

Physiology: CSS
B.Sc. Zoology (H)-Sem III(NEP)
INTERNAL TEST

Date: 20/10/2023

Max. Marks: 10

Instructions

- Each question carries 2.5 marks.
- Draw/sketch wherever required.

Q1. Describe the mechanism underlying the secretion of hydrochloric acid by the parietal cells in the Stomach. Also, discuss the importance of HCl.

Q2. Draw a well-labeled diagram of the pancreas and discuss its role in the digestion of food in the small intestine.

Q3. Discuss the composition of blood along with the functional aspects of different blood cells.

Q4. Describe in detail the structure and function of hemoglobin. (Draw a well-labeled diagram). Add a note on the types of hemoglobin.