



EASTERN UNIVERSITY, SRI LANKA

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

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

EXTERNAL DEGREE (REPEAT)

END SEMESTER EXAMINATION

Answer all questions

This paper should be answered in English

Time: Two hours

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1. Discuss the IPM practices to manage the population of Brown Plant Hopper in rice cultivation.
2. Write an account on the bionomics and control of the following insect pests;
  - a. Coconut red weevil
  - b. Diamond black moth
  - c. Fruit fly
3. Write short notes on the following;
  - a. *Bacillus thuringiensis*
  - b. Organophosphates
  - c. Biological pest control
4. Discuss the potential of using microbial insecticides in pest management.

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