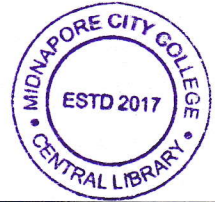


Total page: 01

PG CBCS
M.Sc. Semester-I Examination, 2023
ZOOLOGY
PAPER: ZOO 195
(PRACTICAL)

**Full Marks: 50****Time: 6 Hours**

- | | |
|---|-----|
| 1. Identify the flowing specimens and write their systematic positions and taxonomic characters | 10 |
| a. | |
| b. | |
| 2. Dissect and display the pecten from the eye of the vertebrate specimen provided. Identify and write characters of the fish scale provided. | 5+5 |
| 3. Identify the histological sections provided with identifying characters. | 5 |
| a. | |
| b. | |
| 4. a) Measure the pH of the supplied water sample and write down the principle and procedure. | |
| b) Estimate and comment on the hemoglobin content of the supplied blood sample. | 8+7 |
| 5. Laboratory Note-book. | 5 |
| 6. Viva voce | 5 |
