

## ADMISSION NUMBER

## **School of Biomedical Science**

Master of Science in Clinical Nutrition and Dietetics
Mid Term Examination - Nov 2023

Duration: 90 Minutes Max Marks: 50

## Sem I - Q1PJ102T - Food Microbiology and Toxicology

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)	Recall Canning?	K2 (2)
2)	Define sterilization.	K1 (3)
3)	Compare between positive and Gram negative bacteria (only 3 difference).	K2 (4)
4)	Illustrate Extrinsic Factors.	K2 (6)
5)	Identify the importance of Food microbiology and why study it?	K3 (6)
6)	Construct the Intrinsic Factors.	K3 (9)
7)	Classify Algae.	K4 (8)
8)	Examine the differences between prokaryotes, eukaryotes and archaeabacteria?	K4 (12)
	OR	
	Distinguish Classification of Microorganisms On basis of nutrient degradation capacity.	K4 (12)