

2016

M.Sc. 1st Semester Examination

MICROBIOLOGY

PAPER—MCB-106

(Practical)

Full Marks : 25

Time : 4 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.

Group—A

Answer all questions.

1. Determine the enzyme activity of the supplied α -amylase solution at different pH (X, Y, Z). 8
Principle : 2, Work : 3, Result : 3
2. Quantify the amount of protein present in a supplied bacterium. 8
Principle : 2, Work : 3, Result : 3
3. Laboratory Note Book. 2
4. Viva-voce. 2
5. Internal Assessment. 5