PC DIY in 9 Hours + Hands-on

Who should attend?

This course is targeted at individuals who has a keen interest in computer hardware architecture and wants to build their own PC to save a bundle. Participants must be PC literate and has some basic knowledge of Windows Operating Systems and DOS Commands.

Why should they attend?

- With the knowledge gained, they can build their own PC or upgrade it.
- Learn about the Hardware terminology used.
- Easy to follow step-by-step instructions
- Easy Hardware set up with guidance from experience trainer.
- Practical Hands on
- Know the Safety precautions involved

Trainer 's Profile:

- Has been in the IT Industry for more than 5 years.
- Experience in Hardware assembling, trouble-shooting and repairs.
- Microsoft Certified System Engineer (MCSE) and
- RedHat Certified Engineer (RHCE)

Course Outline

1. **Understand Computer Hardware**

- Basic component of a computer system
- Introduction to various computer hardware
    - Processors
    - Main Board
    - Memory
    - Hard disk
    - Video Graphic Display
    - Optical Storage
    - Casing & Power Supply
- Know the various brands available in the market.

2. **Assembling & Disassembling a Personal Computer**

- How to go about doing it.
- Points to take note when assembling.
- Hints and Tip

3. **Familiarize with the BIOS & PC Startup**

- Power On Self Test (POST)
- Boot sequence
- Set & Clear boot password

4. **Simple trouble-shooting techniques**

5. **Buying & Support Tips**

6. **Safety notes and Cautions**

7. **Practical Labs**