



EASTERN UNIVERSITY, SRI LANKA  
THIRD EXAMINATION IN SCIENCE- 2003/2004 ( June/July 2005)  
SECOND SEMESTER

ZL 304- Entomology I & II

Time : 02 hours.

Answer **all** questions.

Illustrate your answers with clear labeled diagrams wherever necessary)

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1. Comment on the following:

- a) Legs of *Apis mellifera*;
- b) Mechanoreceptors.

2. Write an account of the diversity of insect feeding habits taking **three** types to illustrate your answer.

3. Describe the advantage of integrated pest management over chemical control of pests.

4. Describe the different methods of biological control used against insect pests.

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