



FACULTY OF MEDICINE, UNIVERSITY OF RUHUNA, GALLE.

Third Examination for Medical Degrees (Part II)-April 2003

FORENSIC MEDICINE - PAPER I

Tuesday 8th April, 2003

9.00 am to 12.00 noon
(3 hours)

Answer ALL FIVE Questions.

Begin each answer on a fresh page.

1. Describe the manner in which a medical officer should give evidence when summoned by the prosecution in a high court in Sri Lanka. (100 marks)

2. Describe the procedure to be adopted by a medical officer when summoned by the police to examine a place where a person is found dead with injuries on the neck. (100 marks)

3. Describe the pathology in the

3.1 brain in Diffuse Axonal Injuries, (50 marks)

3.2 lung in Acute Respiratory Distress Syndrome in a person who has had multiple injuries. (50 marks)

4. Describe the different torture methods adopted by the security agencies in Sri Lanka. (100 marks)

5. A burnt body is discovered in a house. Discuss the

5.1 different forensic issues involved in this situation. (30 marks)

5.2 methods that should be adopted by the medical officer called upon to conduct the forensic autopsy. (70 marks)