Seat No.: _____ Enrolment No._____

GUJARAT TECHNOLOGICAL UNIVERSITY

ME- SEMESTER II– EXAMINATION – SUMMER 2015

Subject Code: 2724801 **Date: 28/05/2015**

Subject Name: Urban Planning Techniques & Practice

Time: 2:30 PM – 5:00 PM **Total Marks: 70**

Instructions:

1. **Attempt all questions.**
2. **Make suitable assumptions wherever necessary.**
3. **Figures to the right indicate full marks.**

Q.1	**(a)**	What is landuse? Give ideal landuse pattern for a city. Justify your pattern in detail.	**07**
	(b)	Critically discuss transportation issues as function of landuse. Use sketches.	**07**
Q.2	**(a)**	With use of official data, discuss the population scenario of country.	**07**
	(b)	With use of official data, discuss the urbanization scenario of country.	**07**
		OR	
	(b)	What is a town planning scheme? Discuss the same as tool in planning.	**07**
Q.3	**(a)**	Discuss basics of threshold analysis.	**07**
	(b)	Introduce Gujarat Town Planning & Urban Development Act 1976.	**07**
		OR	
Q.3	**(a)**	With reference to Gujarat Town Planning & Urban Development Act 1976, explain these terms in one sentence each ï operational construction, occupier, land, engineering operations, development area.	**07**
	(b)	What is the basic difference in growth pattern of Mumbai and New York? Discuss the challenges in planning faced by Mumbai city planners thereafter.	**07**
Q.4	**(a)**	What is TCPO? Discuss in detail.	**07**
	(b)	What do you mean by land management in urban areas?	**07**
		OR	
Q.4	**(a)**	Discriminate with example ï Urban Poor and Housing Poor.	**07**
	(b)	Discuss planning of anyone city ï Gandhinagar, New York, Las Vegas.	**07**
Q.5	**(a)**	Briefly discuss 73rd constitution amendment.	**07**
	(b)	Short note ï UDPFI.	**07**
		OR	
Q.5	**(a)**	Briefly discuss 74th constitution amendment.	**07**
	(b)	Short note ï Chandigarh town planning.	**07**

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