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School of Biomedical Science
Bachelor of Science in Medical Biotechnology
Mid Term Examination - May 2024

Duration : 90 Minutes
Max Marks : 50

Sem IV - Q1UC403B - Nutritional Care in Disease condition-II

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) Explain the etiology of fevers. K2 (2)
- 2) Define fever K1 (3)
- 3) Explain the dietary requirement of typhoid patient. K2 (4)
- 4) Malnutrition and Infection' form a vicious cycle. Explain giving an example. K2 (6)
- 5) Illustrate any five metabolic changes occurring in the body as a consequence of infection. K3 (6)
- 6) Illustrate the role of nutrition in prevention of infection. K3 (9)
- 7) Analyze the importance of vitamins in tuberculosis. K4 (8)
- 8) Analyze the reasons to increase the energy and protein requirements for an AIDS patient. K4 (12)

OR

Analyze the food composition in enteral and parenteral nutrition. K4 (12)