

2017**M.Sc. 2nd Semester Examination****MICROBIOLOGY****PAPER—MCB-206B****(Practical)***Full Marks : 30**Time : 5 Hours**The figures in the margin indicate full marks.**Candidates are required to give their answers in their own words as far as practicable.***Group-B***Answer all questions.*

1. Isolate plasmid / chromosomal DNA from given bacterial sample and show the banding pattern after gel electrophoresis. 18
(Procedure-6 ; Spot assessment-4 ; Result-6 ; Comment-2)
 2. Viva-Voce. 4
 3. Laboratory Note Book. 2
 4. Internal Assessment. 6
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