

EASTERN UNIVERSITY, SRI LANKA

SECOND YEAR, SECOND SEMESTER EXAMINATION IN AGRICULTURE – 2011/2012

(JANUARY/FEBRUARY-2014)

AGB 2201 PEST MANAGEMENT AND TECHNIQUES (3:30/30)

END-SEMESTER EXAMINATION

(Repeat)

Answer all questions

This paper should be answered in English

Time: Two hours

1. Describe the techniques used in the cultural control of insect pests with suitable examples.
2. Write an account on the bionomics and control of the following insect pests:
 - a. Coconut black beetle
 - b. Rice case worm
 - c. Brinjal shoot and pod borer
3. Write short notes on the following:
 - a. Insect growth regulators
 - b. Organophosphates
 - c. Microbial insecticides
4. Discuss the precautions that need to be considered before, during and after pesticide application.