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

O.P. Code: 202089

Time: Three Hours Maximum: 100 Marks

I. Essay: $(2 \times 10 = 20)$

1. Describe the blood supply of Heart in detail.

2. What are paired and unpaired sinus, write in detail about cavernous sinus?

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

- 1. Superior Orbital fissure.
- 2. Ulnar Nerve in Palm.
- 3. Internal Carotid Artery.
- 4. Ligaments of Urinary Bladder.
- 5. Tympanic Antrum.
- 6. Structure of Pharynx.
- 7. Deltoid muscle and action.
- 8. Sub Phrenic spaces.

III. Reasoning Out:

 $(4 \times 5 = 20)$

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

- 1. Supra Condylar Fracture of Humerus the median nerve is injured.
- 2. Dorello's canals is converted into a groove by Spheno mandibular ligament.
- 3. Passavant's ridge is present in the Pharyngeal wall.
- 4. In Amoebic Liver Abcess pain is radiated to the shoulder joint.

IV. Very Short Answers:

 $(10 \times 2 = 20)$

- 1. Oblique cord.
- 2. Deep cardiac plexus.
- 3. Ligament of left Venacava.
- 4. Cervical Rib.
- 5. Branches of Radial artery.
- 6. Struther's ligament.
- 7. Muscles attached to spine of sphenoid.
- 8. Semi Lunar Cartilage.
- 9. Content of Adductor Canal.
- 10. Ansacervicalis.
