

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	:AGI6238/AEI6138 Fruit Crops and Cut flower Production
Academic Year	:2019/2020
Date	:7 th October 2020
Time	:13.30-16.30hrs

SECTION II: Answer any four (04) questions

- (1) (a) What is the present status of cut flower trade in Sri Lanka?
 (b) Briefly outline the importance of selecting improved varieties in fruit crops and cut flower production.
- (2) (a) Classify orchids according to their growth habit.
 (b) Briefly discuss the vegetative propagation methods of dendrobiums.
- (3) (a) What is meant by underutilized fruit crops?
 (b) Briefly outline the possible ways to promote production and utilization of underutilized fruit crops in urban agriculture.
- (4)(a) Why do we landscape our living space?
 (b) Briefly discuss the importance of applying basic principles in a landscape design.
- (5)(a) Briefly explain the importance of harvesting fruits at their correct stage of maturity to minimize the post-harvest losses.
 (b) Write a short essay on yield management of Passion fruits.
- (6) Write short notes on any two (02) of the following
 - i. Purpose of using root bold trees in landscaping
 - ii. Patch budding
 - iii. Freckle disease

