M11 OCT 2014

## EASTERN UNIVERSITY, SRI LANKA THIRD YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2011/2012 CSC 3102 FORESTRY AND CROPPING SYSTEMS REPEAT EXAMINATION

(January/February 2014)

Time: Two hours

Answer all questions.

- 1. Explain the role of forests in Sri Lanka.
- 2. Briefly discuss the following:
  - a. Farm based agroforestry practices.
  - b. Tending operations in Forests.
- 3. Explain,
- a. Factors influencing the selection of cropping system in a given area.
- b. Different ways to reduce turn around period in sequential cropping.
- 4. Write short notes on following:
  - a. Advantages of polyculture
  - b. Intercropping in vegetable cultivation

GOOD LUCK