

C14-CM-504/C14-IT-504

4627

BOARD DIPLOMA EXAMINATION, (C-14) MARCH/APRIL—2017 DCME—FIFTH 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. What are the steps in maintaining a website?
 - 2. Write HTML code to display an image.
 - **3.** List the attributes of <marquee>tag.
 - Write the advantages and disadvantages of embedded style sheets.
 - State the significance of Namespace in XML.
 - 6. Write any three differences between HTTP GET and HTTP POST methods.
 - 7. What are global variables in JavaScript?
 - **8.** State the use of isNaN() in JavaScript.

| 9. | List any three data types available in PHP. | |
|------|---|----|
| 10. | Define session. | |
| | PART—B 10×5=5 | 50 |
| Inst | (1) Answer any five questions. (2) Each question carries ten marks. (3) Answers should be comprehensive and the criteric for valuation is the content but not the length of the answer. | |
| 11. | Explain different form controls in HTML with an example program. | |
| 12. | Explain frames in HTML and give an example for nested frameset. | +5 |
| 13. | (a) Distinguish between client-side and server-side scriptings.(b) Write short notes on any five HTTP request types. | 5 |
| 14. | Explain the scope and lifetime of variables in JavaScript. | |
| 15. | Write JavaScript to search an element in an array of size n . | |
| 16. | (a) Write JavaScript code to check whether a given number is prime or not. | 5 |
| | (b) Write a brief note on PHP arrays. | 5 |
| 17. | Explain PHP loops with examples of each. | |

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18. Write PHP code to perform retrieval, insertion, modification and deletion of data in a database table using functions.