

EASTERN UNIVERSITY, SRI LANKA

THIRD YEAR/FIRST SEMESTER EXAMINATION IN AGRICULTURE 2004/2005

CSC 3101 PLANTATION AND EXPORT CROP PRODUCTION (3:45/00)

Answer all questions

Time : 3 hours

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1. Briefly discuss the following.
  - a. Drought management practices in coconut lands.
  - b. Method of raising coconut seedlings in poly bags.
2. Briefly describe
  - a. Green budding techniques in rubber (*Hevea brasiliensis*)
  - b. Ecological requirement of *Hevea brasiliensis*
3. Briefly explain different methods of pruning tea (*Camellia sinensis*).
4. Write short notes on;
  - a. Tall X Dwarf Hybrid coconut
  - b. Plucking standard in tea. (*Camellia sinensis*)
  - c. Ball method in Cinnamon (*Cinnamomum verum*)
5. Briefly discuss the following ;
  - a. Field management practices in cloves (*Eugenia caryophyllus*).
  - b. Rapid multiplication method in pepper (*Piper nigrum*).
6. Briefly describe;
  - a. Importance of pruning and training coffee (*Coffea arabica*).
  - b. Types of processed cinnamon (*Cinnamomum verum*) for export.