## EASTERN UNIVERSITY, SRI LANKA

## FIRST SEMESTER THIRD YEAR EXAMINATION IN AGRICULTURE - 2002/2003

## CSC-3101 PLANTATION AND EXPORT AGRICULTURE CROP PRODUCTION

TIME: 3 Hours

Answer all questions.



- 1. Briefly describe the types of budding practiced in Rubber plantation and how these techniques will improve the productivity of Rubber plants.
- 2. a). Briefly describe how you would bring a young Tea plant into bearing for field planting
  - b). With suitable illustrations comment briefly on pruning of Tea plants.
- 3. Describe soil moisture conservation practices recommended for coconut lands.
- 4. Write a brief account on feasibility of inter cropping in plantation crops with special reference to Rubber or Coconut.
- 5. a) Briefly explain the propagation of Pepper through cuttings.
  - b). What are the important nursery practices carried out in Cardamom cultivations?
  - c). Briefly mention the important practices in Vanilla cultivations.
- 6. Write short notes on the followings
  - a). Plucking criteria in Tea cultivations.
  - b). Mother palm selection in Coconut.
  - c). Harvesting and processing of Cinnamon.