2012

M.Sc.

1st Semester Examination

MICROBIOLOGY

PAPER-V 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.

(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.

4. Viva Voce.

5. Internal Assessment. 5