

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

School of Agriculture

Master of Science in Fruit Science

Mid Term Examination - May 2024

Duration : 90 Minutes

Max Marks : 50

Sem II - A1PE203B - Canopy Management in Fruit CropsGeneral 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) Outline the advantage of canopy management in fruit crops K2 (2)
- 2) Show how does canopy density impact air circulation and why is it important? K1 (3)
- 3) Explain how does climate affect canopy development in Banana? K2 (4)
- 4) Illustrate how does canopy management contribute to Litchi quality improvement? Summarize K2 (6)
- 5) Identify the significance of sunburn protection in canopy management? K3 (6)
- 6) How do pests and diseases affect canopy health and development K3 (9)
- 7) Simplify the objectives of canopy management K4 (8)
- 8) Conclude the principle involved in canopy management? Enlist merits & demerits K4 (12)

OR

- Analyse and explain the canopy development and management of Apple K4 (12)