

January - 2021

**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 thyroid gland under following heads
a. Parts and capsule b. Relations c. Blood supply d. Applied anatomy (2+3+3+2)
2. Describe axilla under following heads,
a. Boundaries b. Contents c. Applied anatomy (4+4+2)

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

6 X 5 = 30

3. Describe microscopic anatomy of compact bone.
4. Describe carpal tunnel syndrome
5. Describe blood supply of spinal cord. Explain critical region of spinal cord.
6. Name the muscles of mastication. Describe lateral pterygoid muscle in detail.
7. Describe microscopic anatomy of skeletal muscle and difference between cardiac and skeletal muscle.
8. Give an account of duties of physician towards patient

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

10 X 3 = 30

9. Enumerate the peculiarities of coronary arteries
10. What is primitive streak? What is its function
11. Placental blood barrier.
12. Give an account of nerve supply of pericardium
13. Describe pivot joint with examples.
14. What is parapharyngeal space? Give its extent and clinical importance.
15. Give origin, insertion, nerve supply and action of digastric muscle
16. What is suprimeatal triangle? Give its surgical significance.
17. Give an account of formation and branches of ansa cervicalis
18. What is pulled elbow syndrome? Give anatomical factor responsible for it.