

Zoology (P.G.)

[CBCS]

M.Sc. Third Semester End Examination-2023

(Regular & Supplementary Paper)

PAPER-395

[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. Mount the hind leg of honey bee. Draw and label the same.
Write down the significance of modifications of hind legs in honey bee. 4+3+3
2. Establish 48hrs LC50 of the data provided. 10
3. Stain and identify the gram staining bacteria of the medium provided Draw and label the same. 3+2
4. Submission of Laboratory note book 15
5. Viva voce 10