# Assignment - 1st (Computer Basic)

# 1. What is Computer?

**Ans:** - Computer is a programmable electronic device that store, process and manipulates the data/information. A computer is designed to execute applications and provides a variety of solutions through integrated hardware and software components.

#### # Components of Computer

- Processor
- Memory
- I/O device
- Motherboard

#### 2. What is RAM?

**Ans:** - RAM stand for Random Access Memory. It is a hardware device generally located on the motherboard of a computer act as primary memory of the CPU. It is a volatile memory, which means it does not store the data/instruction permanently. RAM allows CPU to store data, program and program results when switch on the computer.

#### # Types of RAM

- Static RAM (SRAM)
- Dynamic RAM (DRAM)

# 3. Where is data Stored in a computer?

**Ans:** - In a computer data is stored in Hard Disk. Data is copied from the computer's main memory (RAM) and then written it to the Hard Disk.

# 4. What is that input device used to type text and numbers on a document in the computer system?

**Ans:** - The device which takes the input know as input device. For example, keyboard, mouse, microphone, scanner, etc. Keyboard is that input device which is used to type text and numbers on a document in the computer system.

### 5. What are the output devices?

**Ans:** - The device which produce the output know as output device. For example, display, monitor, printer, speaker, projector, headphones, etc.

# 6. Which is the input device that allows a user to move the cursor or pointer on the screen?

Ans: - Mouse is the input device that allows a user to move the cursor or pointer on the screen.

# 7. Which is language is directly understood by the computer without a translation program?

**Ans:** - Machine language/Low-level-language is directly understood by the computer without a translation program.

## 8. What are Input devices?

**Ans:** - The device which takes the input know as input device. For example, keyboard, mouse, microphone, scanner, etc.