Chapter:

Chapter – 1

Computer Over View

Computer is an electronic machine we can say that it is a very smart machine.

Invention of this machine has made our life very simple.

It has various parts.

1. **Monitor** : It looks like T.V.

   ➤ It displays the information.

   ➤ It is an output device.

2. **CPU** : It is the brain of the computer.

   ➤ It is a processing device.

3. **Mouse** : It has clicking action.

   ➤ It is an input device.

4. **Key board** : It is like a type writer.

   ➤ It is an input device.

5. **UPS** : It is like an inverter.

   ➤ It supplies the electricity to the computer during power off.

Practical Junction :

A. Identify the parts of computer.

B. Classify the parts of computer as input, output or processing device.

Exercise

1.   Fill up the blanks.

> **Keyboard   Mouse   Monitor   CPU**

i.   It is the brain of Computer _____.

ii.   _____ has clicking action.

iii.   _____ looks like T.V.

iv.   _____ is like a Typewriter.

2.   State True or False.

i.   CPU is input device.   [   ]

ii.   Monitor displays information.   [   ]

iii.   UPS is like an invertor.   [   ]

iv.   Keyboard has clicking action.   [   ]

v.   Mouse is an input device.   [   ]

3.   Match the following.

Column-A		**Column-B**
i.	Looks like T.V	**a. UPS**
ii.	Like typewriter	**b. CPU**
iii.	Like inverter	**c. Monitor**
iv.	Processing device	**d. Keyboard**

4.   **Fill the missing letters.**

   i.   M_____N_____T_____R

   ii.   K_____Y B_____A_____D

   iii.   M_____U_____E

   iv.   _____P_____

   v.   U_____S

5.   **Draw the picture of Monitor.**
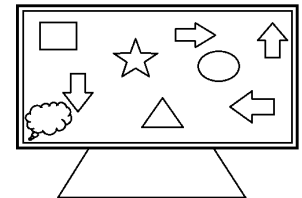
6.   **Draw the picture of Mouse.**

Chapter – 2

Parts of Computer

Computer runs on electricity. There are some parts like monitor, keyboard, mouse etc. which are assembled together to form a device which is known as computer.

1. **Monitor**

   ➢ An output device.

   ➢ Shows all the activities done by users.

   ➢ Displays all the information.

   CPU

   ➢ It is a processing device.

   ➢ It is the brain of computer.
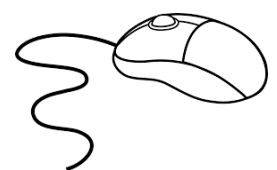
   ➢ It has start and Restart button to make it ON.

2. **Keyboard**

   ➢ It is like a typewriter.

   ➢ It has 104 keys.

   ➢ It has Enter key, Spacebar, Capslock key, Number key.

3. **Mouse**

   ➢ It has a long wired tail.

   ➢ It has clicking action.

   ➢ It has Left click, Right click and Double click.

4. **UPS**

   ➢ It has full form – Uninterrupted Power Supply.

   ➢ Supply the Electricity to the computer when the power goes OFF.

Practical Junction.

A. Show the use of start button and Restart button of CPU.

B. Type a poem with keyboard and show the uses of Enter key, Spacebar, Arrow key, Caps Lock key etc.

Exercise

1. **Fill up the blanks.**

   > **Start button ,   Restart button ,   104 ,   Tail ,   Double click**

   i.   Keyboard has _____ keys.

   ii.   _____ is a clicking action of Mouse.

   iii.   _____ and _____ are button of CPU.

   iv.   Mouse has a long _____ wire.

2. **Make them True (√) or False (×).**

   i.   CPU has no any Restart button.   [   ]

   ii.   Keyboard has 109 keys.   [   ]

   iii.   Mouse has Enter Key.   [   ]

   iv.   Right click belongs to mouse.   [   ]

   v.   CPU supplies the power to the

          computer when the electricity goes off.   [   ]

3. **Match the following.**

Column – A		**Column - B**
i.	Right click	**a. Key board**
ii.	Restart button	**b. Mouse**
iii.	Space bar	**c. CPU**

4. **Fill the missing letter.**

   i.   M___U___E   **vi.**   C___P___L___C___ K___Y

   ii.   R___G___TC___I___K   **vii.**   E___T___RK___Y

   iii.   L___F___ C___I___K   **viii.**   S___A___E___A___ K___Y

   iv.   D___U___L___ C___I___K   **ix.**   N___M___E___ K___Y

   v.   P___W___R   **x.**   R___S___A___T B___TT___N