



First Year M. B. B. S. Examination
June / July – 2016
Anatomy : Paper-II

[Total Marks : 50]

(1)

Seat No.:

- (2) Write each section in **separate** answer book.
- (3) Draw diagrams wherever necessary.
- (4) Figures to the right indicate marks
- (5) Write to the point.

SECTION - I

- 1 Write short notes on explaining Anatomical/Embryological basis of any **two** : 10
- (a) Atrial septal defects.
 - (b) Haemorrhoids.
 - (c) Foot drop.
- 2 (A) Write short notes on any **two** : 6
- (a) Deltoid ligament of ankle joint.
 - (b) Gluteus medius muscle.
 - (c) Profunda femoris artery.
- (B) Write short note on any **one** : 3
- (a) Changes in foetal circulation after birth.
 - (b) Development of pancreas.

[Contd...

- 3 Write short notes on :
- (a) Karyotyping OR Down's syndrome. 3
 - (b) X-linked inheritance OR Genetic counselling. 3

SECTION - II

- 4 Write short notes on any two : 10
- (a) Relations of left kidney.
 - (b) Superior mesenteric artery.
 - (c) Lesser sac.
- 5 (A) Write short notes on any two : 6
- (a) Thoracic duct.
 - (b) Right coronary artery.
 - (c) Typical intercostal nerve.
- (B) Write short note on any one : 3
- (a) Histology of ovary.
 - (b) Histology of ileum.
- 6 Answer in one or two sentences : (any six) 6
- (a) Name the muscular contents of superficial perineal pouch.
 - (b) What is the surface location of cardiac apex ?
 - (c) Name the neuro-vascular contents of rectus sheath.
 - (d) What is McBurney's point ?
 - (e) Mention the two characteristics of hamstring muscles.
 - (f) Where does the left superior intercostal vein drain ?
 - (g) Where does the cutaneous branch of deep peroneal nerve supply ?
 - (h) Name the muscles of 3rd layer of sole.

