

COMPUTER BASICS

1. Computer is a machine that accepts information (in the form of digitised data) and processes it in accordance with a programme, piece of Software, or Set of instructions that specify how the information should be handled
2. **RAM(Random-access memory)** is volatile. This means that information is kept in RAM while the computer is running, but it is erased when the machine is powered off. The operating system and other files are frequently loaded from an HDD or SSD into RAM when the computer is restarted.
3. A computer has internal storage for data called primary memory. Data is also stored on removable media like CDs, pen drives, and other types of secondary storage.

4. KEYBOARD

5. The output is what we get back from the command we gave the computer through the input device. The monitor is the device that is utilised the most since commands are entered via the keyboard, and the outcome is shown on the monitor after processing.

6. MOUSE

7. Machine language

8. **Input units or devices** like a keyboard, joystick, etc., computers can receive commands in the form of numbers, alphabets, graphics, etc. and respond accordingly. The responses are then output in a language that humans understand or that we have programmed the computer with. These inputs are then analysed and transformed to computer language.