

2053

B. Voc. (Agri-Business and Agrarian Entrepreneurship)  
Sixth Semester

ASC-604: Post Harvest Management of Flowers

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 the following:-

(a) Stage of harvest in a species

(b) Define cargocabin

(c) Define pulsing.

(d) What is the importance of grading the flowers?

(4x2)

**UNIT - I**

II. What is the importance of post harvest management of flowers? Discuss the various pre-harvest practices to manage post harvest losses.

(4,4)

III. Describe the various techniques and methods employed for the handling of flowers during their transit.

(8)

**UNIT - II**

IV. Describe the methods of grading of flowers. What parameters must be kept in mind while grading and the flowers.

(6,2)

V. (a) Discuss the methods of packaging of flowers

(b) Discuss the standardized export packaging technology for rose.

(4,4)

**UNIT - III**

VI. Describe the various types of cold chain systems in floriculture and also discuss their importance.

(8)

VII. What is a cold chain and a cold storage? Discuss the various stages in a cold chain system.

(8)

P.T.O.

**UNIT - IV**

- VIII. Discuss the best practices involved in floriculture for maintaining the good qualities of flowers. (8)
- IX. What are the various preservative solutions used in floriculture? Discuss the advantages and disadvantages of using them. (8)

x-x-x