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RNLKWC/M.Sc.-CBCS/IS/MCB/P.G.106P/22

2022

Microbiology

[P.G.]

(CBCS)

(M.Sc. First Semester Practical End Examinations-2022)

PAPER-106P

[ANALYTICAL BIOCHEMISTRY AND GROUP PROJECT]

Full Marks: 50

Time: 2 Hrs.

*The figures in the right hand margin indicate marks
Candidates are required to give their answers in their own words as
far as practicable*

Illustrate the answers wherever necessary

Group A

(MCB-106A)

[Marks – 25]

1. Estimate the protein content of the supplied bacterial culture (per ml) following standard protocol.

[Principle-2, Procedure-5, working-5, Result and Comments-3]

15

Or

Identify the unknown amino acid by TLC method.

[Principle-2, Procedure-5, working-5, Result and Comments-3]

15

2. Viva voce

5

3. Laboratory note book

5

(2)

Group B
(MCB-106B)
[Marks – 25]

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| 1. Submission of group project report (2 copies) | 10 |
| 2. Presentation | 5 |
| 3. Viva-voce | 10 |
