



## 2010 Scheme

Q.P. Code: 101001

Reg. no.: .....

**First Professional MBBS Degree Supplementary Examinations  
March 2021**

### **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 50 year old traffic police man came to a surgeon with a complaint of swollen vessels in the leg which appears prominent on standing for long periods. On examination it was found to be superficial veins of lower limb involved

- What is the name of this condition and which are the vessels involved.
- What is the test performed in this condition
- Describe the origin course and termination of these vessels
- What is the communication between superficial and deep veins and their role in venous drainage of lower limb

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

#### **Short essays**

**(3x5=15)**

2. Placenta
3. Blood supply of heart
4. Lymphatic drainage of mammary gland

#### **Short notes**

**(5x3=15)**

5. Genetic counselling
6. Axillary nerve
7. Wrist joint
8. Structure of compact bone
9. Left lung

#### **Short answer**

**(3x2=6)**

10. Deltoid ligament of ankle
11. Pectoralis minor
12. Azygos vein

#### **Draw diagrams**

**(2x2=4)**

13. Structures surrounding hip joint
14. Sterno costal surface of heart

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