

Roll No.....

Total No. of Printed Pages: [01]

Total No. of Questions: [09]

**B.Sc. (Hons.) Agriculture (Semester – 4th)**  
**PRODUCTION TECHNOLOGY FOR ORNAMENTAL CROPS, MAPS AND**  
**LANDSCAPING**

**Subject Code: BAGRS1-459**

**Paper ID: [19130137]**

**Time: 03 Hours**

**Maximum Marks: 60**

**Instruction for candidates:**

1. Section A is compulsory. It consists of 10 parts of two marks each.
2. Section B consist of 5 questions of 5 marks each. The student has to attempt any 4 questions out of it.
3. Section C consist of 3 questions of 10 marks each. The student has to attempt any 2 questions.

**Section – A**

**(2 marks each)**

Q1. Attempt the following:

- a. Describe Staking.
- b. Define lemongrass Plant.
- c. What is the medicinal use of ashwagandha.
- d. Write the verities of marigold.
- e. Describe the maturity Index.
- f. Write down the Climate and Soil.
- g. Describe Roof garden.
- h. Describe the Mint.
- i. What is Orchids?
- j. Explain the package

**Section – B**

**(5 marks each)**

- Q2. Write the classification of rose.
- Q3. Explain the Principles of landscaping.
- Q4. Describe the importance and scope of medicinal and Aromatic plant.
- Q5. Differentiate between training and pruning methods in ornamental plants.
- Q6. Explain the post-harvest technology used for Chrysanthemum.

**Section – C**

**(10 marks each)**

- Q7. Explain landscaping with its types. Explain different principles of landscaping.
- Q8. Describe in detail about the production technology of gerbera.
- Q9. Describe soil, climate and photoperiod requirement for Chrysanthemum.