GUJARAT TECHNOLOGICAL UNIVERSITY BPLAN – SEMESTER 3– • EXAMINATION – SUMMER 2017

Subject Code: 1035501 Subject Name: PLANNING THEORY - I Time: 02.30PM to 04.30PM

Total Marks: 50

Date: 29/04/2017

Instructions:

- 1. Attempt all questions.
- 2. Make suitable assumptions wherever necessary.
- 3. Figures to the right indicate full marks.
- (a) Fill in the blanks: Q.1
 - 1. At present 50% of Indian population is under ______ age group.
 - 2. Theories are the base for ______ implementation.
 - 3. Development, Economy & Equity together define ______ in planning.
 - 4. Thinking process with logical support is called ______ approach.
 - 5. Planning commission has been eliminated since year _____.

(**b**) Match the Table 'A' and 'B'

Α	В
1. Compact city	1. Collaboration
2. Highest public participation	2. High density high rises development
3. City core area	3. Mix landuse with all service & facilities
4. Urban agglomeration	4. Inform
5. Lowest public participation	5. High density low rise development

Q.2	(a)	What is theory in general? Explain the importance of theory	05
	(b)	How planning theories can be helpful for physical implementation on ground?	05
		OR	
	(b)	What is the basic difference between modernism and Postmodernism in planning theory.	05
Q.3	(a)	Give the definition of public participation. Explain various level of participation	05
	(b)	What is rationality in planning? Explain with example	05
		OR	
Q.3	(a)	How public participation can effectively improve planning process?	05
	(b)	Explain advocacy in planning with example	05
Q.4	(a)	Explain importance of Sustainability in Planning.	05
	(b)	What is globalization in planning?	05
		OR	
Q.4	(a)	What is compact city approach? Describe its advantages and limitations.	05
	(b)	What are the different forms of cities in developing worlds?	05
Q.5	(a)	What is the methods of evaluating development plans	05
	(b)	What are the key features of 73 rd constitution amendment act?	05
		OR	
Q.5	(a)	What is the key difference between City Development Plan & Master Plan?	05
	(b)	Describe the importance of 74 th constitution amendment act	05

05

05