FIRST B.H.M.S. DEGREE EXAMINATION

PAPER III – ANATOMY - I

Q.P. Code: 581230

Time: Three Hours Maximum: 100 Marks

Answer All questions

I. Essay Questions:

 $(2 \times 15 = 30)$

1. Explain in detail the MAMMARY GLAND including its Situation, Extent, Relations, Structure, Blood supply, Nerve supply, Lymphatic drainage, Development, Human milk and Clinical Anatomy?

2. Explain in detail the LARYNX including its Situation, Extent, Constitution, Cartilages, Joints, Muscles, Blood Supply, Nerve Supply and Lymphatic Drainage.

II. Write Notes on: $(10 \times 5 = 50)$

- 1. Describe Spermatogenesis.
- 2. Paranasal Sinuses Surface Markings and Features, Blood and Nerve Supply and Lymphatics of Frontal and Maxillary Sinuses.
- 3. Contents of Axilla.
- 4. Meninges of Brain.
- 5. Extensor Retinaculum- Attachments, Surface Marking and Compartments.
- 6. Retina- Structure, Layers, Blood Supply and Nerve Supply.
- 7. Brachial Artery- Surface Marking, Course, Relations, Branches and Clinical Anatomy.
- 8. Auditory Tube-Synonyms, Parts, Blood supply, Nerve Supply and Function.
- 9. Lower End of Humerus.
- 10. Lingual Nerve- Surface Anatomy, Course and Relations, and Branches.

III. Short Answers on:

 $(10 \times 2 = 20)$

- 1. Bregma.
- 2. Derivatives of Mesoderm.
- 3. Blood Supply of Tongue.
- 4. Structures Piercing Clavipectoral Fascia.
- 5. Radial Tuberosity.
- 6. Sesamoid Bone.
- 7. Name the Triangles of Neck.
- 8. Policeman's tip hand.
- 9. Palatine Aponeurosis.
- 10. Triangle of Auscultation.
