

2010**M.Sc.****1st Semester Examination****MICROBIOLOGY****PAPER—VA****(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.

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