[LH 6172]

## FIRST YEAR BOT EXAMINATION (New Regulations for the candidates admitted from 2014-2015 onwards) **PAPER II – ANATOMY**

### O.P. Code: 786172

# I. Elaborate on:

**Time: Three hours** 

- 1. Describe the formation, course, relations, branches of distribution & effects of injury of sciatic nerve.
- 2. Describe the hip joint under the following headings: a) Articular surfaces b) Ligaments c) Relations d) Muscles & movements e) Applied Anatomy.

### II. Write notes on:

- 1. Pleura of Lung.
- 2. Femoral Artery.
- 3. Movements at Elbow joint.
- 4. Inguinal canal.
- 5. Blood supply of pancreas.
- 6. Femoral Nerve in femoral triangle.
- 7. Inter vertebral disc.
- 8. Pericardium.

### III. Short answers on:

- 1. Enumerate the contents of spermatic cord.
- 2. Enumerate the bare areas of liver.
- 3. Name four tributaries of inferior vena cava.
- 4. Nerve supply of the lumbricals of the hand
- 5. Name the muscles supplied by the obturator nerve.
- 6. Erb's point.
- 7. Name the parts of the uterine tube.
- 8. Name the coverings of kidney.
- 9. Name the two most common positions of appendix
- 10. Name the structures piercing the clavipectoral facsia.

 $(2 \times 20 = 40)$ 

 $(8 \times 5 = 40)$ 

 $(10 \ge 2 = 20)$ 

Sub. Code : 6172

Maximum: 50 marks