

Name. _____		Printed Pages:01		
Student Admn. No.: _____				
School of Biomedical Sciences Summer Term Examination – July - August 2024 [Programme: B.Sc. (H) Food Science and Dietetics] [Semester: I] [Batch:]				
Course Title: Human Nutrition		Max Marks: 100		
Course Code: C2UF101T		Time: 3 Hrs.		
Instructions:	1. All questions are compulsory. 2. Assume missing data suitably, if any.			
		K Level	COs	Marks
SECTION-A (15 Marks)		5 Marks each		
1.	Estimate the protein sparing action of carbohydrates.	KL3	CO3	5
2.	Estimate the uses of RDA.	KL3	CO1	5
3.	Discuss the factors affecting the energy expended in physical activity.	KL4	CO2	5
SECTION-B (40 Marks)		10 Marks each		
4.	Interpret the digestion of protein.	KL3	CO4	10
5.	Interpret the functions of lipids.	KL4	CO5	10
6.	Explain the deficiency of Iodine.	KL3	CO6	10
7.	Evaluate the types and sources of Carbohydrates.	KL4	CO3	10
SECTION-C (45 Marks)		15 Marks each		
8.	Conclude the various dietary guidelines.	KL4	CO1	15
9.	Determine the functions of protein in the body.	KL5	CO4	15
10	Determine the functions, food sources and deficiency of folic acid.	KL6	CO6	15