

QP CODE: 121012

Reg. No:

First Year B.Sc MLT Degree Regular Examinations October 2025
Anatomy and Physiology
Anatomy including Histology
(2024 Scheme)

Time: 2 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*

Essay

(10)

1. Describe the Urinary system under the following headings:

- a) Components
- b) Gross anatomical features of Kidney
- c) Microscopic structure of Nephron
- d) Difference between male and female Urethra

(2+4+2+2)

Short notes

(5x5=25)

2. Pleura
3. Portal venous system
4. Uterus
5. Arterial supply of Upper limb
6. Extrahepatic biliary apparatus

Answer briefly

(5x3=15)

7. Smooth muscle
8. Microscopic structure of Lymph node
9. Bronchopulmonary segments
10. Synovial Joint
11. External features of tongue
