

Roll No.

Total No. of Pages : 01

Total No. of Questions : 08

M. Architecture(Architecture Education and Research) (Sem.-1)
FUNDAMENTAL OF BUILT ENVIRONMENT AND RESOURCE
CONSERVATION

Subject Code : MARCH-103

Paper ID : [51173]

Time : 3 Hrs.

Max. Marks : 50

INSTRUCTIONS TO CANDIDATES :

1. Attempt any FIVE questions.
2. Draw sketches to illustrate your answers.
3. All questions carry equal marks.

- Q1. Explain urban regeneration as a viable tool for sustainable development.
- Q2. Discuss the relevance of building materials and technologies of traditional Indian Architecture in the present context.
- Q3. Discuss in detail the interaction between built environment and water. How can conservation of water in the built environment achieve sustainable urban environment.
- Q4. How is urban development enhancing soil depletion? Also discuss the various methods for conservation of soil in the urban context.
- Q5. Discuss the urban form, pattern and spatial characteristics of Lutyen's Delhi.
- Q6. Write short notes on the following :
- i) Urban form.
 - ii) Townscape.
- Q7. What are the fundamentals of Planning and design of resources conserving Architecture? Explain with the help of case studies.
- Q8. Discuss regenerative development as an integrative paradigm.