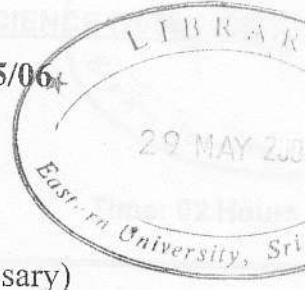


EASTERN UNIVERSITY, SRI LANKA
SECOND EXAMINATION IN SCIENCE 2005/06
SECOND SEMESTER
ZL 204 Parasitology



Time : **One** hour

Answer **all** questions

(Illustrate your answer with clear labeled diagrams where necessary)

1. Write briefly about **four** of the followings:

- a) Parasitism
- b) Commensalism
- c) Phoresis
- d) Vector
- e) Acquired immunity
- f) B cells and T cells

2. Write **either** Malarial prevalence in Sri Lanka and justify the need for an environmentally

friendly control measures which could be adopted for Sri Lanka.

Or

Briefly describe the life cycle of *Schistosoma mansoni* and justify the need for a suitable

control programme in the countries where **Schistosomiasis** is prevalent.

XXXXXXXXXXXXXXXXXX

XXXXXXXXXX

XXXX