

U.G. 1st Semester Examination - 2020

MICROBIOLOGY

[HONOURS]

Course Code : MB-H-CC-P-02

(Biomolecules and Enzymology)

[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 any **two** of the following: 10×2=20

1. Describe the method of quantifying protein in sample.
2. Describe the method of determine reducing sugar content in a sample solution.
3. How will you estimate the DNA content of given sample by colorimetric method?
4. What is buffer? How will you prepare a phosphate buffer having pH?
