I. Answer the following questions: (10 x 1 = 10 marks)

1. What is the storage capacity of a normal DVD?
2. Give two examples for secondary storage devices.
3. Write any two examples of editing software.
4. Who discovered ‘Pascaline’?
5. Write the expansion of URL.
6. Name two common audio file formats for storing the data.
7. What is a browser?
8. Name the hardware device of a PC to enter user responses and commands into a computer.
9. Write any two examples of OS.
10. Name any two external devices that can be connected to a PC.

II. Answer any eight of the following questions (8 x 2 = 16 marks)

11. Distinguish the system and application softwares.
12. What is INFLIBNET?
13. Write the two types of memories used in a computer.
14. What are the different types of printers?
15. Explain the USB.
16. What is operating software?
17. Explain micro blogging.
18. Define multi track recording.
19. What is a computer virus? Write the methods for the safe removal of virus.
20. What is a Mainframe computer?
21. Define MIDI.
22. What are different types of printers?

III. Answer any six questions as short essay (6 x 4 = 24 marks)

23. Differentiate the mono and stereo.
24. Explain the application software with suitable examples.
25. What is a computer based DAW?
26. Write three examples of input devices of a computer and give brief descriptions on each one of them.
27. Make a note on the following:
   a. clipping.
   b. editing.
29. Distinguish the digital recording from Analog recording.
30. Differentiate the Hardware from Software.
31. What is notation software?

IV. Answer any two questions – (Long Essay) (2 x 15 = 30 marks)

32. Computers are interconnected through various types of network systems-Explain.
33. What are the important parts of a computer?
34. Write an essay on internet. List out its advantages and disadvantages.
35. What are the different types of cyber threats affecting computers? Explain about the various measures for maintaining cyber security?