


Name:	
Enrolment No:	

UPES
End Semester Examination, May 2023

Course: Nutrition in Emergencies	Semester: III Semester
Program: MSc Food, Nutrition and Dietetics	Duration: 3 Hours
Course Code: HSND 8011P	Max. Marks: 100

Instructions: Read all the questions carefully

S. No.	Section A Short answer questions/ MCQ/T&F (20Qx1.5M= 30 Marks)	Marks	COs
Q 1	IMR stands for: -	1.5	CO4
Q 2	What is stunting?	1.5	CO1
Q 3	Is BMI an adequate measure for assessing nutritional status a) True b) False	1.5	CO5
Q 4	Name any two recent Man-made disasters.	1.5	CO1
Q 5	What are goitrogens?	1.5	CO2
Q 6	What are the WHO Iron and folic acid recommendations for pregnant women to prevent maternal anaemia?	1.5	CO4
Q 7	Define Bitot's spots.	1.5	CO3
Q 8	What is systemic infection?	1.5	CO2
Q 9	SCN stands for: -	1.5	CO3
Q10	What is tachycardia?	1.5	CO4
Q 11	What is Marasmic Kwashiorkor?	1.5	CO3
Q 12	What is the atrophy of muscles?	1.5	CO5
Q 13	What is uremia?	1.5	CO3
Q 14	Define Scleroderma?	1.5	CO3
Q 15	What is Dyspepsia?	1.5	CO3
Q 16	What is Multiple Sclerosis?	1.5	CO3
Q 17	DRR stands for: -	1.5	CO3
Q 18	What are irradiated foods?	1.5	CO2
Q 19	In High altitudes, the taste thresholds for sweet and salt modalities have been found to be	1.5	CO3
Q 20	Enlist three steps that need to be taken for a disaster recovery.	1.5	CO3

Section B
(4Qx5M=20 Marks)

Q 1	Explain the process of tailoring food requirements specific to the affected population.	5	CO1
Q 2	Comment on the assessment of the nutritional status of the emergency-affected populations.	5	CO2
Q 3	What is the effect of microgravity? Briefly explain the physiological changes in space.	5	CO3
Q 4	Briefly explain the history of Military nutrition	5	CO2
Section C (2Qx15M=30 Marks)			
Q 1	Enumerate the various national nutrition programs. What are the main functions of the national nutrition programs in emergencies?	7+8	CO3
Q 2	Define extreme environment. State three characteristics of a high-altitude environment and its dietary management.	5+5+5	CO4
Section D (2Qx10M=20 Marks)			
Q 1	What are the major micronutrient deficiency diseases in emergencies? Briefly explain these including the clinical signs and symptoms.	5+5	CO2
Q 2	Discuss the eating habits and physical activity before and during the health emergency due to COVID-19.	5+5	CO5