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(July)

BIOTECHNOLOGY

(Honours)

(Biological Chemistry)

(Practical-II)

Marks : 19

Time : 6 hours

Instructions to Examiners

1. Each student is to be allotted bench work on either estimation of protein content or identification of amino acids (3 nos.) by draw of lots.
2. Estimation of total protein content is to be done by Lowry's method; reagents are to be provided to students accordingly.
3. Students are to be provided all materials required for performing paper chromatography of amino acids. Identification of three samples is to be done by comparing the R_f values with known standards.

4. Viva voce is to be confined to the syllabus.

5. Practical records are to be assessed on regularity, neatness and completeness.

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