LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600 034 B.Sc., B.C.A., DEGREE EXAMINATION - COMPUTER SCI. & APP. FIFTH SEMESTER – NOVEMBER 2016 CS 5403/CA 5403 – WEB DESIGNING Date: 11-11-2016 Dept. No. Max.: 100 Marks Time: 09:00-12:00 **SECTION-A ANSWER ALL THE OUESTIONS:** $(10 \times 2 = 20)$ 1. Illustrate font tag with its attributes. 2. What are inline styles? 3. Define Recursion. 4. Write the logical operators in Javascript. 5. Enumerate any two features of VBScript. 6. What is a constant? Declare a constant PI in VBScript. 7. List any two features of XML. 8. What is SAX? 9. List any four filter options in Photoshop. 10. What is timeline? **SECTION-B** (5 X 8 = 40)**ANSWER ALL THE QUESTIONS:** 11. a) Describe the types of lists in HTML with examples. (OR)b) Explain about Cascading style sheets with font and color attributes. 12. a) Explain the creation and usage of user defined functions in Javascript. (OR)b) Describe passing of array to functions in Javascript using an example. 13. a) Illustrate the creation and usage of arrays in VBScript. (OR) b) Discuss in brief about validity using forms in VBScript. 14. a) Describe the applications of XML. (OR)b) Discuss the importance of XSL. 15. a) Explain about Painting and editing tools in Photoshop. (OR)b) Discuss about the types of tweens in Flash. **SECTION-C ANSWER ANY TWO QUESTIONS:** (2 X 20 = 40)16. (a) Discuss about the creation of tables and frames in HTML. (10)(b) Describe the functions associated with Math, String and Date objects in Javascript. (10)17. (a) Elaborate about linking VBScript with objects using examples. (10)(b) Discuss about DOM methods. (10)

18. (a) Describe about the animation fundamentals in Flash.(b) Explain about the different types of linking in HTML.

(10)

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