

05 Marks Questions

1. Describe the function of different part of Computer with block diagram ?
2. What is pseudocode? and why it is used?
3. Explain different generations of Computer?
4. Distinguish between Compiler and Interpreter?
5. Give a brief idea about the classification of Computers.
6. Describe Primary Memory and Secondary Memory?
7. Explain on register and cache memory.
8. Explain various types of methods of data processing.
9. Differentiate between impact printer and non-impact printer ?
10. Explain about Static RAM and dynamic RAM?
11. What do mean by Software? Differentiate between System software and Application Software?
12. Define Operating System. Explain the functions of operating system
13. Compare between Time Sharing and multi programming operating system.
14. What is DOS? Discuss about the main features of DOS with appropriate examples.
15. Draw and explain von Neumann architecture
16. Summarize different types of data transmission mode.
17. Briefly explain the uses of Bridge and Router in network.
18. Differentiate among simplex, half duplex and full duplex modes of data transmission ?
19. Explain different types of area network ?
20. Discuss about the various categories of computer network. Give a comparisons between LAN and WAN.
21. What is the difference between Random Access method and sequential access method.
22. Explain different mode of data processing.
23. Write on star and ring topology.
24. Describe on types of Network
25. Draw a flow chart to find greatest number among three numbers ?
26. Write an algorithm to find the largest no among two numbers and draw its flow chart?
27. Write a program in c to find whether the given number is even or odd?
28. Write down general structure of C programming?
29. Draw a flowchart to get smallest number among three numbers.
30. Write down the decision control and looping statements?
31. Differentiate between call by Value and Call by Reference.

32. Draw a flow chart and write an algorithm to find greatest number among three numbers?
33. What is DOS? Discuss about the main features of DOS with appropriate examples.
34. Draw a flowchart to find sum of 10 random numbers.
35. WAP in C to find the prime number
36. WAP in C to find greatest number among three integer numbers.

Write Short note on

1. E-mail
2. Chatting
3. Online Shopping
4. Router
5. Bridge
6. Switch
7. NIC
8. Repeater