BLDE UNIVERSITY

MBBS PHASE - I EXAMINATION

[Time: 3 Hours]

(REVISED SCHEME)

ANATOMY – PAPER - I

OP CODE: 1001

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 marks

[Max.Marks: 100]

1. Describe the thyroid gland under the following headings:

Location and parts, relations, blood supply and applied aspects

2. Describe the right atrium under the following headings:

External features, internal features and development.

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

10x5=50 marks

- 3. Floor of fourth ventricle
- 4. Clavipectoral fascia
- 5. Epiphysis
- 6. Ulnar nerve in hand
- 7. Interior of larynx
- 8. Draw and label section of midbrain at the level of inferior colliculus
- 9. Azygus vein
- 10. Cavernous sinus
- 11. Hyoglossus
- 12. Histology of spleen

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

10x3=30 marks

- 13. Lumbricals of hand
- 14. Name the branches of external carotid artery
- 15. Erb's paralysis
- 16. Superficial palmar arch
- 17. Structures within parotid gland
- 18. Mention the major openings of diaphragm and their vertebral levels
- 19. Blastocyst
- 20. Emissary veins
- 21. Name the muscles attached to mastoid process
- 22. Median cubital vein

BLDE UNIVERSITY MBBS PHASE – I EXAMINATION

A-15

[Max.Marks:100]

[Duration: 3 Hours]

ANATOMY - PAPER - 1 OP CODE: 1001

Your answer should be specific to the questions asked.
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Each answer should be written on new page only.
Write Questions No. in left side of margin.

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

 $2 \times 10 = 20$

- 1. Describe cavernous sinus under: location, relations, connections & applied aspects.
- 2. Describe brachial plexus under: formation, relations, branches & applied aspects.

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

 $10 \times 5 = 50$

- 3. Draw a labelled diagram of thorax at T4 level.
- 4. Lateral wall of nasal cavity.
- 5. Histology of skeletal muscle.
- 6. External carotid artery: origin, termination & branches.
- 7. Parts & blood supply of internal capsule.
- 8. Attachments of diaphragm & its respiratory movements.
- 9. Pectoralis major muscle.
- 10. somites
- 11. Arch of aorta.
- 12. Movements of first carpo-metacarpel joint & muscles leading to these.

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

 $10 \times 3 = 30$

- 13. Pleural recesses.
- 14. Muscles of larynx.
- 15. Branches of axillary artery
- 16. Trilaminar disc.
- 17. Extensor retinaculum of upper limb.
- 18. Lavers of scalp.
- 19. Structures passing through parotid gland.
- 20. Lymphatic drainage of breast.
- 21. Colli's fracture.
- 22. Parts of corpus callosum.

10 2 30

A-15

[Max.Marks: 100]

BLDE UNIVERSITY

MBBS PHASE - I EXAMINATION

[Time: 3 Hours]

(REVISED SCHEME)

ANATOMY - PAPER - II

QP CODE: 1002

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 marks

- 1. Describe portal vein under following heads.

 - a) Formation b) Tributaries
- c) Termination
- d) Relations
- d) Applied Anatomy.

- 2. Describe Hip Joint under following headings
 - a) Bones taking part
- b) Type of joint
- c) Relations

- d) Movements with muscles
- e) Applied Anatomy.

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

10x5=50 marks

- 3. Blood supply of stomach
- 4. Lesser sac
- 5. Histology of supra renal gland
- 6. Klinefilter's syndrome
- 7. Development of liver
- 8. Profunda femories artery.
- 9. Gluteus maximus
- 10. Enumerate muscles of ant. Compartment of leg with its nerve supply.
- 11. Difference between small intestine and large intestine.
- 12. Enumerate Branches of femoral nerve and the muscles supplied by it.

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

10x3=30 marks

- 13. Short saphaneous vein.
- 14. Draw diagrams of medial longitudinal arch.
- 15. Interior of II nd part of duodenum.
- 16. Define Eversion, Enumerate muscles of eversion.
- 17. Draw and label Histology of pancreas.
- 18. Superficial perineal pouch.
- 19. Give the examples of autosomal recessive inheritances.
- 20. Umbilicus.
- 21. Posterior relations of left kidney (draw and label).
- 22. Femoral hernia.

A-15

BLDE UNIVERSITY MBBS PHASE – I EXAMINATION

[Duration: 3 Hours]

[Max.Marks:100]

ANATOMY – PAPER – II OP CODE : 1002

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 Questions No. in left side of margin.

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

 $2 \times 10 = 20$

- 1. Describe the Boundaries and contents of Inguinal canal and add a note on its applied anatomy.
- 2. Describe the hip joint under the following headings,
 - a) Type of joint b) articular surfaces c) ligaments d) relations e) applied anatomy.

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

 $10 \times 5 = 50$

- 3. Lymphatic drainage of stomach
- 4. Relations of Kidney (Left)
- 5. Development of Pancreas
- 6. Rectus sheath-Formation & contents
- 7. Popliteal fossa
- 8. Obturator nerve
- 9. Ligaments of Knee joint
- 10. Histology of Spleen
- 11. Down's Syndrome
- 12. Trigone of urinary bladder

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

 $10 \times 3 = 30$

- 13. Porta hepatis
- 14. Derivatives of midgut
- 15. Epiploic foramen
- 16. Development of Anal canal
- 17. Long saphenous vein
- 18. Deltoid ligament
- 19. Femoral sheath
- 20. Dorsalis pedis artery
- 21. Histology of ovary (Diagram only)
- 22. Supports of uterus