Seat No.: _____ Enrolment No._____

GUJARAT TECHNOLOGICAL UNIVERSITY

ME – SEMESTER II (NEW) – • EXAMINATION – SUMMER 2016

Subject Code: 2724801 **Date: 25/05/2016**

Subject Name: Urban Planning Techniques & Practices

Time:10:30 am to 01:00 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)**	Discuss the current population scenario in light of latest census of country.	**07**
	(b)	Discuss the challenges in field of urban planning due to the population increase in country.	**07**
Q.2	**(a)**	Explain classification of urban settlements in brief.	**07**
	(b)	Briefly introduce URDPFI guidelines, 2014.	**07**
		OR	
	(b)	When was first town planning scheme introduced in Gujarat? Discuss the concept of town planning schemes as a tool to control the development.	**07**
Q.3	**(a)**	Briefly discuss the objectives of master plan In accordance with the provisions of the Gujarat Town Planning & Urban Development Act 1976.	**07**
	(b)	What is urban decay? Explain briefly.	**07**
		OR	
Q.3	**(a)**	What are the merits and demerits of land acquisition method?	**07**
	(b)	What is urban renewal? Explain with examples.	**07**
Q.4	**(a)**	With reference to Gujarat Town Planning & Urban Development Act 1976, explain these terms in one sentence each – agriculture, amenity, building operations, development, final plot.	**07**
	(b)	What is UIDSSMT? Give a brief overview.	**07**
		OR	
Q.4	**(a)**	What is sustainable development? When did the word first emerge? Why is it important for planner?	**07**
	(b)	What is TCPO? Briefly discuss its vision, mission and functions.	**07**
Q.5	**(a)**	Using the data from 2001 and 2011 census, critically discuss the population trends in country.	**07**
	(b)	Give ideal landuse pattern for a city. Discuss with help of one example and neat sketches.	**07**
		OR	
Q.5	**(a)**	What is urbanization? Discuss the current scenario of country.	**07**
	(b)	Critically discriminate Gandhinagar and Las Vegas, with landuse point of view. Use neat sketches.	**07**

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