

2016

M.Sc.

3rd Semester Examination

MICROBIOLOGY

PAPER—MCB-306A

(PRACTICAL)

Full Marks : 30

Time : 3 Hours

The figures in the right-hand margin indicate full marks.

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

Group—A

Answer all questions.

1. Determine the infection efficiency of a mycorrhizae in the given root sample (A). 8
(Principle-2, Result-4, Comments-2)
2. Compare the stomatal frequency between virus infected leaf sample (B) with normal leaf (C). 8
(Principle-2, Result-4, Comments-2)

(Turn Over)

3. Submission of Pathological sheet (at least *five*). 2
 4. Laboratory Note Book. 3
 5. Viva-voce. 4
 6. Internal Assessment. 5
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