



EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR SECOND SEMESTER EXAMINATION IN AGRICULTURE – 2006/2007

(FEB/MAR-2014)

CSC 1201: AGRONOMY OF RICE AND VEGETABLE CROPS (REPEAT)

EXTERNAL DEGREE

Answer **ALL** Questions

Time allowed: 03 Hours

01. Briefly explain the yield losses caused by weeds in rice cultivation.
02. Briefly discuss the following in relation to rice
 - a) Advantages of Puddling.
 - b) Dry land tillage.
03. Discuss the different methods of establishment practices adopted in rice cultivation.
04. Briefly explain the agronomic practices adopted in Brinjal (*Solanum melongena*).
05. Discuss the different vegetable production systems practiced in Sri Lanka.
06. Write **SHORT NOTES** on the following;
 - i) Effects of temperature on rice cultivation
 - ii) Vernalization in vegetable crops
 - iii) Integrated Plant Nutrient Management Systems (IPNS)