

## ADMISSION NUMBER

## **School of Biomedical Science**

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

Duration: 90 Minutes Max Marks: 50

## Sem I - Q1UF101T - Cell Biology

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)	Name of digestive compartments in cell?	K2 (2)
2)	Define term vesicles?	K1 (3)
3)	Explain ribosome with suitable diagram?	K2 (4)
4)	Summarise fluid mosaic model with suitable diagram?	K2 (6)
5)	Identify structure and function of rough endoplasmic reticulum?	K3 (6)
6)	Construct difference between cell wall and cell membrane?	K3 (9)
7)	Simplify difference between plant cells and animal cells?	K4 (8)
В)	Analyze characteristics features of brain of the cells with labelled diagram?	K4 (12)
	OR	
	Analyze characteristics features of microfilaments and intermediate filaments?	K4 (12)