| Seat No.: | Enrolment No. |
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GUJARAT TECHNOLOGICAL UNIVERSITY B.PLAN - SEMESTER-I EXAMINATION - WINTER 2015

| Subject Code: 1015501 Date: 18/12/2 | | | | |
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| | ubject Name: Fundamentals of Urban and Regional Planning ime: 10:30am to 12:30pm Total Marks: 50 | | | |
| | truction 1. 2. | - | | |
| Q.1 | (a) | Select the correct answer of given Multiple Choice Questions. | 06 | |
| | | 1. Which fife year plan is running at present in India? | | |
| | | (A) 11^{th} (B) 12^{th} (C) 13^{th} (D) 14^{th} | | |
| | | 2. Dandaka form of settlement layout is basically | | |
| | | (A) Radial Pattern (C) Grid Iron Pattern (B) Organic Pattern (D) Ring Radial Pattern | | |
| | | 3. Agora was provided in Greek towns as a place for | | |
| | | (A) Worship (B) Meeting (C) Sports (D) Drama | | |
| | | 4. What population range of a Class II Towns according to Census of India? | | |
| | | (A) 20,000 to 50,000 (B) 5,000 to 10,000 (C) 50,000 to 1,00,000 (D) 10,000 to 20,000 | | |
| | | 5. In India, which state has highest no. of person living in Urban Area? | | |
| | | (A) Gujarat (B) Uttar Pradesh (C) Tamilnadu (D) Maharashtra | | |
| | | 6. Chandigarh city has been planned by | | |
| | | (A) Norman Foster (B) B.V. Doshi (C) H.K. Mewada (D)Le Corbusier | | |
| | (b) | Fill in the blanks. | 04 | |
| | | 1. Concentric Zone Model also known as | | |
| | | 2. Planning is a process. | | |
| | | 3. Increasing of Urban population is called | | |
| | | 4. Institutional landuse is defined by color. | | |

| Q.2 | (a) | Give the census classification of towns and their population range. | 05 |
|-----|------------|---|----|
| | (b) | Describe the various types of plan and their scale | 05 |
| | | OR | |
| | (b) | Define Planning. What count as Planning Knowledge? | 05 |
| Q.3 | (a) | What are the key features of 'District Planning Committee' and 'Metropolitan | 05 |
| | <i>a</i> . | Planning Committee' | |
| | (b) | Give the full-form of the following terms: | 05 |
| | | 1. UDPFI | |
| | | 2. EWS 3. DP | |
| | | 4. HIG | |
| | | 5. FAR | |
| | | OR | |
| Q.3 | (a) | What are the Lamps of planning? | 05 |
| | (b) | What is a Region? Explain the different types of region. | 05 |
| Q.4 | (a) | What are the Salient features of Indian Constitution? | 05 |
| | (b) | Explain the three tier system in Indian Planning? | 05 |
| | | OR | |
| Q.4 | (a) | Describe the "Concentric Zone Theory" with use of sketch. | 05 |
| | (b) | Explain the "Sector Model" of Urban Structure. | 05 |
| Q.5 | (a) | Explain the 'Central Place' and 'Central Function'. | 05 |
| | (b) | Explain the 'Range' and 'Threshold' in center place theory. | 05 |
| | | OR | |
| Q.5 | (a) | Mention the Fundamental Rights and Duties of Indian Constitution. | 05 |
| | (b) | What are the key differences between 73 rd and 74 th Constitution Amendment Act in India? | 05 |
