



Monday 4<sup>th</sup> August, 2003

9.00 am to 12.00 noon  
(3 hours)

Answer ALL FIVE Questions.  
Begin each answer on a fresh page.

1. Describe the likely injuries produced in the following during a road traffic accident with the vehicle travelling at 80 km/hr.
  - 1.1 An adult pedestrian. (50 marks)
  - 1.2 The front seat passenger who has not been wearing a seat belt. (50 marks)
  
2. An air craft carrying 250 passengers crashes into the mountains around "Sri Pada". Describe briefly the procedure that should be adopted in
  - 2.1 retrieval of bodies. (40 marks)
  - 2.2 identification of the dead. (40 marks)
  - 2.3 performing autopsies. (20 marks)
  
3. Write explanatory notes on the medico-legal significance of
  - 3.1 a dying declaration. (40 marks)
  - 3.2 injuries endangering life. (30 marks)
  - 3.3 Mc Naughton's rules. (30 marks)
  
4. Describe the features of wounds produced by
  - 4.1 kicking in the abdomen. (30 marks)
  - 4.2 biting the body. (30 marks)
  - 4.3 squeezing the neck. (40 marks)
  
5. 5.1 Describe the nature of injuries sustained in child battering. (50 marks)  
5.2 How would you examine and investigate a case of child battering. (50 marks)