



Eastern University, Sri Lanka

First Year First Semester Examination in Agriculture – 2011/2012

(December-2013)

CS1101 Principles of Crop Production (Repeat)

Answer ALL Questions

Time Allowed: 02 Hours

01. Discuss the effects of solar radiation on growth and development of crops.

02. Briefly explain the following,
 - a. Factors influencing nutrient absorption of the crops
 - b. Importance of tillage in crop production

03. Briefly discuss the different methods of crop establishment practiced in Sri Lanka.

04. Write short notes on
 - a. Physical method of weed control
 - b. Sterilization of nursery bed