LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.Sc. DEGREE EXAMINATION – **COMPUTER SCIENCE**

SECOND SEMESTER – **APRIL 2015**

CS 2826 - WEB PROGRAMMING USING ASP.NET & C#

Date : 21/04/2015   Dept. No.   Max. : 100 Marks
Time : 01:00-04:00

Part –A (10x2 = 20)

Answer all the questions:

1. What is meant by Intermediate Language?

2. Give the syntax for For... Each in C#.

3. What is the use of web config file?

4. List out the Web Control Events.

5. What is the use of View State?

6. What is the purpose of CompareValidator?

7. List out the ADO.NET Namespaces for SQL Server Data Access.

8. What is the use of Paging in Grid View?

9. Write the SQL query to perform update operation.

10. List any two applications of XML.

Part – B (5x8 = 40)

Answer all the questions:

11. a) Explain Constructors in C# with suitable Example.
    (or)
    b) Write notes on data types in C#.

12. a) Discuss about the Debugging Commands Available in Break Mode in C#.
    (or)
    b) Write a C# program to sort n numbers in ascending order.

13. a) How to pass information from one page to another one page using Query String.
    (or)
    b) Discuss about the different validation controls.

14. a) Write a code to display the record in the Data GridView using Disconnected Data Access.
    (or)
    b) Write a Code to insert the data into List Box by getting it from the Textbox and delete the same in the List Box.

15. a) Write a procedure and code to load XML document in ASP.NET page.
    (or)
    b) Discuss about XML codes with suitable example.

Part – C (2x20 = 40)

Answer any TWO question:

16. a) Explain in detail about .NET framework.

    b) Explain any five different web controls.

17. a) Explain with an example about the transfer the content from one page to
    another page using Session Variable.

    b) Write a code to display the content of the student table in the TextBox control

    using Data Reader.

18. a) Explain the DML Commands with suitable example.

    b) Write a code to find out factorial of n numbers by getting the data in the

    TextBox.

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