

QP CODE: 111012

Reg. No:

**First Year B.Sc MLT Degree Supplementary Examinations
February 2020**

(Anatomy and Physiology)

Paper I - Anatomy including Histology

(2016 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 male reproductive system under the following headings:

- Testis
- Seminiferous tubules
- Epididymis
- Seminal vesicles

(4+2+2+2)

Short notes

(5x5=25)

2. Differences in the structure of artery and vein
3. Pericardium
4. Esophagus
5. Blood supply of heart
6. Mediastinum

Answer briefly

(5x3=15)

7. Histology of large intestine
8. Valves of heart
9. Gluteus maximus muscle
10. Pleura
11. Nerve supply of hand
