

Eastern University, Sri Lanka

First Year Second Semester Examination in Agriculture – 2012/2013

(July 2015)

CS 1201 Production of Horticultural Crops

Time: Two hours

Answer all questions.

1. Write a brief account on the following,
 - a) Common planting systems in orchards.
 - b) Management practices for young nursery plants.

 2. Briefly explain the following,
 - a) Objectives of pruning in horticultural crops.
 - b) Factors affecting application methods of plant growth regulators.

 3. Briefly discuss,
 - a) Constraints in marketing of horticultural crops.
 - b) Methods to minimize post harvest losses in horticultural crops.

 4. Write short notes on the following:
 - a. Open centre pruning method
 - b. Chip budding in fruit crops
 - c. Physiological effects of ethylene and cytokinins in plants
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