

Roll No.

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Total No. of Pages : 01

Total No. of Questions : 09

Masters in Architecture (2013 & Onwards) (Sem.-1)

THEORY OF URBAN DESIGN

Subject Code : MACH-102

Paper ID : [A2670]

Time : 3 Hrs.

Max. Marks : 50

INSTRUCTION TO CANDIDATES :

1. Attempt FIVE questions in all.
2. Q -I is compulsory and attempt TWO questions from EACH UNIT.
3. Assume any missing data/dimension.

1. Write short notes on the following :

- i. Greek Cities
- ii. Paths, Nodes, Landmarks
- iii. Urban Space
- iv. Development Controls

UNIT-I

2. Discuss the role and importance of urban design in relation to architecture and urban planning.
3. Explain the evolution of theory of urban design from pre-industrial era to present day scenario.
4. Discuss the concept of scale, structure and identity of urban design as expounded by Kelvin Lynch. Illustrate with sketches.
5. Discuss various urban design principles and techniques in shaping the urban environment.

UNIT-II

6. Discuss in brief various theories and emerging concepts in urban design.
7. Discuss the urban pattern of various types of settlements.
8. Write short notes on :
 - i. Regional Plan
 - ii. Zoning
9. Discuss the relationship between the town centers and cities.