



EASTERN UNIVERSITY SRI LANKA

First Year First Semester Examination in Agriculture 2008 / 2009

(March / April - 2010)

CSC 1101 Principles of Agronomy

Time allowed: Two hours

Answer **all** questions.

1. a. What do you understand by the term “Agronomy”.
 - b. Briefly explain the fundamental principles of agronomy.

 2. a. Write an account on the socio – economic problems faced by the paddy farmers in Sri Lanka.
 - b. Outline the merits and demerits of minimum tillage.

 3. a. Briefly explain the physical methods of weed control in crop production.
 - b. Describe the characteristics of weeds.

 4. Write short note on the following:
 - a. Types of primary tillage.
 - b. Methods of crop establishment.
 - c. Major problems associated with horticultural crop production in Sri Lanka.
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