

1129

B. Voc. (Agri-Business and Agrarian Entrepreneurship)**Fifth Semester****ASC-505: Landscaping****Time allowed: 3 Hours****Max. Marks: 40**

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting one question from each Unit.

x-x-x

I. Write brief notes on the following:-

- a) Roof gardening
- b) Free Style Gardens
- c) Bioaesthetic planning
- d) Landscape Gardening

(4x2)

UNIT – I

- II. a) Discuss the prospects of Floriculture in India.
 b) Briefly discuss the factors which affect landscape designs. (4,4)
- III. a) Explain in brief the various styles of gardens present in India.
 b) Discuss the various principles and elements of Landscape Gardening. (4,4)

UNIT – II

- IV. a) Explain the production technology followed for roses and lilies briefly.
 b) What is indoor gardening? What kind of plants are suitable for indoor gardening? (4,4)
- V. a) Describe the various steps in establishment and maintenance of lawn.
 b) Discuss the various garden plant components. (4,4)

UNIT – III

- VI. a) What are turf grasses? Discuss briefly the role and function of turf.
 b) What are the important things to be considered when establishing a turf grass lawn from - i) seed. ii) vegetative propagation (4,4)
- VII. a) Discuss the importance of site selection and evaluation of physical, chemical and biological properties of soil pertaining to turfgrass establishment.
 b) Discuss the various type of grasses and their selection for different locations with respect to lawns in our country. (4,4)

P.T.O.

(2)

UNIT – IV

- VIII. a) What is CAD? How is CAD used in landscape garden designing?
b) Briefly discuss the various visualization tools for landscape preview. (4,4)
- IX. a) Differentiate between 2D and 3D sample drawings of gardens.
b) Discuss the limitations of CAD in garden designing. (4,4)

x-x-x