30 SEP 2014

## EASTERN UNIVERSITY, SRI LANKA

## THIRD YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE - 2011/2012 (SEPTEMBER - 2014)

## AB 3102 INSECT PEST MANAGEMENT END SEMESTER EXAMINATION

Answer all questions
This paper should be answered in English

Time: 1 hour

- a) Farmers use insect pheromones to control pests in their fields. From the knowledge gained by this course, suggest how insect pheromones act as pest control agent in the insect pest management.
  - b) Briefly explain the approaches of biological control method.

## 02. Briefly explain;

- a) Effect of Juvenile hormone and Chitin synthesis inhibitor on insect growth and development,
- b) The steps involved in Integrated Pest Management.