

## **School of Biomedical Science**

Master of Science in Clinical Nutrition and Dietetics Semester End Examination - Jun 2024

Duration: 180 Minutes Max Marks: 100

## Sem II - Q1PK203T- MBACNT2004 - Advanced Food Science

## 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 GO Food? Example.	K1(2)
2)	Explain food adjuncts and Classification of food adjunts.	K2(4)
3)	Explain the nutritional aspects of the raw and processed vegetables.	K2(6)
4)	Illustrate Batter Type Cake.	K3(9)
5)	Illustrate different plant pigments found in vegetables? How are they modified in preparation?	K3(9)
6)	Examine various products formed during milling of wheat? And enlist the various types of rice.	K5(10)
7)	Analyze the preservation of meat.	K4(12)
8)	Examine Digestion, Absorption, and Metabolism of fat in the body.	K5(15)
9)	Examine Casein in the following heads: Defination, types, elements and properties.	K5(15)
10)	Discuss Nuts, classification, nutritive value, and uses of nuts.	K6(18)