

QP Code: MLM201

M.Sc. (M.L.T.) Microbiology 2nd Year

(BF/2023/12)

Bacteriology

M.M.: 80

Time: 3 Hours

- Note:** 1.) ***Attempt all questions.***
2.) **ATTEMPT BOTH PARTS IN SINGLE ANSWER BOOK ONLY.**
3.) **NO SUPPLEMENTARY SHEET SHALL BE ALLOWED/ PROVIDED**
4.) **The Student must write Q.P. Code in the space provided on the Title page of the Answer Book.**

Section-A

Write about following:

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| 1. | Atypical myo bacteria. | [8] |
| 2. | Clostridium difficile. | [8] |
| 3. | Hemophilus ducreyi. | [8] |
| 4. | Mycoplasma infections. | [8] |
| 5. | Laboratory diagnosis of Brucellosis. | [8] |

Section -B

Write about following:

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| 1. | Anaerobic bacterial infections. | [8] |
| 2. | Anthrax | [8] |
| 3. | Neisseria gonorrhoea | [8] |
| 4. | Rickettsia infections and their diagnosis. | [8] |
| 5. | Gas gangrene | [8] |
