K23U 3418

Reg. No. : ....

Name : ....

III Semester B.Sc. Degree (CBCSS – OBE – Regular/Supplementary/ Improvement) Examination, November 2023
(2019 to 2022 Admissions)
Complementary Elective Course in Computer Science for Mathematics/ Statistics/Physics/Electronics
3C03CSC : WEB TECHNOLOGY WITH DATABASE MANAGEMENT SYSTEM

Time : 3 Hours   Max. Marks : 32

PART – A
(Short Answer)

Answer **all** questions :   (5×1=5)

1. Which tag is used to link different web pages ?

2. Write the HTML tag used to make the text italic.

3. What are arrays in PHP ?

4. What are DDL commands ?

5. Mention the difference between char and varchar data type in SQL.

PART – B
(Short Essay)

Answer **any 4** questions :   (4×2=8)

6. Briefly explain variables and constants in PHP.

7. Explain nested lists in HTML with examples.

8. What is CSS ? How will you add CSS to your HTML document ?

9. Explain autocomplete and placeholder attributes in HTML.

10. What is relational data model ?

11. How can we specify key constraints in SQL ?

PART – C
(Essay)

Answer **any 3** questions.

(3×3=9)

12. Differentiate between GET and POST method with examples.

13. Is it possible to apply style to HTML elements using class and id attributes ? Explain with an example.

14. Explain the different font styling properties.

15. Write a note on different DBMS users.

16. Explain different join operations in SQL.

PART – D
(Long Essay)

Answer **any 2** questions :

(2×5=10)

17. How will you connect PHP to a database ? Explain with sample code.

18. What is HTML ? Write down the steps for hosting a website.

19. Explain any five form elements and its attributes with examples.

20. What is DBMS ? Explain its structure and advantages.