Seat No.:_____

Enrolment No._____

GUJARAT TECHNOLOGICAL UNIVERSITY BARCH – SEMESTER-III– • EXAMINATION – SUMMER 2015

Subject Name: History of Architecture – 1			: 16/05/2015 l Marks: 50	
	1. 2. 3.	Attempt any five questions. Make suitable assumptions whenever necessary. Figures to the right indicate full marks.		
Q. 1	(a)	Explain the difference between Vihar and Chaitya with sketches and describe the guiding factors for their development.	05	
	(b)	Discuss the evolution of concept of Stupa, its form space organisation for various purposes / rituals.	05	
Q.2	(a)	Draw the section and plan showing all the components of the stupa	05	
	(b)	Discuss the details of the carvings on four cardinal gates of Sarnath stupa.	05	
Q. 3	(a)	Writes note on Ashoka's stone pillar and its symbolic representation through carvings on its upper part.	05	
	(b)	Writes note on rock cut architecture and its typology.	05	
Q.4		Discuss with the sketches the bases those have shaped the concept, form and space organisation in Indian temple architecture.	10	
Q.5		Explain through sketches where ever require the differences based on regional, geographical and dynastical factors influencing the temple form.	10	
Q.6		Discuss with sketches the various main and sub typology of subterranean water architecture.	10	
Q.7		Discuss with the example, the development of the architecture of faith, town planning, water Distribution system during the Chola periods.	10	
Q.8		Discuss the role of trade routes and influence of the other region outside of India on the development of architecture in medieval age of India.	10	
Q.9		Discuss in detail with sketches various typology of residential architecture developed during Maratha period.	10	