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School of Biomedical Science
Bachelor of Science in Clinical Nutrition and Dietetics
Mid Term Examination - Nov 2023

Duration : 90 Minutes
Max Marks : 50

Sem III - C2UF302T - Introduction to Nutraceuticals and Functional Food

General 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) Outline the concepts of food as nutraceuticals. K2 (2)
- 2) Define the advantages of functional foods. K1 (3)
- 3) Explain the requirement for a food to be called as medical food. K2 (4)
- 4) Summarize the classification of functional foods. K2 (6)
- 5) Identify the conditions that food should meet to qualify as functional foods. K3 (6)
- 6) Construct a list of foods with higher content of specific nutraceutical substances. K3 (9)
- 7) Discover the applications of nutraceuticals and functional foods. K4 (8)
- 8) Examine and classify nutraceuticals as plant derived, animal derived and microbial. K4 (12)

OR

Analyze the phytochemicals flavonoids and carotenoids. K4 (12)