

EASTERN UNIVERSITY, SRI LANKA
FACULTY OF AGRICULTURE

SECOND YEAR SECOND SEMSTER EXAMINATION IN AGRICULTURE – 2008 / 2009
(October /November– 2010)

AGB 2201 – PEST MANAGEMENT AND TECHNIQUES (30/30) R Y

Answer All Questions
Time allowed: 02 hours



- 1) Write a brief account on bionomics and control of the following insect pests
 - a) Rice Leaf Folder
 - b) Mango Leaf hopper
 - c) Aphids

- 2) Write short notes on the following
 - a) Characteristics of an efficient parasitoid
 - b) Inoculation method of biological control

- 3) Distinguish between the following
 - a) Economic Threshold Level (ETL) and Economic Injury Level (EIL)
 - b) Super Parasitism and Multi-parasitism
 - c) Acute and Chronic poison
 - d) Solitary endo-parasite and Gregarious endo-parasite

- 4) a) Define "Integrated Pest Management" (IPM)
 - b) List the advantages of IPM
 - c) Briefly describe an IPM program to maintain the population of BPH of rice below ETL.