

QP CODE: 107012

Reg. No:

**First Year B.Sc MLT Degree Supplementary Examinations
August 2019**

(Anatomy and Physiology)

Physiology

(2015 Scheme)

Time: 2 Hours

Total Marks: 50

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay (10)

1. List the hormones secreted from anterior pituitary. Describe the physiological actions of growth hormone. Add a note on acromegaly. (3+5+2)

Short notes (5x5=25)

2. Visual pathway.
3. Describe the functions of placenta.
4. Synaptic inhibition.
5. Exocrine pancreatic juice.
6. Normal electrocardiogram.

Answer briefly (5x3=15)

7. Audiometry
8. Functional properties of white blood cells
9. Functions of thalamus
10. Composition and functions of bile
11. Properties of cardiac muscle
