



## 2010 Scheme

**Q.P. Code: 101001**

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

### **First Professional MBBS Degree Supplementary Examinations February 2023**

#### **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 a history of difficulty in breathing and breathlessness to a clinic. On auscultation crepts were noted on both sides of the chest.

Name the organs involved.

- a) Name the organ involved
- b) Write on external features of the organ and its coverings
- c) Write on the differences between right and left side of the organ
- d) Write a note on bronchial tree and bronchopulmonary segments

**(1+4+2+3)**

**(3x5=15)**

#### **Short essays**

2. Implantation
3. Axillary nerve
4. Soleus muscle

#### **Short notes**

**(5x3=15)**

5. Trisomy - 21
6. Spiral groove
7. Plantar aponeurosis
8. Microscopic structure of elastic artery
9. Azygos vein

#### **Short answers**

**(3x2=6)**

10. Periosteum
11. Biceps brachii muscle
12. Femoral sheath

#### **Draw diagrams**

**(2x2=4)**

13. Relations of 1<sup>st</sup> part of axillary artery
14. T.S of superior mediastinum showing the arrangement of its contents

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