K24U 2875

Reg. No. : ....

Name : ....

V Semester B.C.A. Degree (C.B.C.S.S. – O.B.E. – Regular/Supplementary/
Improvement) Examination, November 2024
(2019 to 2022 Admissions)
Core Course
5B15BCA : WEB TECHNOLOGY

Time : 3 Hours

Max. Marks : 40

PART – A
(Short Answer)

Answer **all** questions. (6×1=6)

1. How do you add comments in HTML ?

2. What is the role of the action attribute in an HTML form submission ?

3. Define HTTP.

4. Which tag is used to create a table header ?

5. How do you create an object in JavaScript ?

6. What is the purpose of the <script> tag in HTML ?

PART – B
(Short Essay)

Answer **any 6** questions. (6×2=12)

7. What is the purpose of the alt attribute in the <img> tag with example ?

8. Differentiate between the colspan and rowspan attributes in an HTML table.

9. Explain the difference between a radio button and a checkbox in an HTML form.

10. What is the history object in JavaScript ? How can you navigate through the browser's history using JavaScript ?

11. What is an array ? How do you declare an array in JavaScript ?

12. Explain the difference between == and === in PHP with example.

13. How do you create a function in PHP ?

14. What is the purpose of the header() function in PHP ? Explain with example.

P.T.O.

PART – C

(Essay)

Answer **any 4** questions. (4×3=12)

15. Differentiate between static and dynamic web page.

16. How can you create a radio button group in an HTML form ? Explain with example.

17. What is the difference between <th> and <td> tags in a table ?

18. Explain the navigator object in JavaScript.

19. How do you create a multi-dimensional array in JavaScript ? Provide an example.

20. Explain the concept of associative arrays in PHP.

PART – D

(Long Essay)

Answer **any 2** questions. (2×5=10)

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

22. Discuss the difference between include and require in PHP. Explain with example.

23. Explain the HTTP request-response cycle with a diagram.

24. Write a PHP function that performs a CRUD operation (Create, Read, Update, Delete) on a MySQL database.