## CM-405, WEB DESIGNING PREFINAL PAPER Part-A

 $10 \times 3 = 30$ 

- 1. Explain the process of navigation through web pages.
- 2. State the importance of <font> tag with attributes in HTML.
- 3. How cell padding is differ from cell spacing?
- 4. Write an HTML program by using <legend> tag and also write output of the program.
- 5. What is XML? State its need.
- 6. Distinguish Client-side and Server-side Scripting.
- 7. Write a short note on recursion.
- 8. How can you manipulate an array?
- 9. Define PHP? Write characteristics of PHP.
- 10. Define the scope of a PHP function with example.

## Part-B

5 x 10 = 50

- 11. a) Explain the usage of link and imaging tags in HTML with an example.
  - b) How to define lists in HTML with an example?
- 12. a) Define rule and write general form of a rule in the context of cascading style sheet. Write sample code for HTML selector.
  - b) Explain the process of linking external style sheets to a HTML page.
- 13. a) Explain the installation process of Apache web server.
  - b) Explain Date object in JavaScript with its properties and methods
- 14. a) List and explain any five global functions provided by JavaScript.
  - b) Write a JavaScript program to find the reverse of a given number.
- 15. a) Define an array. Explain in brief about declaring and allocating arrays.
  - b) Explain the process of debugging JavaScript code.
- 16. a) List and Explain various data types with example.
  - b) Explain about PHP variable in detail.
- 17. a) Explain any five string functions in PHP with examples.
  - b) Explain any five functions used to manipulate arrays in PHP.
- 18. a) Explain the procedure for creating table and also inserting data into table 6M
  - b) Write PHP script to create query string from two variables.

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