

**LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034**



**B.C.A.DEGREE EXAMINATION –COMPUTER APPLICATIONS**

**FIRST SEMESTER – NOVEMBER 2018**

**18/17/16UCA1MC01- WEB DESIGNING**

Date: 31-10-2018  
Time: 09:00-12:00

Dept. No.

Max. : 100 Marks

**PART-A**

**ANSWER THE FOLLOWING**

**(10\*2=20)**

1. What is meant by ID selectors?
2. Write html code to create the following table:

W	X
Y	Z

3. How will you include CSS in a web site?
4. How will you create a password field in a HTML form?
5. List any two java script built in objects.
6. List the different methods defined in document and window object of java script.
7. What is meant by an XML namespace?
8. Give the rules for well-formed documents in XML.
9. What are the three parts of XSL?
10. Write DTD for XML Schemas.

**PART -B**

**ANSWER THE FOLLOWING**

**(5\*8=40)**

- 11.a. Explain HTML links and its types with examples.  
(OR)
- 11.b. Explain HTML form elements and its attributes.
- 12.a. Illustrate the types of style sheets with examples.  
(OR)
- 12.b. Create a table using table formatting tags.
- 13.a. Explain the various operators available in JavaScript.  
(OR)
- 13.b. Explain the different types of dialog boxes in JavaScript.
- 14.a. Explain in detail about instruction processing in XML documents?  
(OR)
- 14.b. Explain the concept of XML schema.
- 15.a. Explain the need of XSL and its advantages.  
(OR)
- 15.b. Explain the various components of DTD.

**PART -C**

**ANSWER ANY TWO**

**(2\*20=40)**

- 16.a. Describe the basic tags available in HTML.
- b. Explain various HTML formatting tags.
- 17.a. Explain the various control and looping statements in JavaScript.
- b. Write a simple form validation in JavaScript.
- 18.a. Explain the various entities in DTD.
- b. Explain in detail the Font and Text styles in DHTML.

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