Roll No. Total No. of Pages

Total No. of Questions: 09

Masters in Architecture (2013 & Onwards) (Sem.-1) THEORY OF URBAN DESIGN

Subject Code: MACH-102 M.Code: 71583

Time: 3 Hrs. Max. Marks: 50

INSTRUCTION TO CANDIDATES:

- 1. Question No. ONE is compulsory. Attempt FIVE questions including compulsory question with minimum two questions from each unit. All questions carry equal marks.
- 1. Write Short notes on:
 - a. Urban Form
 - b. Town Centre
 - c. Development Plan
 - d. Roman Cities

UNIT-I

- 2. Discuss the role of key Architects and Planners and their influence in the production of ideas and the evolution of urban design theories.
- 3. How do you define an Urban Form? Discuss through examples from different periods how varied factors, responsible for the evolution had imparted different forms to different cities?
- 4. Discuss the concept of imageability and elements of urban design. Illustrate with sketches.
- 5. Discuss the scope and objectives of urban design and its relation with architecture and Town Planning.

1 M-71583 (S17)-537

UNIT-II

- 6. Explain the transformations in urban form of a typical Indian city through various stages of development. Discuss with reference to a particular example.
- 7. Explain the impact of Building typology on urban form; Urban Massing in Built formpattern, texture, grain and density.
- 8. Mention various stages of preparation of development plan for a town? What are the necessary data required?
- 9. Explain the following terms:
 - a. Emerging Concepts of Urban Design
 - b. Environmental Impact Assessment

NOTE: Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.

2 | M-71583 (S17)-537