

2010 Scheme

Q.P. Code: 101001

Reg. no.:

First Professional MBBS Degree Supplementary Examinations January 2025

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. A 45-year-old man was brought to the casualty following fall from a tree. On examination it was found that there was clawing of little and ring fingers and sensory loss along the medial part of forearm. Brachial plexus injury was diagnosed.
 - a) Name the part of brachial plexus that is involved in this patient
 - b) Formation of trunks and cords of brachial plexus
 - c) Branches from the cords of brachial plexus mentioning the root value of each branch
 - d) Add a note on Erb's point

(1+2+5+2)

Short essays

(3x5=15)

2. Describe the steps of fertilization and its effects.
3. Popliteal fossa.
4. Arterial supply of heart.

Short notes

(5x3=15)

5. What is Barr Body. What is its significance.
6. Blood supply of a long bone.
7. Inversion and eversion.
8. Microscopy of lymph node.
9. Typical intercostal space.

Short answers

(3x2=6)

10. Deltoid muscle.
11. Flexor retinaculum of hand.
12. Great saphenous vein.

Draw diagrams

(2x2=4)

13. Mediastinal surface of right lung.
14. Transverse section through middle of right thigh.
