



C16-CM-405

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BOARD DIPLOMA EXAMINATION, (C-16)
AUGUST/SEPTEMBER—2021
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. What is the process of navigation through web pages?
- 2. List basic tags in HTML.
- 3. What is <object> tag? Write its two attributes.
- 4. Define HTML and CSS.
- 5. State the applications of XML.
- 6. Differentiate between client side and server side scripting.
- 7. What is JavaScript? Write its two features.
- 8. List various data types found in JavaScript.
- 9. Write PHP code to display date.
- 10. What is difference between numeric and associative arrays in PHP?

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PART—B

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

- 11.** Explain main tags used to create tables in HTML and write HTML code to create an EMP table with fields ENO ENAME and ESAL with four records. 10
- 12.** Explain <input> and <text area> tags with attributes and examples. 10
- 13.** (a) Draw and explain the architecture of web server. 5
(b) Write JavaScript code to search an element in an array. 5
- 14.** List and explain iterative statements in JavaScript with examples. 10
- 15.** Explain single and multi-dimensional arrays in JavaScript with examples. 10
- 16.** Write about any five PHP string manipulation functions with examples. 10
- 17.** Write about scope and lifetime of variables in PHP with examples. 10
- 18.** Explain how session and cookie management is done in PHP. 10

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