

**UNIVERSITY OF JAFFNA, SRI LANKA**  
**SECOND EXAMINATION FOR MEDICAL DEGREES–October 2011**  
**Forensic Medicine Paper II**

Date: 17.10.2011

Time: 03 hours

ANSWER ALL THE FIVE QUESTIONS

Answer each **PART** in separate answer book

**Part A**

1. Police has produced a driver of a motor car who met with an accident he is suspected to be drunk.
  - 1.1. How will you examine this case? (70 Marks)
  - 1.2. How will you submit report to the police? (30 Marks)
  
2. A young male who was driving a car, collided with a lamp post on the side of the road and found dead.
  - 2.1. What are the external and internal injuries you could see in this case? (50 Marks)
  - 2.2. How will you establish time since death in this case? (50 Marks)

**Part B**

3.
  - 3.1. What is child abuse? (20 Marks)
  - 3.2. A five year old child was admitted to the hospital with injuries suspected to be non accidental injuries; what are the features in the history, examination & investigations which will help you to diagnose non accidental injury in this child? (80 Marks)

**Part C**

4. A 25 years old female was found dead by hanging inside her bedroom, from the door handle in kneeling position.
  - 4.1. How will you differentiate self hanging from postmortem hanging in this case? (50 Marks)
  - 4.2. How will you exclude sexual violence in this case? (50 Marks)
  
5.
  - 5.1. A 12 year old child when he was going alone on the road met with an accident and admitted to the casualty, needing urgent surgery to save the life of the child.  
Discuss informed consent in this case. (40 Marks)
  - 5.2. A farmer admitted to hospital with the history of ingestion of paraquet and died within few hours of admission. You are called to do postmortem examination in this case. What will be the postmortem examination findings in this case? (60 Marks)