



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2009/2010

INSITUTIONAL SCHOOL BASED PROGRAMME (IBP)

EXAMINATION FOR THE DEGREE OF MASTER OF SCIENCE

SZL 573: INSECT ECOLOGY

DATE: Thursday 29th April 2010

TIME: 2.00p.m – 5.00p.m

INSTRUCTIONS:

Illustrate your answers with diagrams and give examples wherever appropriate.

Answer any four questions. All questions carry equal marks.

1. Discuss the importance of life tables in the study of insects.
2. “Natural enemies are a friend of the farmers”. Discuss this statement.
3. Give a detailed account of the damage caused by insects on plants.
4. Using examples, discuss the components of life history strategies.
5. ”Entomologists must be well versed on ecological principle”. Discuss this statement.