EASTERN UNIVERSITY, SRI LANKA THIRD YEAR EXAMINATION IN SCIENCE 2013/2014 (MAY/June 2016) FIRST SEMESTER (PROPER & REPEAT)

ZL 305 PEST MANAGEMENT

Time: 01 hour.

Answer all questions.

Illustrate your answer with clear labeled diagrams where necessary)

1. Briefly discuss any two of the following:

a). Insect growth regulators;

(25 marks)

- b). Positive and negative impacts of chemical control in pest management; (25 marks)
- c). Economic threshold level of pest population.

(25 marks)

2. a). What is a biological control?

(10 marks)

b). Name different methods of biological control in pest management.

(06 marks)

c). With known example, discuss briefly any one method of biological control that you have mentioned in 2 (b).

(34 marks)

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