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

Mid Semester Examination – August 2018

Branch: M. Arch (G) Second Year Sem.:- III Subject: - Advanced Landscape Design and Materials. Subject Code:-MAR20300003 Marks:40 Date:-20/08/2018 Time:- 2 Hr. Instructions:-1. Question no.1 is compulsory. 2. Solve any three questions out of remaining. 1. Answer in one or two sentences only (ANY FIVE) Marks: 10 A. Define Pruning. B. State any four types of natural landscape. C. State botanical name of Amla and Neem. D. Give examples of formal garden styles. E. State elements of landscape categories in hardscape and softscape. F. Name plant species widely used for formal hedges. 2. Give detailed morphology of any two of the following trees/plants. Marks: 10 A. Peepal B. Mango C. Money Plant 3.i. Write short note on Cultural Landscape. Marks: 5 ii. Elaborate on the elements controlling Macro and Micro climate. Marks: 5 4.i. Explain Xeriscaping. Marks: 5 ii. Name the plants to be used in water gardens. Marks: 5 5. Explain in detail characteristic of following garden type. Support with examples and diagrams. (ANY ONE) Marks 10 i. Japanese garden ii. French garden

iii. Mughal garden