Chapter 1

Know Your Computer

Note:-Answer in one word and question answers you have to write in fair copy and exercise is to be done in book(fill ups, multiple choice questions and match the following)

A. Answer in one word or one line:

1. Which output device allows you to hear sound? Ans. Speaker

2. Name any three input devices.

Ans. Keyboard , Mouse, Scanner

- 3. Name the input device that allows you to put image into a computer. Ans. Digital Camera, Scanner.
- 4. Name any two output devices.

Ans. Monitor, Speaker.

5. Which device is similar to a mouse?

Ans. Trackball

B. Answer the following:-

Q1. What is a computer? Explain its functions.

Ans. A computer is an electronic device which executes the instructions step-by-step and gives the desired output. Four main functions of computer are: -

1. Input 2. Processing 3. Storage 4. Output

Q 2. What is the function of a CPU?

Ans.CPU is the most important part of a computer. It is the brain of computer where it process and stores information performs calculation and give result to the output device.

Q 3. What are input devices? Give some examples.

Ans. The devices through which we enter data and instructions are called input

devices. Example - keyboard, mouse.

Q 4. What is a printer? Name any two types of printers.

Ans. Printer is an important part of a computer system .It produces the output on a paper.

Two types of printer are:-

- 1.Dot Matrix printer
- 2. Inkjet printer

A. Fill in the blanks:-

- 1.A computer works on data and instructions which we feed into it.
- 2. Dot Matrix printers work similar to a typewriter.
- 3. <u>Laser</u> printers give very high quality output.
- 4. A <u>scanner</u> copies the text and pictures directly into the computer.
- 5. You can input photographs into a computer with the help of a <u>digital</u> <u>camera</u>.

C. Multiple choice questions:-

- 1.All physical parts of the computer are called <u>hardware</u>.
- a. Software
- b. Hardware
- c. None of these
- 2. Monitor looks similar to a television.
- a.CPU
- b. Mouse
- c.monitor
- 3. Printer produces the output on a paper.
- a.Speakers
- b.Printer
- c.CPU
- 4.<u>Laser</u> printer works like a photocopier.
- a.Dot Matrix b.Inkjet
- c.Laser

E.Match the following:-

1.Mouse - pointing device

2.Scanner - input device

3.Reset button - restart the computer without switching it off

4.CPU - brain of a computer

5.Laser printer - used for designing in publishing houses

6.Inkjet printer. - used for routing business documents.