2015
M.Sc.
2nd Semester Examination
MICROBIOLOGY
PAPER—MCB-205B
(PRACTICAL)
Full Marks : 30
Time : 5 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—B
[Marks—30]

Answer all questions.

1. Find out the information regarding Human Genome from
   the Website through Bioinformatics tools. 6

2. From the supplied data create a line-diagram in
   MS-EXCEL with SD. 6

3. Retrieve annotated protein sequences of amylase / protease
   / tannase and show this region of maximum homology
   through multiple sequence alignment. 5

4. Viva Voce. 5

5. Laboratory note book. 3

6. Internal Assessment. 5

TB—75