[LG 116] APRIL 2015 Sub. Code: 2089

# M.D. DEGREE EXAMINATION BRANCH XXIII – ANATOMY PAPER I – GROSS ANATOMY

Q.P. Code: 202089

Time: Three Hours Maximum: 100 Marks I. Essay:  $(2 \times 10 = 20)$ 

1. Describe in detail the left Ventricle and its features.

2. Describe the carotid triangle with special relation to its boundaries, contents and applied anatomy.

# II. Short Questions: $(8 \times 5 = 40)$

- 1. Subclavian triangle.
- 2. Trapezius muscle and its actions.
- 3. Superficial temporal artery.
- 4. Contents of infra temporal fossa.
- 5. Relations of head of pancreas.
- 6. Ligaments of ovary.
- 7. Supra clavicular nerve.
- 8. Sterno clavicular joint.

#### **III. Reasoning Out:**

 $(4 \times 5 = 20)$ 

## State whether each of the following statement is TRUE or FALSE and reason out.

- 1. Facial artery is tortuous.
- 2. Long head of Biceps has an intra capsular origin.
- 3. Lumbar puncture is usually done at T12 level.
- 4. Liver Biopsy is usually done at the level of 6<sup>th</sup> intercostal space.

## **IV. Very Short Answers:**

 $(10 \times 2 = 20)$ 

- 1. Ligaments attached to styloid process.
- 2. Quadrangular space of arm.
- 3. Branches of right coronary artery.
- 4. Anterior longitudinal ligament.
- 5. Septal Cartilage.
- 6. Oblique popliteal ligament.
- 7. External jugular vein.
- 8. Rotator cuff.
- 9. Branches of ulnar artery.
- 10. Contents of carotid sheath.

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