LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600 034

B.Sc., B.C.A. DEGREE EXAMINATION - COMPUTER SCIENCE & APPLI.

SECOND SEMESTER - APRIL 2016

CS / CA 2503 - WEB DESIGNING

Date: 21-04-2016 Time: 01:00-04:00 Dept. No.

Max.: 100 Marks

SECTION- A

ANSWER ALL THE QUESTIONS:

(10 X 2 = 20)

- 1. What are the options available to indicate how text can appear in the HTML?
- 2. What is the use of <div> and tag?
- 3. What are the most frequently used form attributes?
- 4. Write a note on inline styles.
- 5. Define javascript.
- 6. What is the use of confirmation dialog box?
- 7. What are the features of XML?
- 8. What is PCDATA?
- 9. What is shape tweens?
- 10. Define mask layers.

SECTION - B

ANSWER ALL THE QUESTIONS:

 $(5 \times 8 = 40)$

11. a) Explain the attributes of frame and frameset tag with an example.

(Or)

- b) Describe various text formatting tags in HTML.
- 12. a) What are the components of a CSS style?

(Or)

- b) Design a web page using **CSS** (**C**ascading **S**tyle **S**heets) which includes the following:
 - 1) Use different font, styles: In the style definition define how each selector should work .Then, in the body of pages, refer to selectors to activate the styles.
 - 2) Set a background image for both the page and single elements on the page.
 - 3) Control the repetition of the image with the background-repeat property

13 a) What are the functions used in javascript? Explain it .

(Or)

- b) Write JavaScript to validate the following fields of the registration page.
 - 1. Name (Name should contains alphabets and the length should not be less than 6 characters).
 - 2. Password (Password should not be less than 6 characters length).
 - 3. E-mail id (should not contain any invalid and must follow the standard pattern name@domain.com)
 - 4. Phone number (Phone number should contain 10 digits only).
- 14. a). Describe an overview of XML with its features.

(Or)

- b) Explain about the usage of Extensible Style Language.
- 15. a) Describe about the animation fundamentals in Flash.

(Or)

b) Discuss about action script in Flash.

SECTION-C

ANSWER ANY TWO QUESTIONS:

 $(2 \times 20 = 40)$

- 16.a) Write a program to illustrate order list and unorder list tags with an example. (10)
 - b) Explain HTML form controls (10)
- 17 a) Explain control structures in javascript with an example. (10)
 - b) Explain DOM methods. (10)
- 18 a) Briefly explain the application layer types in flash. (10)
 - b) Explain table tag and its purpose in HTML with an example. (10)
