

# **2010 Scheme**

**Q.P. Code: 101001**

**Reg. no.: .....**

## **First Professional MBBS Degree Supplementary Examinations February 2022**

### **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 painter experienced difficulty in raising the right arm upwards. The physician asked the patient to press his hands against the wall in front. It was found that the medial border and inferior angle of right scapula became prominent.

- Name the muscle tested in this person to detect the injury to which nerve.
- What is the name of the deformity.
- What is the origin and root value of this nerve. How this nerve gets damaged
- What are the attachments and actions of this muscle. (2+1+3+4)

#### **Short essays**

**(3x5=15)**

2. Notochord
3. Radial nerve
4. Ligaments of knee joint

#### **Short notes**

**(5x3=15)**

5. Chromosomes and its classification
6. Cephalic vein
7. Ankle joint
8. Microscopic structure of thymus
9. Pleura

#### **Short answer**

**(3x2=6)**

10. Pivot joint
11. Gluteus maximus
12. Palmar aponeurosis

#### **Draw diagrams**

**(2x2=4)**

13. Section through middle of arm
14. T. S. of thorax at T4 level

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