



The Open University of Sri Lanka
Faculty of Engineering Technology
Industrial Studies (Agriculture) Programme of Study

Final Examination- 2014/2015

AEI6138 Fruit Crops and Cut Flower Production

Date : 07-08-2015
Time : 0930-1230 hours
Duration : Three (03) hours

SECTION II

- (1) (a) Briefly discuss the importance of underutilized fruit crops?
(b) Give your suggestions to improve the production and marketing of underutilized fruit crops in Sri Lanka.
- (2) (a) What is the composition of cut flower supply in Sri Lanka?
(b) Briefly outline the vegetative propagation methods of Dendrobiums
- (3) Briefly explain the importance of following in commercial cut flower trade
 - (a) Use of hybrids
 - (b) Use of technology
 - (c) Cultural practices
- (4) (a) Write a brief note on components of landscape design
(b) How do you get the best use of plants and structural material in residential landscaping?
- (5) "Sri Lanka has a great potential to cultivate wide range of fruit crops and cut flowers for export market" Critically evaluate the statement.
- (6) Write short notes on any three (03) of the following
 - i. Container planting of fruit crops
 - ii. Root balling
 - iii. Common diseases in orchids
 - iv. Management of non-bearing Mango trees