



SECTION – C

III. Answer **any 3** questions. **Each** question carries **8** marks.

(3×8=24)

- 16) a) Write a note on assembly language. 4
b) State and prove De Morgan's law using truth table. 4
- 17) a) Write an algorithm and draw a flowchart to check given number is odd or even number. 5
b) Explain about mainframe computer. 3
- 18) a) What is secondary memory ? 4
b) Explain various functions performed by an operating system. 4
- 19) a) Explain multiprogramming operating system. 4
b) Explain any two Unix commands with an example. 4
- 20) a) What are the roles and responsibilities of DBA ? 4
b) Explain the structure of HTML with suitable example. 4
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