

15U320

(Pages: 2)

Name: .....

Reg. No.....

**THIRD SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2016**

(CUCBCSS - UG)

**CC15U CSC3 C03 – FUNDAMENTALS OF SYSTEM SOFTWARE, NETWORK & DBMS**

Computer Science – Complementary Course

(2015 Admission)

Time: Three Hours

Maximum: 64 Marks

**PART A**

(Answer *all* questions. Each question carries 1 mark.)

1. Whether forecasting systems use \_\_\_\_\_ operating system.
2. The command used to delete a table is \_\_\_\_\_
3. A set of user jobs is called \_\_\_\_\_
4. An attribute to set image path in img tag is \_\_\_\_\_
5. \_\_\_\_\_ element is used to add line breaks.
6. WAN stands for \_\_\_\_\_
7. \_\_\_\_\_ is the tag used to add hyper links in a web page.
8. An example for empty tag is -----
9. \_\_\_\_\_ language uses only 1 and 0.

(9 x 1 = 9 Marks)

**PART B**

(Answer *all* questions. Each question carries 2 marks)

10. What is meant by topology?
11. What is a compiler?
12. Write syntax of CREATE command?
13. Define Operating System?
14. What is the use of Web browser?

(5 x 2 = 10 Marks)

**PART C**

(Answer *any five* questions. Each question carries 5 marks)

15. Explain the structure of HTML?
16. Short note on links in HTML?

17. Explain any two data models?
18. Compare assembly language and machine language?
19. Write important features of microwave.
20. Explain lists in HTML?
21. Explain structure of database?
22. Explain any two DML commands?

(5 x 5 = 25 Marks)

#### PART D

(Answer *any two* questions. Each question carries 10 marks)

23. Explain various layers in ISO OSI reference model.
24. Explain various network topologies?
25. Design a web site for your college. Include minimum two web pages that are linked.

(2 x 10 = 20 Marks)

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