

# BLDE (DEEMED TO BE UNIVERSITY)

## MBBS PHASE – I EXAMINATION

[Time: 3 Hours]

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

### ANATOMY – PAPER – I

### QP CODE: 1001 – 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 seventh cranial nerve (Facial Nerve as under) (2+3+3+2)
  - a. Nuclei
  - b. Functional Components
  - c. Extra cranial Course.
  - d. Applied anatomy
2. Define and describe bronco-pulmonary segments .Enumerate segments in the right lung and left lung. Add a note on applied anatomy. (1+3+3+3)

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

6 X 5 = 30

3. Describe blood supply of thyroid gland. Give its clinical importance in thyroid surgeries/
4. Describe microscopic anatomy of thymus. Add a note on functions of thymus.
5. Describe Erb's Paralysis. Which muscle groups are involved in the typical position of the limb.
6. Describe the Duties of doctor towards community
7. Describe the location and connections of otic Ganglion
8. What are the important events occurring at transverse section of 4<sup>th</sup> Thoracic vertebra

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

10 X 3 = 30

9. What is Anatomical snuff box? Enumerate its boundaries and contents.
10. Draw as diagram of section at the level of inferior colliculus in mid brain
11. What are Ligamentum denticulatum? Give its clinical significance?
12. What is Wry neck? How does it differ from congenital torticollis?
13. Where is Passevent's Redge seen? How is it formed?
14. Name the muscles of soft palette and their nerve supply.
15. Describe blood supply of scalp. Explain anatomical logic in scalp bandaging in arrest of scalp bleeding wounds.
16. Give an account of derivatives of neural crest cells
17. Explain the lymphatic drainage of tongue
18. Explain the development of mandible.

Mar 2021

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## MBBS PHASE - I EXAMINATION

[Time: 3 Hours]

[Max.Marks : 100]

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QP CODE: 1001

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

**2x10=20**

1. Describe the muscles of mastication under following headings.  
a) Origin b) Insertion c) Nerve supply d) Actions
2. Classify the fibres of white matter of cerebrum, write in detail about corpus callosum.

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

**10x5=50**

3. Fertilization and its results.
4. Azygos veins.
5. Clavipectoral fascia
6. T.S. of bone.
7. Microscopic structure of Sub-mandibular gland.
8. Biceps brachii.
9. Superior mediastinum.
10. Nasal septum.
11. Lymphatic drainage of mammary gland.
12. Falx cerebri .

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

**10x3=30**

13. Coronary sinus.
14. Superficial palmar arch.
15. Primitive streak.
16. Sternal angle.
17. Flexor retinaculum.
18. Derivatives of first pharyngeal pouch.
19. Sarcomere.
20. Epiphysis.
21. Ansa cervicalis.
22. Superior radio-ulnar joint.

Nov - 2021

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

[Time: 3 Hours]

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

**ANATOMY – PAPER – II**  
**QP CODE: 1002 – CBME**

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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 hip joint under following heads:

(1+4+4+1)

a. Type and bones taking part

b. Relations

c. Range of movements and muscle responsible

d. Applied anatomy

2. Describe pancreas under following heads:

(1+3+2+2+2)

a. Shape and Parts

b. Relations

c. Blood supply

d. Add a note on pancreatic duct

e. Applied anatomy

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

**6 X 5 = 30**

3. Describe formation and contents of rectus sheath

4. Describe the boundaries and contents of ischiorectal fossa

5. Describe the course, relation and termination of great saphenous vein.

Add note on clinical test involved in varicosity of the vein.

6. Describe the location and clinical significance of portacaval anastomosis

7. Describe microscopic anatomy of ureter with a neat diagram

8. Describe development of testis, add a note on its descent.

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

**10 X 3 = 30**

9. What is saphenous ring? Give its boundaries.

10. Enumerate the relations of cervix of uterus

11. Describe the femoral canal. What is the significance?

12. What are corpora amylacea? Where are they seen?

13. Describe the microscopic anatomy of Gall Bladder with a neat diagram.

14. What is hypospadias? What is the embryological reason?

15. Describe ligaments of spleen.

16. Explain the lymphatic drainage of stomach.

17. Classify chorionic villi with features. What is its clinical importance?

18. Describe the location and importance of Mc Burney's point

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Mar 2021

## MBBS PHASE - I EXAMINATION

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[Max.Marks : 100]

### ANATOMY – PAPER - II

QP CODE: 1002

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Write Question No. in left side of margin.

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

2x10=20

1. Describe the stomach under following headings.  
a) Parts b) Relations c) Lymphatic drainage d) Applied anatomy
2. Describe the Uterus under following headings.  
a) Position b) Parts c) Supports d) Applied anatomy

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

10x5=50

3. Great saphenous vein.
4. Mesentery.
5. Karyotyping.
6. Popliteal fossa.
7. Microscopic structure of pancreas.
8. Dorsalis pedis artery.
9. Ligaments of spleen and their contents.
10. Rectus abdominis muscle.
11. Anterior relation of left kidney.
12. Medial longitudinal arch.

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

10x3=30

13. Meckel's diverticulum.
14. Epiploic foramen.
15. Lienorenal ligament.
16. Trigone of urinary bladder.
17. Femoral hernia.
18. Ligamentum teres of liver.
19. Foot drop.
20. Ischial tuberosity.
21. Mc Burney's point.
22. Tendocalcaneus.