

The Open University of Sri Lanka
 Faculty of Engineering Technology
 Department of Agricultural and Plantation
 Engineering



Study Programme	:Bachelor of Industrial Studies Honours in Agriculture
Name of the Examination	:Final Examination
Course Code and Title	: AGI5274 Fruit Crops and Cut Flower Production
Academic Year	:2023/2024
Date	:3 rd March 2025
Time	:9.30-12.30hrs

SECTION II: Answer any four (04) questions

- (1) (a) How do you differentiate aerial shoots and back bulbs in orchid cultivation?
 (b) Briefly outline the problems associated with the cut flower trade in Sri Lanka.
- (2) (a) What are the institutions responsible for transferring technology for fruit growers in Sri Lanka.
 (b) Briefly explain the importance of following recommendations for fruit crop production.
- (3) (a) Write a brief note on “areas suitable for cut flower development based on agro climatic zones in Sri Lanka”
 (b) Briefly outline the importance of using “Hybrids” in cut flower production.
- (4) (a) What is meant by underutilized fruit crops?
 (b) Briefly discuss the importance of using underutilized fruit crops in urban agriculture.
- (5) (a) What are the basic principles of landscaping?
 (b) “Residential landscaping is different from the landscaping for public buildings, schools and industrial areas” Critically evaluate the statement.
- (6) Write short notes on any two (02) of the following
 - i. Economic importance of Jack fruit
 - ii. Demand for Foliage plants in the export market
 - iii. Advantages of using container plants