

18U235

(Pages: 2)

Name.....

Reg. No.....

SECOND SEMESTER B.Sc. DEGREE EXAMINATION, APRIL 2019

(Regular/ Supplementary/Improvement)

(CUCBCSS – UG)

CC17U CSC2 C02 – FUNDAMENTALS OF SYSTEM SOFTWARE, NETWORKS AND DBMS

Computer Science - Complimentary Course

(2017 Admissions onwards)

Time: Three Hours

Maximum: 64 Marks

PART A

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

1. SQL stands for _____
2. The HTML document begins with the tag _____
3. Give the syntax of CREATE TABLE.
4. A program in execution is called _____
5. _____ attribute is used in tag to tell the browser about the location of the image to be loaded.
6. OSI stands for _____
7. Define the term LAN.
8. The page title is inside the _____ tag.
9. _____ is an example of system software.

(9 x 1 = 9 Marks)

PART B

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

10. Define data model.
11. What is meant by a computer network?
12. Define Assembler.
13. Explain UPDATE command with example.
14. Define hyper media.

(5 x 2 = 10 Marks)

PART C

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

15. Explain the functions of OS.
16. Describe different types of networks.
17. Write note on network data model.
18. Differentiate Compiler and Interpreter.
19. Write note on guided media.
20. Describe the general structure of HTML document.
21. Explain the different types of lists used for designing a web page.
22. Explain any two network topologies with neat diagram.

(5 x 5 = 25 Marks)

PART D

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

23. Explain the structure of Database.
24. Explain the types Operating Systems.
25. Explain OSI Layer.

(2 x 10 = 20 Marks)
