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

WEB DESIGNING

Total Marks: 80 Time: 3 hours]

PART—A

 $3 \times 10 = 30$

- **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 wed 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.
 - Distinguish between client side scripting and server side scripting.
 - List Various built in objects provided by JavaScript. 7.
 - **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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