


<b>Name:</b>			
<b>Enrolment No:</b>			
<b>UPES</b> <b>End Semester Examination, May 2023</b>			
<b>Course: Principles of Dietetics</b>			
<b>Semester: IV</b>			
<b>Program: Integrated B.Sc. - M.Sc. Food Nutrition and Dietetics</b>			
<b>Duration: 3 Hours</b>			
<b>Course Code: HSND 2006</b>			<b>Max. Marks: 100</b>
<b>Instructions: Read all questions carefully.</b>			
S. No.	Section A Short answer questions/ MCQ/T&F (20Qx1.5M= 30 Marks)	Marks	COs
Q 1	Are millets a high-biological value protein? True/False	1.5	CO1
Q 2	A liquid diet is recommended for patients having dysphagia. True/False	1.5	CO1
Q 3	Is Diabetes mellitus a metabolic disorder? True/False	1.5	CO4
Q 4	Parenteral feeding is required to provide extra nutritional support in case of colon surgery. True/False	1.5	CO2
Q 5	An immunological mechanism is not involved in Food Allergies. True/False	1.5	CO3
Q 6	Irradiated foods are used for space missions. True/False	1.5	CO5
Q 7	The Glycemic Index of foods less than 55 are recommended for diabetic patients. True/False	1.5	CO4
Q 8	An immunological mechanism is not involved in Food Allergies. True/False	1.5	CO3
Q 9	Adrenaline is a stress hormone. True/False	1.5	CO4
Q 10	Hepatic Encephalopathy is also called as Hepatic Coma. True/False	1.5	CO3
Q 11	What is hypoglycemia?	1.5	CO3
Q 12	Define Anorexia.	1.5	CO2
Q 13	Briefly explain Atherosclerosis.	1.5	CO4
Q 14	Briefly explain Dyspepsia.	1.5	CO3
Q 15	What is HbA1c?	1.5	CO4
<b>Expand the following:</b>			
Q 16	CRF	1.5	CO4
Q 17	MCT	1.5	CO4
Q 18	NIDDM	1.5	CO3

Q 19	TPN	1.5	CO2
Q 20	ORS	1.5	CO3
<b>Section B</b> <b>(4Qx5M=20 Marks)</b>			
Q 1	Explain the dietary recommendations for Burns.	5	CO3
Q 2	Explain the dietary recommendations for space travel.	5	CO5
Q 3	Write down the aetiology and various symptoms of ulcerative colitis.	5	CO3
Q 4	Enumerate the differences between Enteral and Parenteral Nutrition.	5	CO2
<b>Section C</b> <b>(2Qx15M=30 Marks)</b>			
Q 1	Write down concepts and principles of diet therapy. Explain the types of therapeutic diets with their role and examples.	15	CO1
Q 2	What are food allergies and their types of allergic reactions?	15	CO3
<b>Section D</b> <b>(2Qx10M=20 Marks)</b>			
Q 1	Describe the classification and complications of Diarrhea and their Dietary management.	10	CO3
Q 2	Enumerate the various renal diseases, symptoms, and dietary management of Chronic renal failure.	10	CO4