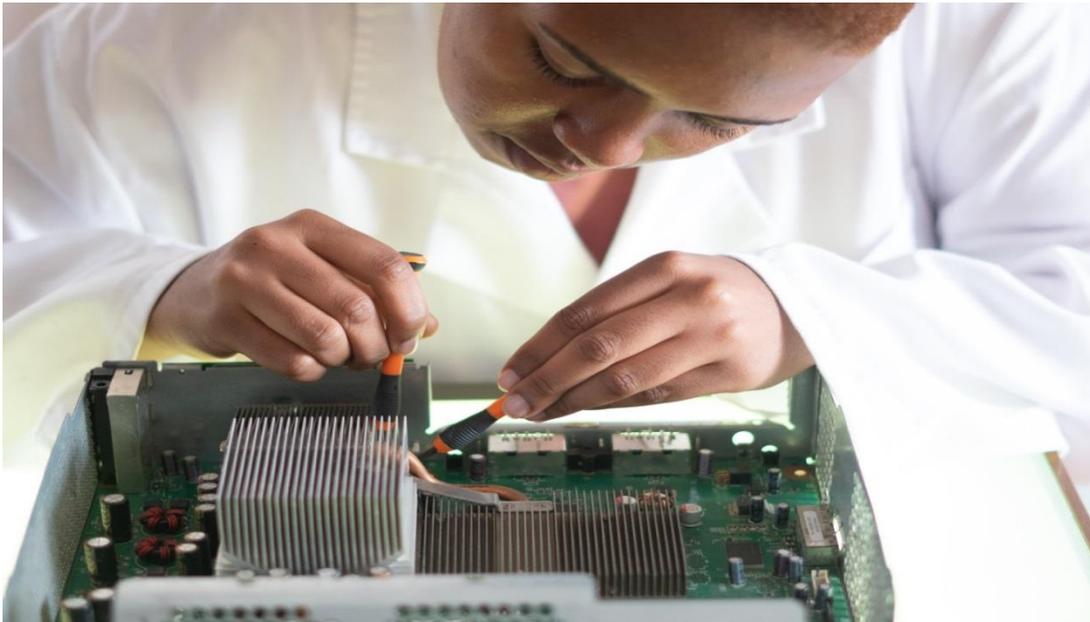
Training Syllabus Details are Mention Below

1. **COMPUTER HARDWARE**
   - ➢ About Computer , Laptop & Desktop
   - ➢ Parts of Computer, Laptop & Desktop
   - ➢ Motherboard Series
   - ➢ Types Of Motherboard
   - ➢ Uses of RAM & its types
   - ➢ CPU Series & Types
   - ➢ Details about Hard disk, CD, DVD & Blue Ray
   - ➢ SMPS Connection
   - ➢ Desktop Assembling & Disassembling
   - ➢ Laptop Assembling & Disassembling
   - ➢ Learn to use Diagnostic card for motherboard faults error.
   - ➢ Hard disk Re-generator

2. **COMPUTER SOFTWARE**
   - ➢ About Operating System & its Types
   - ➢ Install & Format of all types of Windows
   - ➢ Driver Installation (Online/Offline)
   - ➢ Application Software Installation
   - ➢ All Types of Antivirus Installation
   - ➢ Password Solution of All Types of Windows
   - ➢ Windows backup & restore
   - ➢ About CMOS Setup
   - ➢ About Safe Mode
   - ➢ Fault Finding (Blue Screen, Continues beeping, Automatic re-start & Shut down)
   - ➢ Data Recovery from Hard disk, ,Memory card , Pen drive & Other Storage device
   - ➢ About BIOS Setup
   - ➢ Installation of Multi Windows System
   - ➢ Learn Burn & Write CD/ DVD / Blue Ray by Software

3. **NETWORKING**
   - ➤ **LAN - Local Area network- links devices in an office or offices**
   - ➤ **PAN - Personal Area Network – Linking local devices e,g, PC to printer**
   - ➤ **How to take desktop or laptop on Remote.**
   - ➤ **Printer sharing with multiple users**
   - ➤ **MAN - Metropolitan Area network – links devices across multiple buildings like a campus**
   - ➤ **How to use safe internet?**
   - ➤ **Computer sharing with multiple users**
   - ➤ **WAN – Wide area network – links devices across a country/countries.**