

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