



C16-CM-405

6434

**BOARD DIPLOMA EXAMINATION, (C-16)**  
**OCT/NOV—2018**  
**DCME—FOURTH SEMESTER EXAMINATION**  
**WEB DESIGNING**

Time : 3 hours]

[ Total Marks : 80

**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 format of a web page.
2. Write how to use hyperlink tag in HTML.
3. State the need for cascading Style Sheets.
4. List out listing tags with attributes.
5. List the applications of XML.
6. Distinguish between client side scripting and server side scripting.
7. List Various built in objects provided by JavaScript.
8. Define a function in JavaScript.
9. Write the need for session in PHP.
10. Write a PHP program to display “Hello World”.

**PART-B**

10×5=50

- \* **Instructions :** (1) Answer *any five* questions.  
(2) Each questions carries **ten** marks.  
(3) Answers should be comprehensive and the criteria for valuation are the content but not the length of the answer.

- 11.** Write a HTML program to create student registration form using suitable form controls .
- 12.** List and explain CSS in HTML.
- 13.** (a)Write the installation of Apache web server.  
(b)Explain the scope and lifetime of variables in JavaScript.
- 14.** Define recursion.Explain recursion with a JavaScript program to calculate factorial of a number.
- 15.** List and explain conditional statements in JavaScript.
- 16.** (a) Explain how to create and delete cookie in PHP  
(b) Explain set associative array with a sample program in PHP.
- 17.** Explain various string functions in PHP. Write PHP script to find the length of given string.
- 18.** Explain arithmetic, logical and comparison operators in PHP.

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