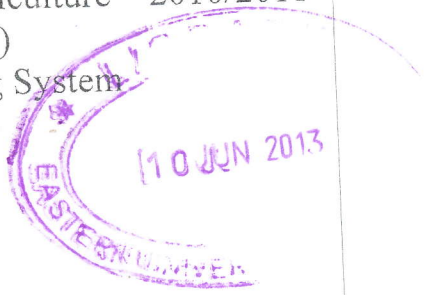


Eastern University, Sri Lanka
Third Year First Semester Examination in Agriculture – 2010/2011
(Dec/Jan 2012/2013)
CSC 3102: Forestry and Cropping System



Answer ALL Questions

Time allowed: 02 Hours

01. Discuss the role of forest in maintaining ecological balance and preserving the life supporting system of earth.
02. Briefly explain the following:
 - a) Importance of crop rotation
 - b) Different ways to reduce time period between harvesting of proceeding crop and planting of succeeding crop.
03. Describe the different types of natural forests found in Sri Lanka.
04. Write short notes on the following:
 - i) Interaction between different components in different cropping system
 - ii) Classification of agroforestry system
 - iii) Taungya system in agroforestry