FIRST B.H.M.S. DEGREE EXAMINATION

PAPER III – ANATOMY - II

Q.P. Code: 581503

Time: Three Hours Maximum: 100 Marks

Answer All questions

I. Essay Questions:

 $(2 \times 15 = 30)$

Sub.Code :1503

- 1. Explain in detail the Kidney and Ureters with its Structure, Relations, Histology, Development and Applied Anatomy?
- 2. Explain in detail the Lungs with its External features, Fissures, Lobes, Relations, Bronchial Tree and Applied Anatomy?

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

- 1. Pericardium.
- 2. Prostate.
- 3. Ankle Joint.
- 4. Anal Canal.
- 5. Arches of Foot.
- 6. Pulmonary Trunk.
- 7. Structures Under cover of Gluteus Maximus.
- 8. Extrahepatic Biliary Apparatus.
- 9. Azygos Vein.
- 10. Superior Mediastinum.

III. Short Answers on:

 $(10 \times 2 = 20)$

- 1. Patella.
- 2. Pyramidalis.
- 3. Ischioanal Fossa.
- 4. Hunter's Canal.
- 5. Morison's Pouch.
- 6. Inferior Extensor Retinaculam.
- 7. Tubal Pregnancy.
- 8. Branches of Arch of Aorta.
- 9. Kehr's Sign.
- 10. Ileocaecal Valve.

DECEMBER 2016

FIRST B.H.M.S. DEGREE EXAMINATION - SUPPLEMENTARY (New Regulation – From 2015-2016 Batch onwards)

PAPER III – ANATOMY - II

Q.P. Code: 581503

Time: Three Hours Maximum: 100 Marks

Answer All questions

I. Essay Questions:

 $(2 \times 15 = 30)$

Sub.Code :1503

- 1. Explain in detail the FEMORAL ARTERY with its Course, Relations, Branches and Applied Anatomy.
- 2. Explain in detail the DIAPHRAGM with its Openings, Relations, Development and Applied Anatomy.

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

- 1. Inguinal Ligament.
- 2. Thoracic Duct.
- 3. Fallopian Tube.
- 4. Pleura.
- 5. Gall Bladder.
- 6. Adductor Canal.
- 7. Sciatic Nerve.
- 8. Testis.
- 9. Coeliac trunk.
- 10. Pancreas.

III. Short Answers on:

 $(10 \times 2 = 20)$

- 1. Machine-Like Murmur.
- 2. Suprarenal gland.
- 3. Venae Cordis Minimi.
- 4. Mcburney's Point.
- 5. Carina.
- 6. Classification of Ribs.
- 7. Vermiform Appendix.
- 8. Meckel's Diverticulum.
- 9. Menisci.
- 10. Epididymis.

FIRST B.H.M.S. DEGREE EXAMINATION (New Regulation – From 2015-2016 Batch onwards)

PAPER III – ANATOMY - II

Q.P. Code: 581503

Time: Three Hours Maximum: 100 Marks

Answer All questions

I. Essay Questions:

 $(2 \times 15 = 30)$

- 1. Describe the boundaries, contents and Applied anatomy of **FEMORAL TRIANGLE**.
- Describe the origin, extent, course, relations and applied anatomy of OESOPHAGUS.

II. Write Notes on:

 $(10 \times 5 = 50)$

- 1. Uterus.
- 2. 12th rib.
- 3. Liver.
- 4. Lesser sac.
- 5. Obturator nerve.
- 6. Peroneus longus.
- 7. Dorsalis pedis artery.
- 8. Greater sciatic notch.
- 9. Plantar aponeurosis.
- 10. Great saphenous vein.

III. Short Answers on:

 $(10 \times 2 = 20)$

- 1. Stomach bed structure.
- 2. Ligamentum teres.
- 3. Hiatus opening.
- 4. Quadrants of abdomen.
- 5. Locking and unlocking of the knee joint.
- 6. Linea alba.
- 7. Surface marking of Heart.
- 8. Acetabulum.
- 9. Muscle which producing Inversion and Eversion of the foot?
- 10. Difference between right and left lung.

FIRST B.H.M.S. DEGREE EXAMINATION

(Supplementary Examination)

PAPER III - ANATOMY - II

Q.P. Code: 581503

Time: Three Hours Maximum: 100 Marks

Answer All questions

 $(2 \times 15 = 30)$

- 1. Classify and describe the **ARCHES OF FOOT.**
- 2. Describe the external and internal features of **RIGHT VENTRICLE**

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

1. Diaphragm.

I. Essay Questions:

- 2. Sciatic nerve.
- 3. Inguinal canal.
- 4. Gluteus maximus and structures under cover of it.
- 5. Anal canal.
- 6. Epiploic foramen.
- 7. Peroneal retinaculum.
- 8. Scrotum.
- 9. Popliteal fossa.
- 10. Portal vein.

III. Short Answers on:

 $(10 \times 2 = 20)$

- 1. Cysterna chili.
- 2. Branches of femoral artery.
- 3. Visceral relation of spleen.
- 4. Placenta.
- 5. Right Lung.
- 6. Write the nerve of hesitans and its supply.
- 7. Name the tributaries of Coronary sinus.
- 8. Name the Ligaments of Hip joint.
- 9. Branches of Popliteal Artery.
- 10. Root of mesentery.

