

2025

M.Sc. 3rd Semester Examination
MICROBIOLOGY

Paper : MCB - 308
(Diagnostic Tests)
(Practical)

Full Marks : 25

Time : Two Hours

The figures in the margin indicate full marks.

Group - A

Answer *all* questions. 20

1. Identify any WBC (Monocyte / Eosinophil / 3-lobed neutrophil / large lymphocyte) by using Leishman stain.
[Proper identification : 5 ; Draw & labelling : 2] 7
 2. Estimate the quantity of sugar in the supplied blood sample.
[Principle : 2 ; Result : 5 ; Interpretation : 1] 8
 3. Laboratory notebook 2
 4. Viva-voce 3
 5. Internal Assessment 5
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