

2010 Scheme

Q.P. Code: 101001

Reg. no.:

First Professional MBBS Degree Supplementary Examinations July 2024

Anatomy - Paper I

Time: 3 Hours

Total Marks: 50

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Long Essay

(10)

1. There was a posterior dislocation of hip joint in a 30-year old man injuring his sciatic nerve. Answer the following regarding hip joint.
 - a) Name the bones articulating
 - b) Ligaments
 - c) Movements & muscles causing them
 - d) Nerve supply
 - e) Applied aspects

(1+3+3+2+1)

Short essays

(3x5=15)

2. Lymphatic drainage of mammary gland
3. Coronary arteries
4. Formation of placenta and placental anomalies

Short notes

(5x3=15)

5. Azygos vein
6. Medial longitudinal arch of foot
7. Boundaries and contents of cubital fossa
8. Trapezius muscle
9. Transitional epithelium

Short answers

(3x2=6)

10. Karyotype and clinical features of Klinefelter syndrome
11. Microscopic structure of peripheral nerve
12. Posterior interosseous nerve

Draw diagrams

(2x2=4)

13. Transverse section of right mid-thigh
14. Transverse section at T4 vertebral level
