

2018

2nd Semester

MICROBIOLOGY

(Honours)

PAPER—C3P

(Practical)

Full Marks : 20

Time : 2 Hours

The figures in the margin indicate full marks.

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

Illustrate the answers wherever necessary.

Answer any two questions.

1. Estimate the quantity of protein present in the supplied sample. 7

[Principle-2, Result-3, Comment-2]

Or

Identify the supplied biomolecule by systematics analysis.

[Sequencial tests-4, Confirmed test-2, Comment-1]

2. Determine the activity of amylase at different pHs. 8
[Principle-3, Result-3, Comment-2]

Or

Estimate the quantity of vitamin C in the supplied sample.

[Principle-3, Result-3, Comment-2]

3. Laboratory Note Book. 2
4. Viva-Voce. 3
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