



FACULTY OF MEDICINE, UNIVERSITY OF RUHUNA, GALLE
SECOND EXAMINATION FOR MEDICAL DEGREES – DECEMBER 2006

ANATOMY – PAPER II

3 HOURS

Thursday 7th December 2006

Answer all FIVE Questions

Answer EACH PART in a SEPARATE BOOK

Use diagrams where necessary

1. Write short notes on
 - 1.1 cartilaginous joints. (20 marks)
 - 1.2 ulnar claw hand. (30 marks)
 - 1.3 atrial septal defect. (30 marks)
 - 1.4 the light microscopic appearance of the trachea. (20 marks)

- Describe the
 - 2.1 peritoneal attachments of the liver. (20 marks)
 - 2.2 light microscopic appearance of the liver. (30 marks)
 - 2.3 development of the liver. (30 marks)
 - 2.4 significance of portal-systemic communications. (20 marks)

3. Write short notes on
 - 3.1 the classification of the cleft lip and palate. (20 marks)
 - 3.2 the development of the face. (20 marks)
 - 3.3 cervical vertebrae. (20 marks)
 - 3.4 the light microscopic appearance of the parotid gland. (20 marks)
 - 3.5 the lateral wall of the nasal cavity. (20 marks)

4. Write an account on the
 - 4.1 embryological development of the ventricular system of the brain. (25 marks)
 - 4.2 light microscopic appearance of the cerebellar cortex. (25 marks)
 - 4.3 nucleus and the intra cranial pathway of the abducent nerve. (25 marks)
 - 4.4 anatomical basis of positive Babinski sign. (25 marks)

5. Write short notes on the
 - 5.1 epithelia found in the female genital system. (20 marks)
 - 5.2 development of the urinary bladder. (20 marks)
 - 5.3 bursae around the knee joint. (30 marks)
 - 5.4 compartments of the leg. (30 marks)