## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600 034

# & B.C.A.DEGREE EXAMINATION – COMPUTER SCIENCE& APPLICATIONS

## SECOND SEMESTER - APRIL 2019

## CS/CA 2503- WEB DESIGNING

Date: 02-04-2019 Dept. No.	Max. : 100 Marks
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Time: 09:00-12:00

## PART A

# Answer all the questions:

10\*2=20 marks

- 1. Mention some text formatting tags.
- 2. Define frame and frameset in html?
- 3. Define inline style sheet.
- 4. Write the steps for building web page in html.
- 5. Define function in java script.
- 6. Define recursion in java.
- 7. What is CSS?
- 8. What is DOM?
- 9. Define flash mx.
- 10. What is guide layers and mask layers?

### PART B

Answer all 5\*8=40marks

11.a) Explain the types of LIST tag with an example for each type.

#### Or

- b) Develop a html web page for the following design using frame and frameset. <frame1> demonstration of frames <frame2><link1><link2><link3><frame3> <content to be displayed in this frame>
- 12.a) write an HTML document to provide a form that collect name and telephone numbers.

#### Or

b)How to create user interactive web pages using form elements and form objects? 13.a) With an example describe java scripts control structure

## Or

- b) Write a JavaScript program to demonstrate the JavaScript events.
- 14.a) Short notes on XML namespace.

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- b) What are style sheets? List down the ways of including style information in a document.
- 15.a) Explain the steps for flash animation

#### Or

15.b) Explain the application layer types as guide layers, motion guides, and mask layers

## PART C

# Answer any TWO: 2\*20=40 marks

- 16. (a) Develop a HTML page which accepts
  - i. Any mathematical expression
  - ii. Evaluate the expression
    - iii. Displays the result of the evaluation
  - b. Discuss about the creation of style sheets.
- 17. (a) With a neat diagram write a script program with validation for the following
  - Employee pay slip generation
  - Railway ticket reservation
- (b) Discuss about looping controls in java scripts.
- 18. (a)Develop a JavaScript program to display a message "hi! Good morning to you" when a page is loaded and display a message "thanks to visit our web page" when a page is unloaded.
  - (b) Discuss in brief about the animation fundamentals in Flash.

