

M.Sc.**2017****4th Semester Examination****MICROBIOLOGY****PAPER—MCB-403 Group-A****(PRACTICAL)***Full Marks : 25**Time : 5 Hours*

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

1. Determine the Biochemical Oxygen Demand (BOD) of supplied water sample (A). 15

Or

Enumerate the most probable number of coliform organism through multiple tube fermentation technique of the supplied water sample (B).

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

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