Seat No.: Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY

M. E. - SEMESTER - II • EXAMINATION - WINTER • 2014

Subject Code: 725304 Date: 29-11-201 Subject Name: Advanced Programming on Mobile Devices–I		2014
Time: 02:30 pm - 05:00 pm Total Marks: 70		
	ctions: 1. Attempt all questions. 2. Make suitable assumptions wherever necessary. 3. Figures to the right indicate full marks.	
	Explain the components of IPhone SDK briefly. Define Core Location framework. Discuss the methods used by Core Location to location?	[7 Marks] obtain a device [7 Marks]
	Explain the architecture of the IPhone OS in detail. Write the code snippet that creates a view dynamically, during runtime. OR	[7 Marks] [7 Marks]
b.	Name the two protocols that View Controller must conform when you are using T Briefly describe their usages.	able view. [7 Marks]
Q. No. a. b.	Explain the difference between multi-taps & multi-touches with example. How do multi-touch on the iPhone Simulator? Explain the Use of NSURL with example. OR	you simulate [7 Marks] [7 Marks]
	How do you access the Settings value, programmatically? How do you add & modify application preferences to your any application?	[7 Marks] [7 Marks]
	How do you use the UIAlertView to display an alert view to any user? Declare and define an outlet for UITextField view. Use suitable code. OR	[7 Marks] [7 Marks]
Q. No. a. b.	How do you connect outlets and actions to the views in your View window?	[7 Marks] nd Tab Bar [7 Marks]
	How do you use the UIImageView to display images? Explain it with example. Declare and define an Action using code. OR	[7 Marks] [7 Marks]
Q. No. a.		
b.	Define View Controller. How do you add a new View Controller to your application	[7 Marks] on? [7 Marks]
