

CLASS: M.Sc. C.S

15A /269

St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 620 002

SEMESTER EXAMINATIONS – APRIL 2015

TIME: 2 Hrs. 20 min.

MAXIMUM MARKS: 70

SEM	SET	PAPER CODE	TITLE OF THE PAPER
II	2014	14PCS2105 / 14PIT2106	WEB DEVELOPMENT WITH ASP.NET

SECTION – B

Answer all the questions:

5 x 5= 25

31. a. What is a Namespace? Explain with an example how to create and import namespaces within your project.

OR

- b. List and explain the various features of Visual Studio.Net.

32. a. Explain the common properties of various basic web controls.

OR

- b. Explain the steps to rotate advertisements in your web page.

33. a. Write a ASP.NET program to Insert and Delete customer details using ADO.NET.

OR

- b. Write down the steps to Sort, Filter and Search data from DataGrid control.

34. a. Explain with an example how XML can be used in ADO.NET.

OR

- b. How to make partial page refresh in ASP.NET? Explain.

35. a. List and explain the various Web Services standards.

OR

b. What is WSDL? Explain the various elements of WSDL.

SECTION – C

Answer any THREE questions:

3 x 15 = 45

36. Explain the following components of Visual Studio.NET.
- a) Tool box
 - b) Solution Explorer
 - c) Properties Window
 - d) Code Behind
 - e) Form Designer
37. Explain in detail the session object with suitable example.
38. Explain the various ADO.NET objects with suitable diagrams.
39. Discuss how caching can be used effectively in ASP.NET.
40. Explain how to create a simple web services in ASP.NET with an example.
