Computer Basics Assignment

Q1. What is computer?

Ans:- A computer is a programmable electronic device that accepts raw data as input and processes it with a set of instructions to produce the result as output.

Q2. What is RAM?

Ans:-Random Access Memory (RAM) is a type of computer memory that stores data temporarily while a computer is running. It's called "random access" because the computer can access any part of the memory directly and quickly.

Q3. Where is data stored in computer?

Ans:- Data in a computer is stored in primary storage (RAM, cache, and CPU registers) for temporary use, secondary storage (HDDs, SSDs, USB drives) for long-term storage.

Q4. What is that input device used to type text and numbers on a document in the computer system?

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

Q5. What are the output devices?

Ans:- Output devices are hardware components that display or present data from a computer to the user.Example:- Monitor Printer Speakers Headphones etc.

Q6. Which is the input device that allows a user to move the cursor or pointer on the screen?

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

Q7. 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.It consists of binary code (0s and 1s).

Q8. What are Input devices?

Ans:- Input devices are hardware components used to send data or control signals to a computer. They allow users to interact with and provide information to the computer. Example:- Keyboard,Mouse,Touchpad,Joystick etc.