

January - 2022

**BLDE (DEEMED TO BE UNIVERSITY)**

**MBBS PHASE - I EXAMINATION**

[Time: 3 Hours]

[Max.Marks : 100]

**ANATOMY – PAPER - I**

**QP 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**

1. Name the muscles of mastication. Describe lateral pterygoid muscle in detail
2. Describe blood supply of heart. Give its applied anatomy.

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

**10x5=50**

3. Implantation.
4. Hilum of lungs.
5. Palmar aponeurosis.
6. Haversian system.
7. Klinefelter syndrome
8. Parotid duct.
9. Sternocleidomastoid.
10. Tympanic membrane.
11. Flexor retinaculum.
12. Corpus callosum.

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

**10x3=30**

13. Claw hand.
14. Middle meatus of nose.
15. Name the derivatives of notochord.
16. Sesamoid bone.
17. Nerves closely related to humerus.
18. Name the muscles of first pharyngeal arch.
19. Motor speech area.
20. First carpometacarpal joint.
21. Sternal angle.
22. Pronation.

**BLDE (DEEMED TO BE 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 the uterus under following headings.
  - a) Position & parts
  - b) Relations
  - c) Supports
  - d) Applied anatomy
2. Describe femoral triangle under following headings.
  - a) Boundaries
  - b) Contents
  - c) Applied anatomy

**Short Essay: (Answers to be started on fresh page only)****10x5=50**

3. Inversion & eversion of foot.
4. Microscopic structure of liver.
5. Paramesonephric duct.
6. Stomach bed.
7. Ileo tibial tract.
8. Barr body.
9. Porto caval anastomosis.
10. Stomach bed.
11. Lobes of prostate.
12. Interior of anal canal.

**Short Answers: (Leave three lines gap between the answers)****10x3=30**

13. Coverings of testis.
14. Draw neat labeled diagram of fallopian tube. (*Histology*)
15. Klinefelters syndrome.
16. Ileo femoral ligament.
17. Blood supply of suprarenal gland.
18. Pouch of douglas.
19. Enumerate branches of abdominal aorta.
20. Name the normal constrictions of ureter.
21. Contents of rectus sheath.
22. Name the posterior relations of right kidney.

# BLDE (DEEMED TO BE UNIVERSITY) MBBS PHASE – I EXAMINATION

[Time: 3 Hours]

[Max. Marks: 80+20 (MCQ)]

## ANATOMY – PAPER – I

**QP CODE: 1011 – CBME**

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 number in left side of margin

**Long Essay: (Answer to be started on fresh page only) 2 X 10 = 20**

1. Describe parotid gland under the following headings a) location, parts and coverings b) relations c) contents d) applied anatomy (2+4+2+2)
2. Describe blood supply of heart. Add a note on its applied aspects. (8+2)

**Short Essay: (Answer to be started on fresh page only) 6 X 5 = 30**

3. Describe the lymphatic drainage of mammary gland.
4. Describe the extent, course relations and branches of arch of aorta
5. Draw a neat labeled diagram of histology of thin skin.
6. Describe the interior of larynx.
7. Draw a neat labeled diagram of superolateral surface of cerebrum.
8. Describe the development, functions and fate of notochord.

**Short Answer: (Leave three lines gap between the answers) 10 X 3 = 30**

9. Name the bronchopulmonary segments of right lung and its clinical importance.
10. Name the structures passing through cavernous sinus.
11. Enumerate the branches of external carotid artery
12. Explain the anatomical basis of Erb's paralysis.
13. Name the four important criteria of anatomical position of human body.
14. Name the extraocular muscles with nerve supply
15. Mention the differences between primary, secondary and tertiary villi of placenta.
16. Name the boundaries and structures passing through quadrangular space.
17. Name the intracerebellar nuclei
18. Name the boundaries of oblique sinus of pericardium.

JAN-2022

**BLDE (DEEMED TO BE UNIVERSITY)**  
**MBBS PHASE – I EXAMINATION**

[Time: 3 Hours]

[Max. Marks: 80+20 (MCQ)]

**ANATOMY – PAPER – II**  
**QP CODE: 1012 – CBME**

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 number in left side of margin

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

**2 X 10 = 20**

1. Describe uterus. Under following headings,

(2+4+2+2)

- a. Normal position and shape      b. Ligaments  
c. Blood supply      d. Applied anatomy

2. Describe knee joint under the following headings,

(2+3+3+2)

- a. Types and bones articulating      b. Movements and muscles acting  
c. Ligaments      d. Locking and unlocking

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

**6 X 5 = 30**

3. Draw and describe microscopic anatomy of liver
4. Explain descent of testes and factors responsible for it.
5. Describe the coverings of the kidney
6. Describe extent and contents of superficial perineal pouch
7. Describe blood supply of stomach
8. Inguinal ligament.

**Short Answer: (Leave three lines gap between the answers)**

**10 X 3 = 30**

9. Enumerate the boundaries of epiploic foramen
10. Describe corpus luteum
11. What are the posterior relations of kidney?
12. Explain the features of autosomal recessive inheritance with suitable example.
13. Describe intravenous pyelography
14. What is pectinate line? Give its clinical significance.
15. What is Nelaton's line? What anatomical information does it give?
16. Enumerate the evertors of foot and give their nerve supply.
17. Explain the location and contents of pudendal canal. Give its clinical application.
18. What are Payer's patches? Where do you find them? What is its Clinical significance?