

2071
B. Voc. (Agri-Business and Agrarian Entrepreneurship)
Sixth Semester
ASC-603: Protective Floriculture

Time allowed: 3 Hours

Max. Marks: 40

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

x-x-x

I. Answer any four of the following briefly:-

- a) Define netting
- b) What do you mean by deshooting?
- c) What is a shade house?
- d) Define staking.
- e) What is Polyhouse?
- f) Define photoperiod regulation.
- g) Define the term deblossoming.
- h) Give the importance of greenhouse.

(4x2)

UNIT - I

- II. a) What is protected floriculture? Discuss the prospects of protective floriculture in India.
 - b) Describe the different types of greenhouses on the basis of the cost of construction involved.
- (4,4)
- III. a) Discuss the designing of protected structures on the basis of location.
 - b) Give a brief account of:
 - i) Rain shelters
 - ii) Shade houses
- (4,4)

UNIT - II

- IV. Describe the various structural components of protective floriculture.
- (8)

P.T.O.

(2)

V. Write notes on the following:-

- a) Suitable flower crops used for protective floriculture.
- b) genetically modified flowering plants. (4,4)

UNIT - III

- VI. Describe the various aspects of environment control in protective floriculture. (8)
- VII. Give the various diseases and pest problems in protective floriculture. Enumerate different measures to control them. (8)

UNIT - IV

- VIII. Discuss various horticultural practices used for crop regulation in protective floriculture. (8)
- IX. Describe the various harvesting and post-harvesting handling techniques used in protective floriculture. (8)

x-x-x