

EASTERN UNIVERSITY, SRI LANKA
SECOND EXAMINATION IN SCIENCE 2009/20109 (April 2012)
SECOND SEMESTER



ZL 204 Parasitology (Proper and Repeat)

Time : One hour

Answer all questions.

(Illustrate your answer with clear labeled diagrams where necessary)

1. Write briefly about four of the following:

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

2. Write either Briefly describe the life cycle of *Trypanosoma* sp and justify the environmentally friendly control measures to *Trypanosoma* sp.

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.

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