

July - Aug - 202

BLDE (DEEMED TO BE UNIVERSITY)
M.Sc. IN MEDICAL COURSE - PRELIMINARY EXAMINATION

[Duration: 3 Hours]

[Max.Marks: 80]

SUBJECT: ANATOMY

QP CODE: 9001

Your answer should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.
Each answer should be written on new page only.

PART - A (40 - marks)

Long Essay: Answer any two

6 X 2 = 12 Marks

1. Draw and label suprolateral surface of left cerebral hemisphere. Add a note
On Broca's area.
2. Describe shoulder joint under following heads:
a) Articulating surfaces b) Movements C) Clinical importance
3. Describe Parotid gland under following heads
a) Situation b) Structures embedded in the gland c) Parotid duct

Short Essay: Answer any four

4 X 5 = 20Marks

4. Corpus callosum
5. Epiphysis
6. Describe the layers of scalp
7. Name the muscles of tongue with nerve supply
8. Cubital fossa

Short Answers:

2 X 4 = 8 Marks

9. Name the structures passing through foramen ovale
10. Draw and label hyaline cartilage
11. Histology of Ureter
12. Zona pellucida

PART - B (40 - marks)

Long Essay: Answer any two

6 X 2 = 12 Marks

1. Enumerate sites of porto systemic anastomosis with clinical importance
2. Name the parts of stomach. Add a note on its blood supply
3. Draw and label microscopic structure of testis

Short Essay: Answer any four

4 X 5 = 20Marks

4. Describe interior of second part of duodenum
5. Name the parts of fallopian tube. Add a note on fertilization.
6. Describe rectus sheath
7. Bare areas of Liver
8. Describe right suprarenal gland

Short Answers:

2 X 4 = 8 Marks

9. Name the structures in portal triad
10. Annular pancreas
11. Histology of Cerebrum
12. Food drop

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BLDE (DEEMED TO BE UNIVERSITY)

M.Sc. Allied Health Sciences

Time: 3 Hours]

[Max.Marks: 80]

I SEMESTER

PAPER – I (ANATOMY)

QP CODE: 9001

Your answer should be specific to the questions asked.

Write Question No. in left side of margin.

Long Questions

10X3 = 30 Marks

1. Define joint. Classify them. Explain in detail the characteristics, components parts of synovial joints.
2. Explain the structure of a neuron in detail
3. Formation of neural tube and defects

Short Essays:

5 X 10 = 50 Marks

1. Draw a neat labelled diagram of the Muscular artery and write briefly about each layer
2. Explain the laws of ossification
3. What are the types of cells in bone? Explain.
4. Placental barrier
5. Discuss in brief the subdivisions of intraembryonic mesoderm and their fate.
6. Describe the characteristics of Autosomal Dominant inheritance with a Pedigree chart and give the examples.
7. Draw a neat labelled diagram of the Thymus and write briefly on the Thymic blood barrier
8. Histology of Dorsal root ganglia.
9. Define Extra embryonic membranes. Give a brief account on development of Yolk Sac and its functions
10. Histology of Cardiac muscle.