

# Computer Basics Assignment

## Assignment (1)

### 1. What is computer?

Ans:- computer is an electronic device which work on raw data. It produces output on the basis of given input. It has a brain which is called central processing unit , process the raw data on the given instruction and send to the user as a final product or answer.

There are many features of computer:-

- a) Speed
- b) Accuracy
- c) Reliability
- d) Automation
- e) Versatility
- f) Memory
- g) Diligence

### 2. What is RAM?

Ans:- RAM is stand for Random Access Memory. It is a volatile memory. It stores data for temporary purpose. If some data is kept in this memory area and our power supply get cut off then we can recover that data after power supply on. It is basically developed on semiconductor technology. That's why it is very costly but very fast in nature. RAM is very important for our system in terms of performance because it helps CPU to execute any process very fast.

### 3. Where is data stored in a computer?

Ans:- Data is stored in a computer at two places

- a. RAM
- b. ROM

In RAM data is stored for sort time which helps in processing of central processing unit.

In ROM data is stored for future use, which helps user to read and write data according to their use in future.

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

Ans:- The keyboard is the device used to type text and numbers on a document in the computer system.

5. What are the output devices?

Ans:-

- a. Monitor
- b. Printer
- c. Plotter
- d. Projector
- e. Speakers
- f. Headphones
- g. Sound Card
- h. Video card
- i. GPS
- j. Speech recognizer

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 language is directly understood by the computer without a translation program?

Ans:- Machine language is directly understood by the computer without a translation program. In which 0 and 1 is included. Which is also called binary number.

8. What are Input devices?

Ans:-

- a. Keyboard
- b. Mouse
- c. Joy stick
- d. Graphic tablet
- e. Microphone
- f. Bar code reader
- g. Optical mark reader
- h. Scanner
- i. Light pen
- j. Track ball

