Assignment

MODULE 2:

**INSTALLATION AND MAINTENANCE OF HARDWARE AND ITS COPONENTS**

**SECTION 1 : MULTIPLE CHOICE**

1. Which of the following precautions should be taken before working on computer hardware ?

Ans : B) Wear an anti-static wrist strap to prevent damage from electrostatic discharge.

1. What is the purpose of thermal paste during CPU installation?

Ans: D) To prevent the CPU from overheating.

1. Which tool is used to measure the output voltage of power supply unit (PSU)?

ANS: A) MultiMeter

1. Which component is responsible for storing BIOS setting, such as date and time, even when the computer is power off?

Ans: A) CMOS battery

SECTION 2: true or false

1. When installing a new hard drive, it is essential to format it before use.

Ans : TRUE

1. A post ( power-on self-test) error indicates a problem with the CPU.

Ans : TRUE

1. It is safe to remove a USB flash drive from a computer without ejecting it first.

Ans : TRUE