

[LL 500]

AUGUST 2017

Sub.Code :5051

**M.B.B.S. DEGREE EXAMINATION  
FIRST YEAR  
PAPER I - ANATOMY - I**

**Time: Three hours**

***Q.P. Code: 525051***

**Maximum : 50 Marks**

**Answer All Questions**

**I. Essay:**

**(1 x 10 = 10)**

1. Discuss in detail about Portal vein under the following headings:

- a) Formation course and termination.
- b) Relations and tributaries.
- c) Sites of porto-systemic anastomosis.
- d) Clinical anatomy.

**II. Write notes on:**

**(5 x 4 = 20)**

1. Brachial artery.
2. Medial longitudinal arch of foot.
3. Supports of uterus.
4. Clinical anatomy of palmar spaces.
5. Histology of stomach.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Name the structures present in the free border of Lesser Omentum.
2. Notochord.
3. Name the structures under cover of flexor retinaculum of foot.
4. Pivot joints.
5. Nutrient artery.
6. Interior of second part of duodenum.
7. Branches of radial nerve in spiral groove.
8. Micro-anatomy of spleen-labeled diagram only.
9. Cephalic vein.
10. Branches of internal pudendal artery.

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