

Eastern University, Sri Lanka

Final Year First Semester Examination in Agriculture 2013/2014

(September 2015)

CS 4111: Plant Tissue Culture Technology

Time allowed: 1 hr

Answer all questions

1. Briefly discuss,
 - a. Cybridization
 - b. Meristem culture

2.
 - a. Explain the method of artificial seed production.
 - b. What is somatic embryogenesis? Briefly describe the applications of somatic embryogenesis in Agriculture.