

**DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY,
LONERE – RAIGAD -402 103**

End Semester Examination – OCT/NOV - 2018

Branch: M.Arch (GEN)

Sem.: - III

Subject:- Advance Landscape and Design Materials

Subject Code: - MAR20300003

Marks: 60

Date: - 25/10/2018

Time: - 3 Hrs.

Instructions: 1. Q. No. 1 is compulsory.
2. Answer any FOUR out of the remaining.

- Q. 1 Define the following.** 20 Marks
- | | |
|------------------------|----------------|
| a. Annual Plants | f. Festoon |
| b. Perennial Plants | g. Raised Beds |
| c. Biennial Plants | h. Edging |
| d. Self-seeding Plants | i. Mulching |
| e. Barrier Plants. | j. Grading |
- Q. 2 Explain with neat Sketches (any Two out of the following)** 10 Marks
- a. Terracing
b. Espalier
c. Parterre
- Q. 3 Write Short notes on (any Two out of the following)** 10 Marks
- a. Ha-Ha Walls
b. Characteristic Features of Italian Garden style.
c. Land Restoration and Reclamation
- Q. 4 Draw sketch and explain in details any One out of Two** 10 Marks
- a. Sustainable Landscaping Solutions
b. Cradle To Cradle with any example.
- Q. 5 Explain Rain Gardens in Detail.** 10 Marks
- Q. 6 Difference between Chinese and Japanese Architecture garden Style.** 10 Marks
- Q. 7 What are the design measures to be followed to allow wildlife to flourish in your garden?** 10 Marks

*** End ***

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