LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600 034 **B.C.A.** DEGREE EXAMINATION – **COMPUTER APPLICATIONS** FIRST SEMESTER – NOVEMBER 2016 **16UCA1MC01 – WEB DESIGNING** Date: 05-11-2016 Dept. No. Max.: 100 Marks Time: 01:00-04:00 **SECTION-A ANSWER ALL THE QUESTIONS:** $(10 \ x \ 2 = 20)$ 1. Mention the different types of links in HTML 2. What are the various form elements? 3. Define Cascading Style Sheets. 4. What are the common attributes of Font? 5. Mention the various java script object models. 6. Define functions in java script. 7. What is the use of XML namespace? 8. What is PCDATA? 9. Define XSLT. 10. Expand DOM and specify the language used for working with it. **SECTION - B ANSWER ALL THE QUESTIONS:** (5 X 8 = 40)11. a) Explain the types of lists used in HTML with an example. (Or) b) Explain about HTML form tag with its attributes. 12. a) Discuss in brief about the font and text attributes in CSS. (Or)b) Design a static web pages required for online book store. 13. a) Explain the various dialog boxes used in javascript. (Or) b) Describe the methods of String Object in javascript. 14. a) Explain about the building blocks of an XML. (Or) b)Explain in detail about the usage of XML schema. 15. a) Describe about Document Type Definition. (Or) b) Discuss about DOM methods.

SECTION-C

ANSWER ANY TWO QUESTIONS:

 $(2 \times 20 = 40 \text{ marks})$

16.a) Explain HTML form controls

b) Explain the concept of CSS and its properties with an example..

- 17. a) Explain control structures in javascript with an example.
 - b) Explain the basics of XML.
- 18. a) Explain in detail about XSLT.

b) Explain table tag and its purpose in HTML with an example.
