

**Eastern University, Sri Lanka**

**Third Year First Semester Examination in Agriculture 2007/08**

**CSC 3102: Forestry and Cropping System**



**Answer all questions**

**Time allowed: 2 hours**

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1. a) Define the term "Turn Around Time".  
b) How would you reduce turn around time in crop cultivation.
2. Briefly explain the practice of agro-forestry system in Sri Lanka.
3. Write short notes on the following:
  - a) Protective and ameliorative function of forest.
  - b) Methods of regeneration of forest.
  - c) Alley cropping.
4. Briefly discuss the factors that are considered in the selection of cropping system of a given area.