

Total Number of Pages—3

**II-MBBS—Anatomy-II**  
**(Set-1)**

**2019**

**ANATOMY**

**Paper – II**

**Full Marks : 50**

**Time : 3 hours**

**Answer all questions**

Your text here 1 *The figures in the right-hand margin indicate marks*

*Draw diagrams wherever necessary*

1. Describe the stomach in terms of —  $2\frac{1}{2} \times 4$ 
  - (i) Relations
  - (ii) Blood supply
  - (iii) Lymphatic drainage
  - (iv) Histology.
2. Describe the veins of the lower limb. Enumerate the factors favouring venous return in the lower limb.  $7 + 3$

( Turn Over )

( 2 )

Or

Describe the Femoral Triangle in terms

3 + 4 + 3

of -

- ✓(i) Boundaries
- ✓(ii) Contents
- ✓(iii) Femoral sheath and canal.

3. Write short notes on the following : 4 × 5

- ✓(i) Boundaries of inguinal canal 2
- ✓(ii) Muscles of anterior abdominal wall 2
- ✓(iii) Greater omentum 2
- ✓(iv) Popliteal fossa
- ✓(v) Histology of spleen.

4. Fill in the blanks : 1 × 10

- (i) The skin around umbilicus is innervated by \_\_\_\_\_ spinal segment.
- (ii) The right suprarenal vein drains into \_\_\_\_\_.

( 3 )

- (iii) The cystic artery is a branch of \_\_\_\_\_.
- (iv) Ligamentum teres hepatis is a remnant of \_\_\_\_\_.
- (v) Foot drop is due to injury to \_\_\_\_\_ nerve.
- (vi) Unlocking of knee joint is brought about by action of \_\_\_\_\_.
- (vii) Intermuscular injections should be given in \_\_\_\_\_ quadrant of gluteal region.
- UL (viii) The chief nerve of the medial compartment of thigh is \_\_\_\_\_.
- (ix) Dorsalis pedis artery is a continuation of \_\_\_\_\_ artery.
- (x) Hip joint is a type of \_\_\_\_\_ joint.