## 11 OCT 2014

## 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

- 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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