**BIDF UNIVERSITY** 

July-2016 MBBS PHASE - I EXAMINATION

(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 blood supply of heart and its applied anatomy.
- 2. Describe Cerebellum under following headings.
  - a) Gross Anatomy b) Blood Supply c) Peduncles d) Applied Anatomy

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

10x5=50 marks

- 3. Superior mediastinum.
- 4. Auditory tube.

[Time: 3 Hours]

- 5. Superior constrictor muscle.
- 6 Internal acoustic meatus.
- 7. Draw & Label diagrams of transverse section of trachea.
- 8. Internal jugular vein.
- 9. Blood supply of thyroid gland.
- 10. Typical Intercostal space.
- 11. Internal capsule.
- 12. Cubital fossa.

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

10x3=30 marks

- 13. Draw the diagram of cavernous sinus.
- 14. Enumerate muscles of larynx with Nerve supply.
- 15. Superior sagittal sinus.
- 16. Taste buds.
- 17. Draw diagram of 2<sup>nd</sup> part of Axillary artery.
- 18. Amnion.
- 19. Draw and label longitudinal section of striated muscle.
- 20. Different types of Chromosomes.
- 21. Enumerate muscles of flexion at elbow joint.
- 22. Anatomical snuffbox.

## BLDE UNIVERSITY MBBS PHASE – I EXAMINATION

[Duration: 3 Hours]

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

 $2 \times 10 = 20$ 

[Max.Marks:100]

- 1. Describe right atrium under: external features, internal features & development..
- 2. Describe shoulder joint under: type of joint, articular surfaces, ligaments, relations & movements.

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

 $10 \times 5 = 50$ 

- 3. Nuclei & connections of cerebellum.
- 4. Ansa cervicalis.
- 5. Superficial palmar arch.
- 6. Fertilization.
- 7. Tympanic membrane.
- 8. Nasal septum: formation & applied aspects.
- 9. Dural venous sinuses: classification, & applied aspects.
- 10. Extra-ocular muscles, nerve supply & actions
- 11. Histology of spleen.
- 12. Typical synovial joint structure.

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

 $10 \times 3 = 30$ 

- 13. Blood supply of long bone.
- 14. Sinuses of pericardium.
- 15. Carpal tunnel syndrome.
- 16. Boundaries of cubital fossa.
- 17. Lateral pterygoid muscle.
- 18. Ciliary ganglion.
- 19. Pulmonary ligament.
- 20. Median cubital vein.
- 21. Chorionic villi.
- 22. Blood supply of scalp.

#### **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

[Max.Marks: 100]

1. Describe anal canal under the following headings:

a) Extent b) Interior c) Blood supply d) Applied anatomy

(1+4+3+2)

2. Describe femoral triangle under the following headings:

a) Boundaries b) Contents c) Applied anatomy

(4+4+2)

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

10x5=50 marks

- 3. Nerve supply of urinary bladder
- 4. Adductor canal
- 5. Supports of uterus
- 6. X linked inheritance
- 7. Differences between male and female pelvis
- 8. Microscopic structure of vermiform appendix
- 9. Lobes of prostate
- 10. Ischiorectal fossa
- 11. Pelvic diaphragm
- 12. Cisterna Chyli

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

10x3=30 marks

- 13. Derivatives of Müllerian duct
- 14. Transpyloric plane
- 15. Coverings of testes
- 16. Contents of rectus sheath
- 17. Annular pancreas
- 18. Attachments of Ischial tuberosity
- 19. Diagram of posterior relations of right kidney.
- 20. Contents of popliteal fossa
- 21. Pes plannus
- 22. Branches of obturator nerve

# BLDE UNIVERSITY MBBS PHASE - I EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

## 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

- 1. Describe femoral triangle under the following headings:
  - a. Boundaries
- b. Contents
- c. Applied Anatomy
- 2. Describe the uterus under following headings
  - a. Normal position. b. blood supply c. Supports d. development.

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

10x5=50

- 3. Microscopic structure of suprarenal glands.
- 4. Tibialis anterior.
- 5. Development of Pancreas.
- 6. Down's syndrome.
- 7. Classification of synovial joint with example.
- 8. Pelvic diaphragm
- 9. Root of mesentry.
- 10. Spermatic cord
- 11. Subsatorial canal
- 12. Varicose veins of lower limb.

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

10x3 = 30

- 13. Enumerate any three derivatives of neural crest cells.
- 14. Nerve supply of urinary bladder.
- 15. Enumerate branches of post division of internal iliac artery,
- 16. Juxtra glomerular apparatus.
- 17. Medial collateral ligament of knee joint.
- 18. Name the histological layers of wall of gastrointestinal tract.
- 19. Spring ligament
- 20. Enumerate muscles supplied by superficial peroneal nerve.
- 21. Name the arteries running along the greater curvature of stomach.
- 22. Flexors of hip joint.