2021 B.A./B.Sc. Third Semester GENERIC ELECTIVE ZOOLOGY

Course Code: ZOG 3.11 (Human Physiology)

PART-BTotal Mark: 30

Answer the following questions.

 $6 \times 5 = 30$

- 1. Describe the effects of enzymes action on the digestion of carbohydrate.
- 2. Explain the mechanism of muscle movement with a schematic diagram.
- 3. Why is oxygen transport important in the body?
- 4. With the help of a schematic diagram, discuss cardiac cycle.
- 5. Explain the role of hormones in menstrual cycle.