BLDE UNIVERSITY

January 2018

MBBS PHASE - I EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

ANATOMY – PAPER - I QP CODE: 1021

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay (Answers to be started on Fresh page only)

 $2\times10=20$

- 1. Describe the gross anatomy, relations, blood supply and histology of thyroid gland.
- 2. Describe a course, relations, branches and applied anatomy of axillary artery.

Short Essay (Answers to be started on Fresh page only)

 $10 \times 5 = 50$

- 3. Section of midbrain at the level of inferior colliculus
- 4. Histology of trachea
- 5. Development of tongue
- 6. Superior radio-ulnar joint
- 7. Bronchopulmonary segments in right lung
- 8. Epiphysis
- 9. Floor of IV ventricle in the brain
- 10. Thoracic duct
- 11. Pericardial sinuses in heart
- 12. Development of right atrium

Short Answers (Leave three lines gap between the answers)

 $10 \times 3 = 30$

- 13. External jugular vein
- 14. Coronary sinus
- 15. Central sulcus of cerebrum
- 16. Structures piercing clavipectoral fascia
- 17. Radial groove in humerus
- 18. Inter tubercular sulcus
- 19. Coracobrachialis muscle
- 20. Thyroglossal duct
- 21. Cardiac muscle
- 22. Layers of scalp

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January 2018

[Time: 3 Hours]

[Max.Marks: 100]

ANATOMY - PAPER - I

QP CODE: 1011

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay: (Answers to be started on fresh page only)

2x10=20

- 1. Describe Axilla under the following headings.
 - a) Boundaries and contents b) Applied anatomy
- 2. Describe sulci and gyri of Superolateral surface of brain under the following headings.
 - a) Names b) Functional areas c) Blood supply d) Applied anatomy

Short Essay: (Answers to be started on fresh page only)

10x5=50

- 3. Pleural recesses.
- 4. Carpal tunnel syndrome.
- 5. Microscopic structure of elastic artery.
- 6. Sternocleidomastoid muscle.
- 7. Nasal septum.
- 8. External carotid artery.
- 9. Superficial palmar arch.
- 10. Structures piercing respiratory diaphragm.
- 11. Sinuses of Pericardium.
- 12. Relations of thyroid gland.

Short Answers: (Leave three lines gap between the answers)

10x3 = 30

- 13. Name the muscles of soft palate and give their nerve supply.
- 14. Superior sagital sinus.
- 15. Lateral sulcus of cerebrum.
- 16. Microscopic structure of a uterus.
- 17. Azygos vein.
- 18. Turner's syndrome.
- 19. Pronator teres mascle.
- 20. Anatomical snuff box.
- 21. Cartilages of larynx.
- 22. Microscopic structure of a lymph node.

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MBBS PHASE - I EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

ANATOMY – PAPER - II OP CODE: 1022

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay: (Answers to be started on fresh page only)

2x10=20

- 1. Describe rectus sheath under following headings.
 - a. Formation at different levels
- b. Contents
- c. Applied Anatomy
- 2. Describe femoral triangle under following headings.
 - a. Boundaries
- b. Contents
- c. Applied aspects

Short Essay: (Answers to be started on fresh page only)

10x5=50

- 3. Meckel's diverticulum
- 4. Microscopic structure of ileum.
- 5. Down's syndrome.
- 6. Greater Omentum.
- 7. Superior mesenteric artery
- 8. Ligaments of spleen with contents
- 9. Renal fascia
- 10. Supports of uterus
- 11. Hamstring muscles.
- 12. Inversion & Eversion of foot.

Short Answers: (Leave three lines gap between the answers)

10x3 = 30

- 13. Types of Chromosomes.
- 14. Small Saphenous vein.
- 15. Istets of langerhans.
- 16. Histology of Fallopian tube
- 17. Dorsalis Pedis artery.
- 18. Branches of Tibial nerve.
- 19. Coverings of Prostate.
- 20. Parts of male urethra.
- 21. Perineal body.
- 22. Foot drop.

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January 2018

[Time: 3 Hours]

[Max.Marks: 100]

ANATOMY – PAPER - II OP CODE: 1012

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay: (Answers to be started on fresh page only)

2x10=20

- 1. Classify the arches of foot, describe in detail about medial longitudinal arch with applied anatomy.
- 2. Describe the Uterus under following headings.
 - a) Relations b) Supports c) Blood supply

Short Essay: (Answers to be started on fresh page only)

10x5=50

- 3. Trigone of urinary bladder.
- 4. Chromosomes.
- 5. Microscopic structure -Supra renal gland.
- 6. Relations of portal vein.
- 7. Ischio-rectal (Ischio anal) fossa.
- 8. Thoracic duct.
- 9. Spermatic cord.
- 10. Suspensory ligament of duodenum.
- 11. Epiploeic foramen.
- 12. Blood supply of stomach.

Short Answers: (Leave three lines gap between the answers)

10x3 = 30

- 13. Superior mesenteric artery.
- 14. Movements of ankle joint.
- 15. Umbilicus.
- 16. Microscopic structure of kidney.
- 17. Adductor canal.
- 18. Femoral artery.
- 19. Sciatic nerve.
- 20. Adductor magnus muscle.
- 21. Relations of right kidney.
- 22. Descent of testes.