

M.Sc.

2015

4th Semester Examination

MICROBIOLOGY

PAPER—MCB-403 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