

EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE - 2009/2010  
(June / July 2011)



**CS 1101: PRINCIPLES OF CROP PRODUCTION**

Answer ALL Questions

Time allowed: 02 Hours

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- 1) Explain the effects of solar radiation on crop production.
- 2) Discuss the following:
  - a) Minimum Tillage.
  - b) Factors influencing nutrient absorption of the crops.
- 3) Weeds cause considerable loss in crop production. Justify this statement.
- 4) Write short notes on the following:
  - a) Vermi Compost
  - b) Selection of seeds for high yield.
  - c) Characteristics of weedy plants.