

GUJARAT TECHNOLOGICAL UNIVERSITY
B.PLAN - SEMESTER– I EXAMINATION – SUMMER 2016

Subject Code:1015501**Date: 26/05/2016****Subject Name: Fundamentals of Urban & Regional Planning****Time:2:30 pm to 4:30 pm****Total Marks: 50****Instructions:**

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

Q.1 (a) Select the correct answer of given Multiple Choice Questions. **06**

1. Which color is used for indicating Residential Area?

(A) Purple (B) Yellow (C) Blue (D) Green

2. 74th Constitution Amendment Act was introduced in the year

(A) 1990 (B) 1991 (C) 1992 (D) 1995

3. Center Place Theory was developed by

(A) Ernest Burgess (B) Homer Hoyt
(C) Walter Christaller (D) Edward Ullman

4. The street pattern of Harappa was

(A) Radial (B) Grid Iron (C) Concentric (D) Organic

5. Municipal Corporation Duties were introduced under

(A) 12th Schedule (B) 15th Schedule (C) 73rd CAA (D) 74th CAA

6. Which one of these is a type of Perspective Plan?

(A) Zonal Plan (B) City Plan (C) Master Plan (D) Five Year Plan

(b) Identify True or False sentences given below. **04**

1. Industrial revolution started in Asia.
2. Currently there is 14th five year plan is ongoing in India.
3. Commissioner is the head of City Administrative Wing in India.
4. Blue is the identified landuse color for Commercial area.

- Q.2 (a)** Give the full-form of the following terms: **05**
1. CDP
 2. LULU
 3. JNNURM
 4. ULB
 5. NIMBY
- (b)** Explain the process of Planning in general? **05**
- OR**
- (b)** What are the census definition of an Urban Area and Rural Area? **05**
- Q.3 (a)** What is Landuse in urban context? What are Complimentary and Conflicting landuse? **05**
- (b)** What is Planning? How Planning is applicable in urban area? **05**
- OR**
- Q.3 (a)** Describe the features of Ancient Planning in India. **05**
- (b)** Explain the ancient town planning pattern: **05**
1. Karmukha
 2. Swastika
- Q.4 (a)** What is the Preamble of Indian Constitution? **05**
- (b)** What are the key features of 73rd Constitution Amendment Act of Indian Constitution? **05**
- OR**
- Q.4 (a)** What are the three wings of Indian Constitution? Explain in brief. **05**
- (b)** What are the special features of 74th Constitution Amendment Act of Indian Constitution? **05**
- Q.5 (a)** Explain the “Concentric Zone Theory”. **05**
- (b)** What are the key features of Bid-Rent Theory? **05**
- OR**
- Q.5 (a)** Explain the “Multiple Nuclei Theory”. **05**
- (b)** What are the main features of Centre Place Theory? **05**
