

MGR 5502

First Year MBBS Examination

I MBBS Anatomy Paper 2

Time: 3 hours

Max Marks: 50

Date: 12-04-2018

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) Applied Anatomy of Peritoneum
- b) Applied Anatomy of knee joint (B-155) (N-448,446,445)
- c) Applied Anatomy of Coronary arteries (A-265) (M-275)

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

- a) Interior of right ventricle
- b) Right coronary artery (A-263) (M-273)
- c) Broncho pulmonary segments (A-241) (M-246)

28. Write Short notes on (any one) (3)

- a) Trachea (E-165)
- b) Appendix (E-227)

3A. Write Short notes on (any one) (3)

- a) Down syndrome (H-37)
- b) Mendel's Law (H-56)

38. Write Short notes on (any one) (3)

- a) Safe period (L-468)
- b) Vasectomy (L-469)

Section 2

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

- a) Rectus Sheath (B-229) (N-37)
- b) Portocaval anastomosis (G-113) (P-150)
- c) Internal iliac artery. (1-150)

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

- a) Sciatic nerve (N-370)
- b) Medial Longitudinal arch
- c) Dorsalis pedis artery (B-105) (N-397)

58. Write Short notes of (any one) (3)

- a) Development of Inferior vena cava (E-129)
- b) Development of Thoraco abdominal Diaphragm (B-334) (M-192, 194)

6. Write answers in short: (any six) (6)

- a) What is pigeon chest?
- b) What is Backer's cyst?
- c) Boundaries of adductor canal (B-55) (N-339)
- d) Structure supplied by nerve to popliteus. (B-108) (N-414)
- e) What is Trendelenburg's sign? (N-360)
- f) What is Carina? (I-131)
- g) Write down structures of porta hepatis.
- h) What is varicocele?
