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(July)

BIOTECHNOLOGY

(Honours)

(Biological Chemistry)

(Practical-II)

Marks : 19

Time : 6 hours

*The figures in the margin indicate full marks
for the questions*

Each student is to be allotted either Q. No. 1(a) or
1(b) by draw of lots.

1. (a) Estimate by Lowry's method the protein
content of the sample given to you.
Report the result in mg/g of sample. 12

Distribution of Marks :

Principle	3
Execution	4
Result and Discussion	5
Total	<u>12</u>

Or

- (b) Identify the amino acid in the samples
given to you via paper chromatography. 12

Distribution of Marks :

Principle	3
Execution	4
Result and Discussion	5
Total	<u>12</u>

2. Viva voce. 5

3. Practical record. 2

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