

0111ANAT

First Year MBBS Examination

I MBBS Anatomy Paper 1

Time: 3 hours

Max Marks: 50

Instructions: 1. Answer to the points. 2. Figure to the right indicates marks. 3. Use separate answer books for each section. 4. Draw diagrams wherever necessary. 5. Write legibly.

Section 1

1. Write applied anatomy of (any two) (10)

- a. Kidney (B-317) (N-173)
- b. Pericardium (A-283)
- c. Deep peroneal nerve. (B-103) (N-393)

2.A). Write Short notes on (any two) (6)

- a. Recesses of pleura (A-232) (M-231)
- b. Superior mediastinum (A-245) (M-251)
- c. Arch of aorta. (A-275) (M-286)

B). Write Short notes on (any two) (3)

3.A). Write short note on Down's syndrome (H-37) OR Autosomal dominant inheritance. (H-59) (3)

B). Write short note on Down's syndrome (H-37) OR Autosomal dominant inheritance. (H-59) (3)

Section 2

4. Write Short notes on (any two) (10)

- a. Inguinal canal. (B-249)
- b. Relations of urinary bladder. (B-404) (N-239)
- c. Lesser sac. (B-240) (N-88)

5.A). Write Short notes on (any two) (6)

- a. Rectus femoris muscle. (B-54) (N-333)
- b. Great saphenous vein. (B-135) (N-458)
- c. Locking and unlocking of knee joint. (B-146) (N-447)

B).Write Short notes on (any two) (3)

6.Answer in one or two sentences (any six): (6)

- a. Name the structures related to inferior surface of liver. (B-306)
- b. Name the branches of abdominal aorta. (1-149)
- c. Name the lateral rotators of hip joint.(1-52)
- d. Pain due to appendicitis is initially felt around the umbilicus, Explain. (1-147)
- e. Name the structures passing through the greater sciatic foramen.(1-44)
- f. Name the tributaries of left renal vein.(1-155)
- g. Name the contents of femoral sheath.(1-39)
- h. Name the derivatives of mesonephric ducts in both sexes. (F-314, 316)