Seat No.: Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY M. E. - SEMESTER – I • EXAMINATION – SUMMER • 2014

Subject code: 712303N Date: 19-00 Subject Name: Object Oriented Methodology Fime: 02:30 pm - 05:00 pm Total Mar Instructions:				
Q.1	(a)	1. Encapsulation 2. Abstraction	07	
Q.2	(b) (a) (b)	Explain the concept of object serialization with suitable example.	07 07 07	
	(b)		07	
Q.3	(a) (b)	Write the statement of Liskov substitution principle. Explain with example.	07 07	
Q.3	(a) (b)		07 07	
Q.4	(a) (b)		07 07	
Q.4	(a) (b)	Write a note on MVC design pattern.	07 07	
Q.5	(a)	Write a java program which takes class name form command line. And prints constructors and methods of that class using Reflection API.	07	
	(b)	Explain following terms 1. Association 2. Aggregation	07	
Q.5	(a) (b)		07 07	
