

**B.VOC. DEGREE EXAMINATION, OCTOBER 2018****Fourth Semester**

Complementary Course—LANDSCAPE DESIGNING AND INDOOR GARDENING

(For B.Voc. Programming in Food Processing Technology)

Time : Three Hours

Maximum : 80 Marks

**Part A (Short Answer Questions)***Answer all questions.**1 mark each.*

1. Landscaping.
2. Software used in garden designing.
3. A nitrogen fertilizer.
4. A climber.
5. Garden lights in landscaping.
6. Bonsai.
7. Grasses used for lawn making.
8. Potting media.
9. Loam.
10. Heliophytes.

(10 × 1 = 10 marks)

**Part B (Brief Answer Questions)***Answer any eight questions.**2 marks each.*

11. What is a crowbar ?
12. Mention the role of shovel in gardening.
13. Explain the role of spade in gardening.
14. Describe the significance of roads and paths in landscaping.
15. What is paving ?
16. What are hedge cutters ?

**Turn over**

17. What is Smartdraw ?
18. What are leveling methods ?
19. What is broadcasting application of fertilizers ?
20. What is water can ?
21. What are phosphatic fertilizers ?
22. What are weeds ?

### Part C (Short Essays)

*Answer any **six** questions.  
4 marks each.*

23. Explain digitalization in designing.
24. Briefly describe selection and use of plants in landscape.
25. Explain planting and maintenance of plants in landscaping.
26. What are lawn movers ? Mention its role in lawn making.
27. How can you maintain lawn in your garden ?
28. Briefly describe knapsack sprayer and its role in gardening.
29. Mention any *two* tools used in pruning and its applications.
30. Write a short note on different types of containers used in landscaping.
31. Comment on composition and preparation of media.

### Part D (Long Answer Questions)

*Answer any **two** questions.  
15 marks each.*

32. Briefly describe different types of irrigation and its merits and demerits.
33. Explain layout and design of indoor plants. Add a note on selection of indoor plants.
34. Briefly explain interior plantscaping.
35. Briefly explain different types of gardens studied by you.