

2025

M.Sc. 1st Semester Examination

MICROBIOLOGY

Paper : MCBE404A8

(Microbial Physiology and Cell Biology)

(Practical)

Full Marks : 25

Time : Two Hours

The figures in the margin indicate full marks.

1. Compare efficiency of supplied antibiotic against selected (supplied) bacteria by well diffusion method.

[Principle - 1; Process - 5; Result - 1; Comment -1] 8

2. Demonstrate the growth of microbes effect in different pH.

[Principle - 1; Process - 4; Result - 2] 7

3. Laboratory Notebook. 2

4. Viva-voce. 3

Internal Assessment : 5 marks
