



UNIVERSITY OF JAFFNA, SRI LANKA

SECOND EXAMINATION FOR MEDICAL DEGREES - PART 1- (RE-REPEAT) May 2015

PARASITOLOGY

Date: 25.05.2015

Time: 9.00 - 11.00 AM

Answer **All Four** questions

- 1)
 - 1.1 Outline the life cycle of *Plasmodium vivax* infection (50 marks)
 - 1.2 Compare and contrast the control of *Anopheles* and *Aedes* mosquitos (50 marks)
- 2)
 - 2.1 Describe in detail the transmission of intestinal helminthes in Sri Lanka (70 marks)
 - 2.2 Outline the laboratory diagnosis of one of the above mentioned helminthes (30 Marks)
- 3) Briefly describe the methods of prevention and control of the following
 - 3.1 Filarial infection (30 marks)
 - 3.2 Trichomoniasis (35 marks)
 - 3.3 Scabies (35 marks)
- 4) Write short notes on
 - 4.1 Hepatic amoebiasis (35 marks)
 - 4.2 First aid after snake bite (30 marks)
 - 4.3 Cutaneous leishmaniasis (35 marks)