

## ADMISSION NUMBER

## **School of Biomedical Science**

Bachelor of Science in Clinical Nutrition and Dietetics Semester End Examination - Nov 2023

**Duration : 180 Minutes Max Marks : 100** 

## Sem V -C2UF503T - Advanced Dietetics

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)	Define hypertension.	K1 (2)
2)	Enumerate the various factors contributing to the malabsorption that occurs in radiation damage.	K2 (4)
3)	List the rich sources of Vitamin A.	K2 (6)
4)	Examine different types of Protein Energy Malnutrition	K3 (9)
5)	Discuss the anti-cancer properties of vitamin C.	K3 (9)
6)	Describe the artificial sweeteners.	K5 (10)
7)	List the risk factors associated with the etiology of cancer. Briefly discuss dietary factors known to cause cancer.	K4 (12)
8)	Elaborate the role of dietary fibre in treatment of cardio vascular diseases.	K5 (15)
9)	Describe the causes ,symptoms and dietary modification of renal diseases which lead to chronic renal failure.	K5 (15)
10)	Mr H is an extremely health-conscious executive and likes to use a lot of multivitamin supplements. 1. How will you convince him to make use of dietary sources rather than artificial supplements? 2. Make a list of at least 5 foods rich in each of these B-vitamins—B1, B2, B3, folic acid and B12.	K6 (18)