

**DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY,
LONERE – RAIGAD -402 103
End Semester Examination – OCT/NOV - 2019**

Branch: M.Arch (GEN)

Sem.:- III

Subject:- Advanced Landscape Design & Materials

Marks: 60

Subject Code: - (MAR20300003)

Date: - 18/11/2019

Time: - 3 Hrs.

Instructions: - 1. Q.No. 1 is compulsory

2. Answer any FOUR out of the remaining.

Q. No.1:- a) Match the following

4 Marks

- | | |
|----------------------|----------------|
| 1. Parterre | Chinese garden |
| 2. Ha- ha walls | Mughul Garden |
| 3. Char-bagh | French Garden |
| 4. The summer Palace | English Garden |

Q. No.1:- b) Answer in 1 or 2 sentences

16 Marks

1. Define Glade.
2. Explain Land Reclamation.
3. What is Grading?
4. State difference between climbers and creepers.
5. Explain Terracing.
6. State difference between Monoecious and Dioecious plants.
7. Define Peristyle.
8. Define Espalier. Draw and name different patterns.

Q. No. 2:- State and explain with sketches any 5 structures built in gardens (Garden Structures).

10 Marks

Q. No. 3:- How to design a Rain Garden? (Support with sketches)

10 Marks

Q. No. 4:- Explain in detail English Garden style. Include history and characteristics.

10 Marks

Q. No. 5:- Explain with diagrams

10 Marks

- a. Topiary
- b. Parterre
- c. Quincunx

Q. No. 6:- Short note with Diagram: DEWATS

10 Marks

Q. No. 7:- State and Explain characteristics of Mughal Gardens.

10 Marks
