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BARCH
(SEM VIII) THEORY EXAMINATION 2017-18
LANDSCAPE ARCHITECTURE

Time: 3 Hours

Total Marks: 50

Notes:

- Assume any missing data.
- Attempt **any five** questions.
- **Question No. 1** is compulsory. A Cartridge sheet is to be provided for Q.1.

1. Design the lawn for a farmhouse of an artist living in Lucknow. The design of the lawn should be such as to evoke and display creativity of occupant's profession. The size of the lawn is 30mX15m.

The following drawings are to be made:

- a) Conceptual plan
 - b) Design development of some garden element or structure.
 - c) Site plan showing various elements & furniture. **(20)**
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2. What is the scope of landscape in today's scenario? Why do we need to study it in architecture? **(10)**

 3. What is the effect of location on designing of landscape areas? How do plantations differ from one climate to other? **(10)**

 4. Explain the different types of small scale and large-scale tools used for landscaping? How is the transplantation done of a tree? **(10)**

 5. What is the difference between softscape and hardscape? What are their role in landscape designing? **(10)**

 6. Sketch the detail of construction of pavements, retaining walls and wooden decks in landscaping. **(10)**

 7. Give botanical name of 10 trees. Also sketch their foliage pattern. **(10)**