



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2007/2008

**SECOND SEMESTER EXAMINATION FOR THE DEGREE OF MASTER OF
SCIENCE**

SZL 576: INSECT TOXICOLOGY

DATE: Wednesday 11th June, 2008

TIME: 9.00 a.m. – 12.00 Noon

INSTRUCTIONS:

Answer any FOUR questions. Illustrate your answers with diagrams and give examples where appropriate.

1. Discuss the implication of banning the use of DDT as a pesticide in Kenya.
2. Give a detailed account on the use of organophosphates in the 21st Century.
3. Discuss the present research and applications of Neem based insecticides.
4. Write an essay on chemosterilants and microbial pesticides as alternative approaches to insect control.
5. Give a detailed account of the medical aspects an agricultural entomologist would consider when managing field workers.
