

First Year B.Sc MLT Degree Supplementary Examinations March 2018

PHYSIOLOGY

(2010 Scheme)

Time: 2 Hours

Total Marks: 50

- Answer all questions.
- Draw diagrams wherever necessary.

Essay

(10)

1. How oxygen is transported in blood. Describe oxygen dissociation curve with the help of a diagram. Add a note on neural regulation of respiration. (3+4+3=10)

Short notes

(5X5=25)

2. Functions of testis
3. Hormones of adrenal cortex
4. Hemophilia
5. Micturition reflex
6. Gastric juice

Answer briefly

(5x3=15)

7. Presbyopia
8. Lumbar puncture
9. Olfaction
10. Functions of thalamus
11. Structure of RBC
