

2013

M.Sc.

4th Semester Examination

MICROBIOLOGY

PAPER—MCB-403 (XXI) Group - A

(PRACTICAL)

Full Marks : 25

Time : 10 Hours

The figures in the right-hand margin indicate full marks.

1. Enumerate the most probable number of coliform organism through multiple tube fermentation technique.

[15]

(Principle - 3, Procedure - 4, Work - 3, Result - 3, Comment - 2)

Or

Determine the level of BOD of supplied water sample.

[15]

(Principle - 3, Procedure - 4, Work - 3, Result - 3, Comment - 2)

2. Viva-Voce. 5
3. Laboratory Note Book. 2
4. Internal assessment. 3