

2018

M.Sc. 1st Seme. Examination

MICROBIOLOGY

PAPER—MCB-195.2

(Practical)

Full Marks : 25

Time : 4 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.

1. Make a suitable staining of the supplied bacterial samples (A/B). Draw the microscopic view of the stained bacteria and give your comment on the gram nature of the supplied bacteria. 7
[Work—2; Result—3; Comment—2]
 2. Find out the MIC values of supplied antibiotic (C/D/E) against the supplied organism (F) and give your comment on it. 8
[Work—3; Result—3; Comment—2]
 3. Laboratory note book. 2
 4. Viva-voce. 3
 5. Internal Assessment. 5
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