

MS - 438



SECTION - B

Answer any five questions. Each question carries five marks.

(5×5=25)

13. Explain the role of computers in Science and Engineering.

14. Explain the features of RAM.

15. What are the main functions of an operating system ?

16. Simplify :

(2+3)

a) Convert binary (110101) to decimal.

b) Subtract binary (1110) from binary (10101).

17. Explain any five DATE and TIME functions in MS-Excel.

18. What are the different ways of delivering a presentation using MS-Power Point ?

19. Explain LAN and WAN.

20. Explain Web Browsers.

SECTION - C

Answer any three questions. Each question carries fifteen marks.

(3×15=45)

21. Explain the characteristics of computers in detail.

22. a) Explain the block diagram of a computer.

10

b) Explain any two input devices.

5

23. a) Explain the advantages of DBMS.

5

b) Explain any five DOS Internal commands with syntax and example.

10

24. a) Explain the various symbols used in flowcharts.

7

b) Explain the various components of the desktop in Windows 98.

8

25. Write short notes :

(5+5+5)

a) Printers

b) Network services

c) Internet.