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School of Agriculture
Bachelor of Science Honours in Agriculture
Mid Term Examination - May 2024

Duration : 90 Minutes
Max Marks : 50

Sem IV - A1UA402B - Production Technology for Ornamental Crops MAP and Landscaping

General Instructions

Answer to the specific question asked

Draw neat, labelled diagrams wherever necessary

Approved data hand books are allowed subject to verification by the Invigilator

- 1) Differentiate between tree and shrub. K2 (2)
- 2) Define protected cultivation. K1 (3)
- 3) Explain the following cultural practices a. Pinching b. Staking c. Training d. Pruning K2 (4)
- 4) Explain how to select grasses on utility basis which grass you would suggest for hot, draught, saline and cold conditions. K2 (6)
- 5) Make use of knowledge earned in subject to explain the specific methods used in protected cultivation for carnation, and how do they contribute to maximizing flower production? K3 (6)
- 6) Compare and contrast the production techniques and market preferences for cut roses versus traditional rose varieties, highlighting any distinct challenges or opportunities for growers. K3 (9)
- 7) Inference the economic significance of ornamental crop production. K4 (8)
- 8) Analyse the market trends and customer preference driving the demand of flower crops and identify emerging opportunities in the sector. K4 (12)

OR

- Distinguish characters which are valued for dry flower products compared to fresh flowers and products. K4 (12)