

# **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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