

2025

M.Sc. 3rd Semester Examination

MICROBIOLOGY

Paper : MCB - 309

(Diagnostic Microbiology)

(Practical)

Full Marks : 25

Time : Eight Hours

The figures in the margin indicate full marks.

Answer *all* questions.

1. Isolate bacteria from your skin after cleaning by 70% alcohol.
(Principle-2, process-3, result-2) 7

Or .

Isolate antibiotic sensitive microbes from supplied pus sample.

(Principle-2, process-3, result-2) 7

2. Identify *Aspergillus* sp. by microscopic identification.
(Process-4, result-4) 4+4

Or

Identify *Salmonella* sp. and *E. coli* from supplied sample by biochemical way. 4+4

P.T.O.

(2)

3. Laboratory notebook	2
4. Viva-voce	3
5. Internal Assessment	5
