Reg. No. : ....

Name : ....

V Semester B.C.A. Degree (CBCSS – OBE – Regular/Supplementary/ Improvement) Examination, November 2023
(2019 – 2021 Admissions)
Core Course
5B15BCA : WEB TECHNOLOGY

Time : 3 Hours

Max. Marks : 40

SECTION – A
(Short Answer)

Answer **all** questions.

(6×1=6)

1. What is JavaScript ?

2. Define <script> tags.

3. Differentiate between sort() function and rsort() functions in PHP.

4. What is ternary operator in PHP ?

5. What is HTTP ?

6. Explain member variable.

SECTION – B
(Short Essay)

Answer **any 6** questions.

(6×2=12)

7. What is the use of a label tag in HTML ?

8. Differentiate between Static Web Page and Dynamic Web Page.

9. What is hyperlink ?

10. Differentiate between cellpadding and cellspacing.

11. Explain local variables and global variables.

12. Explain echo and print in PHP.

13. What are the features of MySQL ?

14. How can we connect to a MySQL database ?

SECTION – C

(Essay)

Answer **any 4** questions. (4×3=12)

15. Explain the physical style tags used in HTML.

16. Briefly explain the text input used in forms with an example.

17. How will you define a function in JavaScript ?

18. What is the difference between for and for each loop ?

19. Explain client server model.

20. Explain the various data types in MySQL.

SECTION – D

(Long Essay)

Answer **any 2** questions. (2×5=10)

21. Explain the various tags used with lists with an example program.

22. Write note on various tags used with forms in HTML.

23. Describe the different types of operators in JavaScript.

24. Explain the string functions in PHP.