

2025

M.Sc. 1st Semester Examination

**MEDICAL LABORATORY
TECHNOLOGY**

Paper : MLTC409X9

[Diagnostic Biochemistry]

Full Marks : 25

Time : One Hour 30 Mins.

The figures in the margin indicate full marks.

Group - A

Answer any *one* question : 15×1=15

1. Estimate glucose in supplied plasma sample by GOD-POD method. (Write down the principle, procedure and interpret the result of it.) 8+3+3+1=15
2. Estimate total cholesterol in supplied serum sample by CHOD/POD method. (Write down the principle, procedure and interpret the result of it). 8+3+3+1=15

Group - B

3. Lab Notebook 5
 4. Viva-voce 5
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