

Part II

Answer three questions including first one and any other two questions.

Each question carries 20 marks.

1. Give two features of a computer?
2. Give two names of devices which can be used as both input and output device?
3. What are the parts of the CPU?
4. Give two examples for the uses of ICT in Agriculture?
5. What are the parts of a file?
6. Give an example for the social media?
7. Give the name of the port which is used to create a computer network?
8. What is the function of the short cut key Ctrl + C used in the word processing software?
9. 101011_2 convert this binary number into decimal number.
10. 348_{10} convert this decimal number into binary number.

(10 x 2 = 20 Marks)

2. The number system is used for the representation of data in the computer.

1. Convert the below decimal numbers into the binary number? (Show the relevant steps.)

- | | |
|----------------|---------------|
| 1) 38_{10} | 2) 127_{10} |
| 3) 542_{10} | 4) 954_{10} |
| 5) 1038_{10} | |

(5 X 2 = 10 Marks)

2. Convert the below binary numbers into the decimal number? (Show the relevant steps.)

- | | |
|---------------|----------------|
| 1) 11011_2 | 4) 1010101_2 |
| 2) 101111_2 | 5) 1111101_2 |
| 3) 111111_2 | |

(5 X 2 = 10 Marks)

3. Word processing software is used in our day to day activities to make them easy.

The given below document is designed using Word processing software and it has been labeled from 1 to 5

