

2015

M.Sc.

2nd Semester Examination

MICROBIOLOGY

PAPER—MCB—206B

(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. Isolate plasmid / chromosomal DNA from given bacterial sample, and show the banding pattern after gel electrophoresis. 18.

(Procedure—6; Work—4; Result—6; Comment—2)

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