LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600 034

B.Sc. DEGREE EXAMINATION - **COMPUTER SCIENCE**

SIXTH SEMESTER - APRIL 2016

CS 6602 - ASP & XML PROGRAMMING THEORY

Date: 15-04-2016 Dept. No. Max.: 100 Marks
Time: 09:00-12:00

Part A

Answer ALL the Questions:

 $(10 \times 2 = 20 \text{ marks})$

- 1. Write the difference between server side and client side scripting language.
- 2. Write a VBScript program to demonstrate the randomize function.
- 3. Write any four string functions of VBScript.
- 4. What is the advantage of post method over get method?
- 5. List out any two feature of ASP
- 6. How will you redefine an array in ASP? Write the Syntax.
- 7. What is session in ASP? Mention the use of it.
- 8. What are elements in XML?
- 9. List out the various XML comments.
- 10. What is the use of XSL?

Part B

Answer ALL the Questions:

 $(5 \times 8 = 40 \text{ marks})$

11 (a) Explain the different types events in VBScript.

(OR)

- (b) Write short notes on VBScript component hierarchy with a neat diagram.
- 12 (a) Write programs in ASP to demonstrate post method and get method.

(OR)

- (b) List any six server variable applicability and explain them with suitable examples
- 13 (a) Write a ASP script for create, retrieve and delete cookie.

(OR)

- (b) Explain about various components of ASP.
- 14 (a) Write an XML program to design movie catalog.

(OR)

- (b) Explain important features of XML.
- 15 (a) Explain about XML namespaces.

(OR)

(b) Explain about naming rules of XML with suitable example.

Part C

Answer any TWO:

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

- 16 (a) Write a VBScript program to add two values retrieved from user inputs and display the result in a textbox.
 - (b) Discuss in detail the various statements and looping structures in VBScript with examples.
- 17 (a) Explain about Global.asa and its components in detail.
 - (b) Explain in detail about two different types of Document Type Definition.
- 18 (a) Explain in detail the various XML components.
 - (b) Explain in detail the Response Object in ASP.
