

S5-602

B.Sc. HONS. (6TH SEMESTER) EXAMINATION, 2021

PAPER: H XII

PHYSIOLOGY-ECOLOGY

MAX MARKS: 150

Note: Attempt all the questions.

Q.1. Write about adoption to different environment:

- i. Marine fresh water
- ii. Shores and estuaries

Q.2. What is osmoregulation? Describe osmoregulation in aqueous and terrestrial environment.

Q.3. Explain about physiological mechanism of regulation of body temperature.