

## **2010 Scheme**

Q.P. Code: 101001

Reg. no.: .....

### **First Professional MBBS Degree Supplementary Examinations January 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. A patient was brought with complaints of inability to abduct the right arm. On inspection, bulging in the upper part of the arm was observed
  - a) Name the joint involved
  - b) Write on the ligaments of the joint
  - c) Write on the relations of the joint
  - d) Write on the movements of the joint with muscles helping in the movements

(1+4+2+3)

#### **Short essays**

(3x5=15)

2. Formation of placenta
3. Femoral nerve
4. Serratus anterior

#### **Short notes**

(5x3=15)

5. Karyotyping
6. Types of epiphysis
7. Medial longitudinal arch of foot
8. Microscopic structure of thymus
9. Coronary sinus

#### **Short answers**

(3x2=6)

10. Contents of radial groove
11. Extensor retinaculum of hand
12. Adductor canal

#### **Draw diagrams**

(2x2=4)

13. Transverse section through knee joint
14. Mediastinal surface of left lung

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