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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 VI - A1UA603B - Protected Cultivation and Secondary Agriculture

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) Classify the different types of materials commonly used to build frames for greenhouse? K2 (2)
- 2) Relate the specific benefits a greenhouse could offer. K1 (3)
- 3) Explain the factors which need to be considered while selecting greenhouse covering material? K2 (4)
- 4) Outline the advantages and disadvantages of lean to type greenhouses? K2 (6)
- 5) Identify the differences between fog and mist? K3 (6)
- 6) Construct the different types of greenhouses? K3 (9)
- 7) Classify the heating systems of greenhouse? K4 (8)

- 8) Distinguish the key ventilation components for plants cultivated in greenhouses? K4 (12)

OR

- Examine the attributes which make an even span greenhouse unique? K4 (12)