

**2015**

**M.Sc.**

**1st Semester Examination**

**MICROBIOLOGY**

**PAPER—MCB-105A**

**(PRACTICAL)**

*Full Marks : 25*

*Time : 4 Hours*

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

*Candidates are required to give their answers in their own words as far as practicable.*

**Group—A**

**[Marks : 25]**

*Answer all questions.*

1. Isolate and enumerate the number of bacteria/fungi present in the supplied soil sample. 8

*(Procedure - 2, Work - 2, Result - 3,  
Comment - 1,)*

*(Turn Over)*

2. Draw, label and describe the supplied specimen A/B.  
Identify the genus with reasons. 2+2+2+2
3. Laboratory Note Book. 2
5. Viva Voce. 2
5. Internal Assessment. 5
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