

Q.P. Code: 101001

Reg. no.:

**First Professional MBBS Degree Supplementary Examinations
January 2018****ANATOMY- PAPER I****Time: 3 Hours****Total Marks: 50**

- Answer all questions
- Draw diagrams wherever necessary

Long Essay**(10)**

1. A 35 years male patient was brought to the casualty with a swollen right knee and a history of a fall during mountain climbing. There was severe pain and restricted mobility at the joint. Answer the following based on your anatomical knowledge:

- describe the attachments and relations of the ligaments of this joint
- what are the movements at this joint and which muscles are involved.(5+5)

Short essays**(3x5=15)**

2. Medial surface of left lung
3. Boundaries and contents of a typical intercostal space
4. Mendelian inheritance

Short notes**(5x3=15)**

5. Hyaline cartilage
6. Coracoid process of scapula
7. Erbs point
8. Superficial palmar arch
9. GREAT SAPHENOUS VEIN

Short answer**(3x2=6)**

10. Osteon
11. Tributaries of the coronary sinus
12. Chorionic villi

Draw diagrams**(2x2=4)**

13. Sterno-costal surface of heart
14. Section through middle of arm.
