University of Jaffna, Sri Lanka Second Examination for Medical Degrees Part II- (2^{nd)} December 2013 Forensic Medicine

Date: 03.12.2013 Time: 03 hours

Answer all the Five questions

Answer each Question in separate answer book

- 1. Police have produced an alleged perpetrator for medico legal examination; after the examination you have certified in the Medico legal examination form as he is under the influence of alcohol.
 - 1.1. Describe how you will go about explaining to the court that the alleged perpetrator as under the influence of alcohol. (70 marks)
 - 1.2. State the Sri Lankan Motor Traffic law regarding consumption of alcohol and driving a vehicle. (30 marks)
- 2. A 25 years old female was found hanging inside her room in the hostel. You are the MO Medico-legal asked to perform the post-mortem examination in this case.
 - 2.1 List the medico legal issues in this case? (40 marks)
 - 2.2 How will you estimate time since death in this case? (60 marks)
- 3. A five year old child was admitted to the hospital with suspected child abuse.
 - 3.1 How the history will assist you to suspect child abuse? (50 marks)
 - 3.2 If you diagnosed child abuse how will you further manage this case? (50 marks)
- 4. 4.1. You are asked to perform the autopsy on the deceased found dead with injuries to the head. How will you form an opinion as to whether the injuries are caused by a fall or caused by assault? (50 marks)
 - 4.2. Discuss subarachnoid haemorrhage. (50 marks)
- 5. 5.1. You are asked to get the consent for an emergency surgery of a 10 years old child.

 Discuss consent in this case? (50 marks)
 - 5.2 List the Post-mortem features of a death due to Paraquet poisoning (50 marks)