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PG (CBCS)

M.Sc. Semester-III Examination, 2022 MEDICAL LABORATORY TECHNOLOGY

PAPER: MLT 395B (PRCATICAL)

(BACTERIOLOGY & MYCOLOGY)



Full Marks: 50

Time: 4 Hours

| | 1. Perform the widal test by using the supplied sample (A). | 15 |
|---|--|------|
| | (Principle: 5, Procedure: 5; Result and Comment: 5) | |
| - | 2. Determine the tryptone degrading ability of the supplied bacterial sample (| B/C) |
| | and comment on it. | 15 |
| | (Principle: 5, Procedure: 5; Result and Comment: 5) | |
| | 3. Perform the endospore staining of the supplied bacterial sample (D/E). | 10 |
| | (Principle: 3, Procedure: 3; Result and Comment: 4) | |
| 4 | 4. Laboratory Note Book. | 5 |
| | 5. Viva-voce. | 5 |