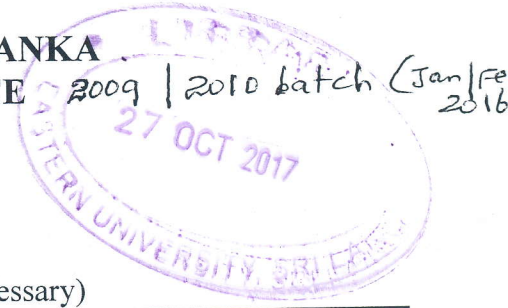


**EASTERN UNIVERSITY, SRI LANKA**  
**SECOND YEAR IN SCIENCE**  
**External Degree**  
**EXT ZL 204 Parasitology**



: **One** hour  
Answer all questions  
(State your answer with clear labeled diagram where ever necessary)

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Write briefly about **any four** of the followings:

- a. Parasitism
- b. Phoresis
- c. Primary host
- d. Commensalism
- e. *Plasmodium* sp and the disease caused by it
- f. Acquired immunity

Write **Either** the human health affected by consumption of not properly cooked meat/fish via prevalence of different parasites – justify the statement

**Or** briefly describe the life cycle of *Schistosoma* sp **or** *Trypanosoma* sp and justify the environmentally friendly control program of the mentioned parasite in the first part of this question.

XXXXXXXXXXXXX