

XT-108

D/ME-4649

**First M.B.B.S. Examination
January-2015
Anatomy – II**

**Faculty Code : D/ME
Subject Code : 4649**

Time : 3 Hours]

[Total Marks : 50

- Instructions :** (1) Write each section in separate answer books.
(2) Draw diagrams when necessary.

SECTION – I

1. Give answers in **one** or **two** sentences : **10**
- (1) Through which vertebral level transpyloric plane passes ?
 - (2) What is inguinal hernia ?
 - (3) What is gastrosplenic ligament ?
 - (4) Name any one branch of coeliac artery.
 - (5) What is mediastinum ?
 - (6) Name the branches of arch of aorta.
 - (7) What is the level of apex of heart ?
 - (8) What is fascia lata ?
 - (9) On which bone is biceps femoris inserted ?
 - (10) What is spring ligament ?
2. Described the gross anatomy of stomach and write a note on applied anatomy. **10**

OR

Write short notes on :

- (a) Gross anatomy of kidneys.
- (b) Muscles of anterior abdominal wall.

3. Write short note on any **one** of the following : **5**
- (a) Popliteal fossa
 - (b) Femoral artery

SECTION – II

4. Write short notes on : **10**
- (a) Lyon's hypothesis **OR** Karyotyping
 - (b) Fibrous joints **OR** Anastomosis
5. Write short notes on any **two** of the following : **10**
- (a) Developments of lungs
 - (b) Developments of interatrial septum
 - (c) Rotation of GUT
6. Write short note on any **one** of the following : **5**
- (a) Azygus vein
 - (b) Interior of right atrium
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