

EASTERN UNIVERSITY, SRI LANKA
SECOND EXAMINATION IN SCIENCE 2002/2003 (March 2004)
SECOND SEMESTER
ZL 204 PARASITOLOGY



Time: 01 hours

Answer **all** questions.

(Illustrate your answers with clear labelled diagrams where necessary)

1. Write briefly on all of the followings:

- a. Parasitism
- b. Commensalisms
- c. Intermediate host
- d. Vector
- e. Immunity
- f. T cells
- g. B cells

2. a) Describe briefly the life cycle of *Schistosoma mansoni*.
b) State the control methods for schistosomiasis; justify the most suitable environmentally friendly method for the control of this parasite.

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