Computer Basics

Assignment Questions-1

1. What is computer?

Ans: A computer is a device that accepts information (in the form of digitalized data) and manipulates

it for some result based on a program, software, or sequence of instructions on how the data is

to be processed.

2. What is RAM?

Ans: RAM (Random Access Memory) is the <u>hardware</u> in a computing device where

the operating system (OS), application programs and data in current use are kept so they can be quickly reached by the device's <u>processor</u>. RAM is the main memory in a computer. It is much faster to read from and write to than <u>other kinds of storage</u>, such as a hard disk drive (<u>HDD</u>), solid-state drive

(SSD) or optical drive.

3. Where is Data stored in a computer?

Ans: Data storage can occur on physical hard drives, disk drives, USB drives or virtually in the

cloud. The important thing is that your files are backed up and easily available should your systems ever crash beyond repair.

4. What is that input device used to type text and number on a documents in the computer System?

Ans: The keys on your keyboard can be divided into several groups based on function: **Typing**

(alphanumeric) keys. These keys include the same letter, number, punctuation, and symbol keys

found on a traditional typewriter. Control keys.

5. What are the output devices?

Ans: A piece of equipment/hardware which gives out the result of the entered input, once it is

processed (i.e. converts data from machine language to a human-understandable language), is

called an output device. For example printer, monitor, etc.

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

Ans: **The mouse** is a hand-held input device which is used to move cursor or pointer across the

screen. It is designed to be used on a flat surface and generally has left and right button and a

scroll wheel between them. Laptop computers come with a touchpad that works as a mouse.

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

 $\ensuremath{\mathrm{Ans}};$ Machine language gives instructions as 0's and 1's and is the only language that the computer

understands.

8. what are Input devices?

Ans: A piece of equipment/hardware which helps us enter data into a computer is called an input

device. For example keyboard, mouse, etc.