

7435

BOARD DIPLOMA EXAMINATION, (C-20)

MAY—2023

DCME - FOURTH SEMESTER EXAMINATION

WEB TECHNOLOGIES

Time : 3 Hours ]

[ Total Marks : 80

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**PART—A**

3×10=30

- Instructions :** (1) Answer **all** questions.  
(2) Each question carries **three** marks.  
(3) Answers should be brief and straight to the point and shall not exceed five simple sentences.

1. Write the steps in building website.
2. Write the basic tags in HTML.
3. State the purpose of CSS.
4. What is the use of <button> tag?
- \* 5. Write any three features of Java script.
6. Define function in Java script.
7. Write any three features of JQuery.
8. Define angular JS.
9. List string function in PHP.
10. Define cookie.

- Instructions :** (1) Answer **all** questions.  
(2) Each question carries **eight** marks.  
(3) Answers should be comprehensive and criterion for valuation is the content but not the length of the answer.

**11.** (a) Explain presentation tags in HTML.

**(OR)**

(b) Explain listing tags in HTML.

**12.** (a) Explain the following from tags with an example HTML program :

(i) <form>

(ii) <button>

(iii) <option>

(iv) <text area>

**(OR)**

(b) Explain style sheets in CSS with an example program.

**13.** (a) Explain global functions in Java script.

**(OR)**

(b) Explain date objects in Java script.

**14.** (a) Explain form and mouse event handlings in JQuery.

**(OR)**

(b) Explain angular JS expressions like number, string, object and array.

**15.** (a) Explain arrays in PHP with suitable example program.

**(OR)**

(b) Define session. Write a program to create and destroy session in PHP.

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## PART—C

10×1=10

- Instructions :** (1) Answer the following question.  
(2) The question carries **ten** marks.  
(3) Answer should be comprehensive and the criterion for valuation is the content but not the length of the answer.

**16.** Write a HTML code to display class time table.

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