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Total No. of Pages : 02

Total No. of Questions : 09

Masters in Architecture (2016 & 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. Answer briefly :

- a) What do you mean by Urban Aesthetics? Discuss.
- b) Mention the limitations of Urban Design.
- c) How climate is a determining factor in urban design?
- d) What is New-Urbanism? Discuss.
- e) How urban design controls and Master Plans are interrelated?

UNIT-I

2. What is Imageability? Discuss in detail the COMPONENTS of Imageability as given by Kevin Lynch. How the components and elements of Imageability are interrelated?
3. Express in detail the urban form components of Ancient Rome through sketches.
4. What is Urban Scale? How urban mass, urban scale and circulation collectively determine the urban form of a city? Explain through sketches.
5. Explain through examples how Public Art contributes towards urban aesthetics and enhances the urban experience?

UNIT-II

6. Discuss through examples, the hierarchy of different urban spaces which exist in a typical Indian city. (10)
7. Express in detail the emerging urban design concepts for new urban settlements mentioning the characteristics of each. Discuss through examples. (10)
8. Discuss the following :
 - a) How urban design legislations can influence the urban environment? (6)
 - b) How urban design legislations are influenced by Regional Plans? Comment. (4)
9. What are the different types of urban controls which guide the urban form and character of a city? Explain through examples. (10)

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.