

QP CODE:102012

Reg. No:

First Year B.Sc MLT Degree Supplementary Examinations August 2019

(Anatomy and Physiology)

Physiology

(2010 Scheme)

Time: 2 Hours

Total Marks: 50

- Answer all questions.
- Draw diagrams wherever necessary.

Essay

(10)

1. Explain the composition of gastric juice. Describe the different phases of gastric secretion. How is it regulated.

Short notes

(5X5=25)

2. Functions of WBC
3. Synaptic inhibitions
4. Renal tubular reabsorption of sodium
5. Coronary circulation
6. Neural regulation of respiration

Answer briefly

(5x3=15)

7. Peristalsis
8. Refractory period
9. Hormones of thyroid gland
10. Upper motor neuron lesion
11. Phases of cardiac cycle
