



EASTERN UNIVERSITY, SRI LANKA.  
FACULTY OF AGRICULTURE

SECOND YEAR/SECOND SEMESTER EXAMINATION IN AGRICULTURE-2002/2003  
AGB-2201 PEST MANAGEMENT AND TECHNIQUES

Answer all Questions

Time: 02 Hours

1. Critically analyze the role of microbial insecticides in insect pest management
2. Describe the bionomics and control of the following insect pests
  - a) Brinjal shoot and fruit borer (*Leucinoides orbanalis*)
  - b) Cucurbit fruit fly (*Bactocera cucurbitae*)
3. Write notes on the following
  - a) Insect pheromones
  - b) Insect growth regulators
4. What do you understand by Integrated Pest management? Discuss the advantages of using IPM over insecticides.