



The Open University of Sri Lanka
Faculty of Engineering Technology
Industrial Studies (Agriculture) Programme of Study
Final Examination- 2012/2013
AEI6138 Fruit crops and cut flower production

Date : 10-08-2013
Time : 0930-1230 hours
Duration : Three (03) hours

SECTION II

- (1) (a) What is the composition of cut flower supply in Sri Lanka?
(b) Briefly outline the cultural practices required for a successful cut flower production.
- (2) (a) What is the purpose of re-potting of orchids?
(b) Briefly outline the vegetative propagation methods of dendrobiums.
- (3) (a) What is meant by underutilized fruit crops?
(b) Briefly discuss the possible ways to promote utilization, production and marketing of underutilized fruit crops in Sri Lanka.
- (4) (a) What are the basic principles of landscape design?
(b) Write a brief note on components of landscape design.
- (5) (a) Briefly explain the importance of harvesting "Banana" at their correct stage of maturity.
(b) Write a short essay on yield management of Passion fruits.
- (6) Write short notes on any three (03) of the following
 - i. History of cut flower trade in Sri Lanka
 - ii. Common diseases in dendrobiums
 - iii. Export standards of Anthurium
 - iv. Management of non-bearing Mango trees