Seat N	To.: Enrolment No	
	GUJARAT TECHNOLOGICAL UNIVERSITY M. E SEMESTER – I • EXAMINATION – WINTER • 2014	
Subject code: 3715307 Date: 12-01-2015 Subject Name: Compact Framework for MS Windows Mobile		5
	: 02:30 pm - 05:00 pm Total Marks: 70	
Instruc	1. Attempt all questions. 2. Make suitable assumptions wherever necessary. 3. Figures to the right indicate full marks	
Q. No.	.1	
	What are different accessibilities levels defined in .NET? Explain each of them. Discuss the Components in Feb 2011 Silverlight for Windows Phone Toolkit.	[7 Marks] [7 Marks]
Q. No. a.	What do you mean by OneDrive? What Does OneDrive Offer in terms of storage how to access OneDrive?	space? Explain [7 Marks]
b.	What do you mean by Shadowing and Overriding? Write their differences through	
	OR	NEE
b.	How do you do object pooling in .NET? How can we make Windows API calls in	.NET? [7 Marks]
Q. No.	.3	
	How can we use .NET components in COM? What is CCW? Which care needs to order that .NET components are compatible with COM? What do you mean by garbage collection? Explain the difference between garbage .NET 4.0 and earlier versions.	[7 Marks]
	OR	[/ Warks]
Q. No.		
	Discuss the tools required for developing Silverlight applications? What is XAML? Explain it in detail through a code.	[7 Marks] [7 Marks]
Q. No.	. 4	
	What is the AppManifest.xml file? Explain it and write it use. Write the difference between WPF and Silverlight. OR	[7 Marks] [7 Marks]
Q. No.		
	Describe the roles of CLR & JIT compiler in .NET Framework. What do you mean by WCF? Write various ways of hosting a WCF service. Explacontracts in WCF.	[7 Marks] ain the [7 Marks]
Q. No.		
	What are the new features in IIS7? Explain. What is an Assembly? Write different types of Assemblies. Write the difference b	
	NameSpace and Assembly. OR	[7 Marks]
Q. No.		
	What is Native Image Generator (Ngen.exe)? Explain. How to implement cloning in .NET? What is shallow copy and deep copy? Explain	[7 Marks] n each of them

[7 Marks]

through example.