v

1

## GUJARAT TECHNOLOGICAL UNIVERSITY BE - SEMESTER-VII • EXAMINATION – SUMMER 2014

Subject Code: 171604Date: 31-05-20Subject Name: Dot Net TechnologyTime:02:30 pm to 05:00 pmTime:02:30 pm to 05:00 pmTotal Marks:Instructions:1. Attempt all questions.2. Make suitable assumptions wherever necessary.3. Figures to the right indicate full marks.			
Q.1 、	(a) (b)		07 07
Q.2	(a) (b)	and any mode mot data type with relevant example.	07 07
	(b)	What is Thread? Create VB.Net program to implement multithreading concept.	07
Q.3	(a) (b)	What is inheritance? Explain it in brief with suitable example using VB.Net. What is DataSet? Explain it in brief.	07 07
Q.3	(a)	<b>OR</b> What is method overloading? Explain it in brief with suitable example using C#.	07
	(b)	What is OledbDataReader? Explain it with relevant example.	07
Q.4	(a) (b)	Differentiate properties and Indexers with relevant example. Explain TextBox and ImageMap controls with its syntax and example. OR	07 07
Q.4	(a) (b)	What is delegate? Explain it in brief with suitable example. Explain Image and ListBox controls with its syntax and example.	07 07
Q.5	<b>(a)</b>	What is web service? Crate web service to convert temperature from Celsius to Fahrenheit.	07
	(b)	Explain Cookie and Application state with example. OR	07
Q.5	(a) (b)	What is WPF? Explain its architecture. What is AJAX? Explain UpdatePanel control.	07 07

\*\*\*\*\*