

Total Pages-01

RNLKWC/M.Sc.-CBCS/HIS/ZOO-396/P.G./22

2022

Zoology

[P.G.]

(CBCS)

(M.Sc. Third Semester End Examination-2022)

PAPER-396 (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*

[Ecology Special]

- 1) Write down the principle and protocol of protocol of alkalinity of the water sample provided. Write down the ecological significance based on your result. 3+4+3
- 2) Write down the basic principle for the estimation of heavy metals in water bodies. 10
- 3) Identify the following
  - A. One zoo plankton
  - B. One phytoplankton 2 ½ x 2
- 4) Submission of Lab note book 15
- 5) Viva-voce 10