[KO 1230]

I.

Sub. Code: 1230

FIRST B.H.M.S. DEGREE EXAMINATION.

(Regulations - 2004)

Paper III — ANATOMY — I

Time: Three hours Maximum: 100 marks

Theory: Two hours and Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes M.C.Q.: 20 marks

Long Essay: $(2 \times 15 = 30)$

Answer any TWO of the following.

- Mention the cavities of brain and illustrate the fourth ventricle in detail.
- Describe the Eye in detail and trace its pathway of light rays to occipital cortex.
- Describe the ligaments, relations, movements and applied anatomy of shoulder joint.
- II. Short notes:

 $(10 \times 5 = 50)$

Answer any TEN of the following.

- Maxillary sinus.
- 2. Carotid Triangle.

- 3. Tympanic membrane.
- Parotid duct.
- 5. Scalp.
- 6. Upper end of ulna.
- 7. Internal capsule.
- 8. Nerve supply and development of Tongue.
- 9. Erb's paralysis.
- Origin, Insertion, action and nerve supply of Latissimus dorsi.
- Sternocleidomastoid muscle. 11.
- Lachrymal gland. 12.

August-2006

[KP 1230]

Sub. Code: 1230

FIRST B.H.M.S. DEGREE EXAMINATION.

(Regulations - 2004)

Paper III — ANATOMY — I

Time: Three hours Maximum: 100 marks

Theory: Two hours and Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes M.C.Q.: 20 marks

I. Long Essay:

1. Describe the internal and external features of right atrium. Write its development. (20)

Answer any TWO of the following: $(2 \times 15 = 30)$

- 2. Write about anterior segment of eye ball. Mention the relation of optic nerve in orbital cavity. Write the optic radiation and its termination.
- 3. Write the formation, relation, movement blood supply, nerve supply of shoulder joint.
- 4. Name the Laryngeal Cartilage, write about Laryngeal Inlet. Write its blood supply, nerve supply, Lymphatic drainage and applied anatomy.

II. Short notes:

Write any SIX of the following:

 $(6 \times 5 = 30)$

- 1. Carpel tunnel.
- 2. Basilar Artery.
- 3. Flexor capiulnaris.
- 4. Arteria profunda Brachii.
- 5. Cochlea.
- 6. Sub. Arachnoid cisturn.
- 7. Superficial palmar arch.
- 8. Omohyoid.

FEBRUARY 2008

[KS 1230]

Sub. Code: 1230

FIRST B.H.M.S. DEGREE EXAMINATION.

(Regulations 2004)

Paper III — ANATOMY — I

Q.P. Code: 581230

Time: Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q.: 20 marks

I. Long Essay:

 $(2 \times 15 = 30)$

Answer any TWO questions.

- 1. Describe origin, course, relation, branches of Vagus nerve. (15)
- 2. Describe gross anatomy, applied anatomy and development of thyroid gland. (15)
- 3. Describe briefly the shoulder joint.
- II. Short notes:

 $(10 \times 5 = 50)$

Answer any TEN questions.

- 1. Anastomosis around the scapula.
- 2. Lower end of radius.
- 3. Lumbricals of hand.

- 4. Lacrymal apparatus.
- 5. Hypophysis Cerebri.
- 6. Circle of Willis.
- 7. Carpal tunnel syndrome.
- 8. Hypothalamus.
- 9. Ulnar nerve.
- 10. Otic Ganglion.
- 11. Paranasal Sinuses.
- 12. Brocas Area.

August 2008

[KT 1230]

Sub. Code: 1230

FIRST B.H.M.S. DEGREE EXAMINATION.

(Regulations 2004)

Paper III — ANATOMY — I

Q.P. Code: 581230

Time: Three hours

Maximum: 100 marks

I. Long Essay:

 $(2 \times 15 = 30)$

Answer any TWO questions.

- 1. Define SCALP. Describe its layers, blood supply, nerve supply and applied anatomy.
- 2. Describe in detail about Mammary gland.
- 3. Describe the external features, relations and applied anatomy of PAROTID GLAND.
- II. Short notes:

 $(10 \times 5 = 50)$

Answer any TEN questions.

- 1. Lymphatic drainage of female Breast.
- 2. Cavernous sinus.
- 3. Nasal septum.
- 4. Vocal cord.
- 5. Layers of retina.
- 6. Carotid sheath.

- 7. Musculocutaneous nerve.
- 8. Arterial anastomosis around elbow.
- 9. Triceps brachii.
- 10. Flexor retinaculum.
- 11. Sub-occipital triangle.
- 12. Radial groove.

III. Write short answers:

 $(10 \times 2 = 20)$

Answer ALL questions.

- 1. Nerve supply of Lumbricals of hand.
- 2. Factors maintaining the stability of the shoulder joint.
- 3. Contents of cubital fossa.
- 4. Structures passing through quadrangular space.
- 5. Attachments of suppinator muscle.
- 6. Nerve supply of tongue.
- 7. Name the peripheral parasympathetic ganglia.
- 8. Clinical importance of Pterion.
- 9. Confluences of sinuses.
- 10. Any four structures passing through the foramen magnum.