

**M.Sc.**

**2016**

**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.

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

Or

Find out the quality of supplied milk samples (A & B) through pnesphatase test.

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

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