

UNIVERSITY OF JAFFNA SRILANKA

THIRD EXAMINATION FOR MEDICAL DEGREES PART I – JUNE 2009

PARASITOLOGY

Date: 15.06.2009

Time allowed: 2 hours

Answer all questions

Each question carries 100 marks. The marks allocated to each part of the question is given against that part illustrate your answers with labeled diagrams wherever appropriate.

1. The incidence of malaria is decrease in Sri Lanka. Describe how this was achieved (100 marks)

2.
 - 2.1 Name two ectoparasites that you expect among people living in internally displaced Camps (10 marks)
 - 2.2 How would you prevent and control both parasites (90 marks)

3.
 - 3.1 List two protozoan parasites which cause dysentery in humans (10 marks)
 - 3.2 How would you differentiate the above condition from bacillary dysentery (60 marks)
 - 3.3 How would you laboratory diagnose the condition stated in 3.1 (40 marks)

4. Write short notes on:
 - 4.1 Medical importance of identification of snakes (50 marks)
 - 4.2 Mode of transmission of soil transmitted helminthes (50 marks)