

Zoology (P.G.)

[CBCS]

M.Sc. Third Semester End Examination-2023

(Regular & Supplementary Paper)

PAPER-396

[Ecology special]

[Practical]

Full Marks: 50

Time: 05 Hrs

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

Illustrate the answers wherever necessary

1. Write down the principal and protocol of a alkalinity of the water sample provided. Write down the ecological significance on your result. 3+4+3
2. Write down the principal and protocol of salinity of the water sample provided. Write down the ecological significance of salinity of water. 3+4+3
3. Identify the following
A) One Zooplankton
B) Phytoplankton 2½+ 2½
4. Submission of Laboratory note books 15
5. Viva voce 10