



The Open University of Sri Lanka
Faculty of Engineering Technology
Industrial Studies (Agriculture) Programme of Study
Final Examination- 2013/2014

AEI6138 Fruit crops and cut flower production

Date : 23-08-2014
Time : 0930-1230 hours
Duration : Three (03) hours

SECTION II

- (1) (a) What are the most demanded Anthurium varieties in the overseas market?
(b) Briefly outline the export standards of Anthurium flowers.
- (2) (a) What is meant by underutilized fruit crops?
(b) Briefly discuss the importance of incorporating underutilized fruit crops in urban agriculture.
- (3) (a) What are the main components of landscape design?
(b) Write a brief note on importance of following basic principles in landscape designing process.
- (4) (a) "Sri Lanka has a great potential to earn foreign exchange by exporting cut flowers" discuss the statement in your point of view.
(b) Give your suggestions to improve cut flower production and marketing.
- (5) (a) Briefly outline the present status of fruit crop production in Sri Lanka.
(b) Write a brief note on importance of harvesting fruits at their correct maturity stage to minimize postharvest losses in the market.
- (6) Write short notes on any four (04) of the following
 - i. Yield management of Passion fruit
 - ii. Growth habit of orchids
 - iii. Purpose of flower thinning in mango cultivation
 - iv. Root balling
 - v. Container planting of fruit crops