# LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600 034

# M.Sc. DEGREE EXAMINATION - COMPUTER SCIENCE

#### SECOND SEMESTER - APRIL 2014

# CS 2826/2820 - WEB PROGRAMMING USING ASP.NET & C#

Date: 03/04/2014	Dept. No.	Max.: 100 Marks
Time: 09:00-12:00		

## **SECTION-A**

## ANSWER ALL THE QUESTIONS:

 $(10 \times 2=20)$ 

- 1. Define CLR.
- 2. What is the purpose of foreach loop?
- 3. What is Intellisense?
- 4. Write a note on Table control.
- 5. What is page tracing?
- 6. What do you meant by validation?
- 7. What are the drawbacks of single value data binding?
- 8. What is the use of binary file?
- 9. What is the use of object data source?
- 10. What is authorization?

### **SECTION-B**

## **ANSWER ALL THE QUESTIONS:**

 $(5 \times 8=40)$ 

11. a) Explain about .NET Framework.

(OR)

- b) Explain about passing parameters by reference and by value.
- 12. a) Explain about Visual studio debugging.

(OR)

- b) Explain about Basic web control classes.
- 13. a) Explain about View state with an example.

(OR)

- b) Explain any two rich controls with an example.
- 14. a) Explain the Grid view with example.

(OR)

b) Explain about File streams in ASP.NET

1	5. a) Explain about windows authentication.				
	(OR)				
	b) Explain about Data caching with example.				
SECTION-C					
ANS	(2 X 20=40)				
7 11 16	SWER ANY TWO:	(2 11 20 10)			
16.	a) Discuss in detail about Namespace and Assemblies. (10)				
	b) Explain about HTML control classes. (10)				
17.	a) Explain the concept of Exception handling with an example. (10)				
	b) Discuss the validation controls with an example. (10)				
18.	a) Describe the concept of direct access model in ADO.NET with an example.(10)				
	b) Explain about Output caching with an example. (10)				
	******				