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School of Medical and Allied Sciences

Bachelor of Optometry

Mid Term Examination - Nov 2023

Duration : 90 Minutes

Max Marks : 50

Sem I - L1UA105T - General BiochemistryGeneral Instructions*Answer to the specific question asked**Draw neat, labelled diagrams wherever necessary**Approved data hand books are allowed subject to verification by the Invigilator*

- 1) Classify monosacharides. K2 (2)
- 2) Define protein. K1 (3)
- 3) Explain the difference between complete and incomplete proteins. K2 (4)
- 4) Illustrate the structural difference between saturated and unsaturated fats. K2 (6)
- 5) How you will identify carbohydrates in a given solution. K3 (6)
- 6) Construct a flow chart to illustrate classification of amino acids. K3 (9)
- 7) Design a balanced diet plan for an individual based on their age, gender, and activity level. K4 (8)
- 8) Distinguish simple carbohydrates from complex carbohydrates. K4 (12)

OR

- Distinguish Macronutrients from micronutrients. K4 (12)