2018

2nd Semester

MICROBIOLOGY

(Honours)

PAPER-C4P

(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. Identify the viral disease by studying the symptoms of available viral diseases of two plants.

[Identifying characters-2+2, Comment-2+2]

Or

Draw and schematically represent the chick embryo technique for the isolation of animal viruses. 8

[Procedure 4, Diagram 4]

2. Enumerate bacteriophage from supplied water sample.

[Procedure-3, Result-4]

3. Laboratory Note Book.

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4. Viva-Voce.

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