

Submission of Report on a visit to National Park/
Biodiversity Park/ Wildlife Sanctuary. 5

U.G. 2nd Semester Examination - 2020

ZOOLOGY

[HONOURS]

Course Code : ZOOL/H/CC-P-03

[PRACTICAL]

Full Marks : 20

Time : 2 Hours

The figures in the right-hand margin indicate marks.

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

Answer the following questions.

1. Write down the principle for determination of dissolved oxygen content in water (Winkler's Method). 5

OR

Write down the procedure for determination of free CO₂ in water. 5

2. Define the terms 'frequency' and 'Diversity' for determination of population parameters in Quadratic analysis method. Write down the formulae for estimation of 'frequency' and 'Diversity' in a population for Quadratic analysis. 2.5+2.5=5

OR

3. Submission of Lab Note Book. 5
4. Viva voce. 5

[Turn Over]