FIRST B.H.M.S. DEGREE EXAMINATION (New Regulation – From 2015-2016 Batch onwards)

PAPER III – ANATOMY - II

O.P. Code: 581503

Time: Three Hours Maximum: 100 Marks

Answer All questions

I. Essay Questions:

 $(2 \times 15 = 30)$

Sub. Code: 1503

- 1. Explain in detail the FEMORAL TRIANGLE with its Boundaries, Contents, and Applied Anatomy?
- 2. Explain in detail the TESTIS with its Structure, Locations, Coverings, Blood Supply, Lymphatic Drainage, Nerve Supply and Clinical Anatomy.

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

- 1. Supports of Uterus.
- 2. Bare Areas of Liver.
- 3. Hesselbach's Triangle.
- 4. Bronchopulmonary Segments.
- 5. Marginal Artery.
- 6. Ischiorectal Fossa.
- 7. Structures Passing Through Gateway of Gluteal Region.
- 8. Contents of the Popliteal Fossa.
- 9. Explain the muscles of the Second layer of the Sole.
- 10. Relations of second part of duodenum.

III. Short Answers on:

 $(10 \times 2 = 20)$

- 1. Constrictions of oesophagus.
- 2. Machine-Like Murmur.
- 3. Cardiac Silhouette.
- 4. Fascia of Denonvilliers.
- 5. Mcburney's Point.
- 6. Carina.
- 7. Helicine Arteries.
- 8. Sciatic Nerve Block.
- 9. Housemaids Knee.
- 10. B-cells.

FIRST B.H.M.S. DEGREE EXAMINATION

(Supplementary Examination)

PAPER III - ANATOMY - II

Q.P. Code: 581503

Time: Three Hours Maximum: 100 Marks

Answer All questions

I. Essay Questions:

 $(2 \times 15 = 30)$

Sub. Code: 1503

- 1. Explain in detail the PLUERA including its Features, Surface Marking, Recesses, Blood Supply, Nerve Supply, Lymphatics and Clinical Anatomy.
- 2. Explain in detail the STOMACH including its Situation, External features, Relations, Blood Supply, Nerve Supply, Lymphatic Drainage and Functions.

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

- 1. Callot's Triangle.
- 2. Constituents of the Spermatic Cord.
- 3. Coronary Sinus.
- 4. Male urethra.
- 5. Right atrium.
- 6. Ilio Tibial Tract.
- 7. Trachea.
- 8. Femoral Canal.
- 9. Describe the Muscles connecting the Upper limb with Vertebral Column.
- 10. Right coronary artery.

III. Short Answers on:

 $(10 \times 2 = 20)$

- 1. Adductor Pollicis longus.
- 2. Oesophageal varices.
- 3. Sibson's Fascia.
- 4. Typical Ribs.
- 5. Deltoid Ligament.
- 6. Aortic knuckle.
- 7. Node of Ranvier.
- 8. Triceps Surae.
- 9. Xiphoid Process.
- 10. Artery of Drummond.

FIRST B.H.M.S. DEGREE EXAMINATION (New Regulation – From 2015-2016 Batch onwards)

PAPER III - ANATOMY - II

Q.P. Code: 581503

Time: Three Hours Maximum: 100 Marks

Answer All questions

I. Essay Questions:

 $(2 \times 15 = 30)$

- 1. Explain in detail the VERMIFORM APPENDIX with its Surface Anatomy, Structure, Positions, Blood Supply, Nerve Supply, Lymphatic Drainage and Clinical Anatomy?
- 2. Classify the Arches of the Foot. Explain in detail the LONGITUDINAL ARCHES with its functions and Applied Anatomy?

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

- 1. Mediastinal Syndrome.
- 2. Fallopian Tubes.
- 3. Thoracic Wall.
- 4. Pudendal Canal.
- 5. Popliteal Fossa.
- 6. Sacral Plexus.
- 7. Trochanteric Anastomosis.
- 8. Cisterna Chyli.
- 9. Ligaments of the Bladder.
- 10. Middle Mediastinum.

III. Short Answers on:

 $(10 \times 2 = 20)$

- 1. Sleeping foot.
- 2. Fascia of Waldeyer.
- 3. Hypospadias.
- 4. Crypts of Lieberkuhn.
- 5. Morison's Pouch.
- 6. Sphincter Choledochus.
- 7. Crista Terminalis.
- 8. Coronary sulcus.
- 9. Plicae Circularis.
- 10. Sinus Venarum.

OCTOBER 2018

FIRST B.H.M.S. DEGREE EXAMINATION (New Regulation – From 2015-2016 Batch onwards)

PAPER III - ANATOMY - II

O.P. Code: 581503

Time: Three Hours Maximum: 100 Marks

Answer All questions

I. Essay Questions:

 $(2 \times 15 = 30)$

Sub. Code: 1503

1. Describe the situation, external features, Relations and ligaments of **LIVER**.

2. Describe the origin, root value, course, Relations branches and applied anatomy of SCIATIC NERVE.

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

1. Boundary, content and applied anatomy of superior Mediastinum.

- 2. Formation, branches importance of Marginal artery.
- 3. Formation, course, relation, tributaries of Azygos vein.
- 4. Thymus.
- 5. Boundaries, Content applied anatomy of Douglas pouch.
- 6. Trachea
- 7. Origin, insertion, nerve supply, Action and Importance of Adductor magnus.
- 8. Testis.
- 9. Functions of Lt. ventricle.
- 10. Suprarenal gland.

III. Short Answers on:

 $(10 \times 2 = 20)$

- 1. Broncho pulmonary segment.
- 2. Somites.
- 3. Relation of Medial surface of 2nd part of duodenum.
- 4. Importance of sternal angle.
- 5. Tendo achillis.
- 6. Fissures of Lung and their levels.
- 7. Branches of coeliac trunk.
- 8. Peripheral heart.
- 9. Umbilicus.
- 10. Falx inguinalis.
