Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER- VIII • EXAMINATION - SUMMER 2015

Subject Code: 180707		Date: 05/05/2015	
Tiı	•	Attempt all questions. Make suitable assumptions wherever necessary.	Total Marks: 70
Q.1	(a) (b)	Explain the basic architecture and features of the MAC OS. What is framework? Explain COCOA framework.	07 07
Q.2	(a) (b)	Explain "Protocol" in objective C with example. Explain the MVC architecture.	07 07
	(b)	OR Explain push notification with example.	07
Q.3	(a) (b)	Explain .xib, .H and .M with appropriate examples. Explain the iOS architecture.	07 07
Q.3	(a) (b)	OR Explain the features of ios 7 and ios 8. What is storyboard? Explain in detail.	07 07
Q.4	(a) (b)	Explain and compare - Notifications and Delegates. Explain the basic steps to deploy an iOS application on App-Steps.	ore. 07
Q.4	(a) (b)	OR What is the difference between assign and retain keyword? Explain the following terms in detail: (i) Swift (ii) SqLite	07 07
Q.5	(a) (b)	Enlist the various methods to support gesture control in iOS app Explain JSON parsing with example.	olication. 07
Q.5	(a) (b)	OR Give code to create a simple Table View application in iOS. How to set splash screen in iOS application?	07 07
