

Section-B
(Short Notes)

Note: Answer any **THREE** of the following questions. Each questions carries 04 marks.

- Q.2 Differentiate between any **ONE** of the following:
- (a) Poikilothermic and Homoeothermic
 - (b) Chemical control and Nervous control
- Q.3 Write down the objections of "Lamarck Theory".
- Q.4 Cleavage of chick is called "Dissocial cleavage". Why?
- Q.5 Define types of Tropic hormones and its function.
- Q.6 Define Ecdysis (Moulting) and its advantages.

Section-C
(Descriptive Answer)

Note: Answer any **ONE** of the following questions. Each question carries 09 marks.

- Q.7 What is thermoregulation? Describe the mechanism of thermoregulation in cold and hot temperature.
- Q.8 What is reproduction? Describe the types of Asexual reproduction of animals?