

**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR**  
**(AUTONOMOUS)**  
**B.Tech. III Year II Semester Supplementary Examinations June-2025**  
**FUNDAMENTALS OF URBAN PLANNING**  
 (Open Elective-II)

**Time: 3 Hours****Max. Marks: 60**

(Answer all Five Units 5 x 12 = 60 Marks)

**UNIT-I**

- 1 Discuss the growth of towns according to origin with the help of neat sketches. **CO1 L6 12M**

**OR**

- 2 Explicate the modern town planning of India in detail. **CO1 L4 12M**

**UNIT-II**

- 3 Explain in detail the various types of planning. **CO2 L2 12M**

**OR**

- 4 Explain in detail the concept of Special Economic Zones in detail. **CO2 L5 12M**

**UNIT-III**

- 5 Explain in detail about the classification of residential buildings. **CO3 L2 12M**

**OR**

- 6 Explain in detail about various causes and effects of slum formation. **CO3 L5 12M**

**UNIT-IV**

- 7 Explain the principles of design of public buildings. **CO4 L2 12M**

**OR**

- 8 Explain the principles underlying building bye-laws. **CO4 L5 12M**

**UNIT-V**

- 9 Discuss in detail about the advantages & disadvantages of traffic signals. **CO5 L6 12M**

**OR**

- 10 Define a freeway and mention its essential features. **CO5 L1 12M**

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