Exam. Code: 0 0 0 6

B.A./B.Sc. (General) 6th Semester (2040)

COMPUTER SCIENCE

Paper—CS12: Web Programming

Time Allowed: Three Hours [Maximum Marks: 30

Note: Attempt 50% of Total Questions of Question Paper. Time: 2 Hou All will carry equal marks. Fraction will be lower digit.

questions carry equal marks.

SECTION-A

- 1. Define and distinguish between the following:
 - (a) Web server and Web browser
 - (b) Static and Dynamic Website
 - (c) Internet, Intranet and Extranet.
- 2. What do you mean by Lists? Explain the different types of lists used in HTML.

SECTION—B

- 3. What is a Frame in HTML? What are the uses and problems of frames? Discuss the attributes of the <FRAMESET> tag.
- 4. What do you mean by CSS? Discuss the advantages of CSS as compared to HTML.

SECTION-C

- 5. What are the different data types used in JavaScript? Briefly discuss each.
- 6. What is Script Tag? What are the various methods to embed JavaScript in HTML document?

SECTION-D

- 7. How is a function defined in PHP? Explain passing arguments by value and by reference.
- 8. Explain different conditional statements in PHP with suitable examples.

SECTION—E

- 9. Answer the following questions in brief:
 - (a) What is the difference between HTML and DHTML?
 - (b) What is Anchor tag?
 - (c) What are the attributes of Form element?
 - (d) Explain the concept of associative arrays in JavaScript.
 - (e) Discuss the ? operator in PHP with an example.
 - (f) What are file naming rules in PHP?

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