

M.Sc.**2017****4th Semester Examination****MICROBIOLOGY****PAPER—MCB-403 Group-B****(PRACTICAL)***Full Marks : 25**Time : 5 Hours**The figures in the right-hand margin indicate full marks.*

1. Quantify the amount of ethanol present in fermented product by an appropriate method studied by you and determined its specific production rate. 15

Or

Determined the specific activity of amylase in a fermented culture media

(Procedure - 5, Result - 4+4, Comment - 2)

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