



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 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.
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