## Eastern University, Sri Lanka

## First Year First Semester Examination in Agriculture – 2010/2011

(Feb / March -2012)

**CS1101: Principles of Crop Production** 

**Answer ALL Question** 

Time Allowed: 02 Hours



- 01. Discuss the effects of Temperature on crop production.
- 02. Briefly discuss the following:
  - a) Importance of tillage in crop production
  - b) Different types of organic manures used in crop cultivation
- 03. Write an account on the following:
  - a) Impacts of invasive weeds
  - b) Cultural method of weed control
- 04. Write **SHORT NOTES** on the following:
  - a) Sterilization of nursery bed
  - b) Optimum plant population and its impact on crop yield
  - c) Different methods of crop establishment practiced in Sri Lanka