

Name:

Enrolment No:



UPES

End Semester Examination, May 2023

Course: Dietetics Practice

Program: BSc FND

Course Code: HSND3001P

Semester : IV

Duration : 3 Hours

Max. Marks: 100

Instructions: Read carefully

S. No.	Section A Short answer questions/ MCQ/T&F (20Qx1.5M= 30 Marks)	Marks	COs
Q 1	What is food pyramid?	1.5	1
Q 2	What is Food guide?	1.5	2
Q 3	Define soft diet?	1.5	3
Q 4	Define Fatty liver disease?	1.5	4
Q 5	What is hepatitis?	1.5	1
Q 6	PGE is _____ step of febrile condition 4th step 3rd step 5th step None of these	1.5	2
Q 7	Liver cirrhosis is most accurately diagnosed by? (a) eye exam (b) blood test (c) biopsy (d) all the above	1.5	1
Q 8	What is role of fiber in diabetes disease give brief answer?	1.5	2
Q 9	Which one of the following is bland diet? (a) full fluid diet (b) soft diet (c) clear liquid diet (d) No spices diet	1.5	1
Q 10 a type of chest pain that occurs due to decreased blood flow into the heart a) Angina, b) Congenital heart disease c) Heart failure, d) Arrhythmia	1.5	1
Q 11	Which one of the following is known as modifiable risk factor of cardiac disease? a) Age , b) smoking	1.5	1

	c) Family history d) Gender		
Q 12	Which of the following is strong dietary intervention for diabetes patient a) Low sodium, high fiber and low cholesterol b) High fiber, low fat and low sugar c) Low carbohydrate, low fat and high protein d) High protein, high fiber, low cholesterol and low sodium	1.5	1
Q 13	Write two causes of Gall bladder stone?	1.5	1
Q 14	Write three prevention from HIV-AIDS	1.5	2
Q 15	Define Parenteral Nutrition:	1.5	2
Q 16	Write two Tools and Techniques of Dietary calculation?	1.5	2
Q 17	What is formula of fat percentage?	1.5	2
Q 18	How IBW is related with dietary calorie give formula?	1.5	2
Q 19	Write down stages of cancer.	1.5	3
Q 20	What is GERD?	1.5	2
Section B (4Qx5M=20 Marks)			
Q 1	Write down causes and symptoms of Gastro intestinal disorders?	5	4
Q 2	Write down the process of nasogastric tube feeding.	5	5
Q 3	Describe the Role of diet for treatment of cancer?	5	3
Q 4	Illustrate the role of alcohol in liver disease	5	2
Section C (2Qx15M=30 Marks)			
Q 1	Case Study 1 41 years woman, weight 66 kg, height 5feet 3inch, visited hospital with complains of lower abdominal pain, facial hair, mood swings and sometimes bloating. She was experienced of low BMR. 1. Identify the complication and disease? 5 marks 2. Calculate her dietary requirement? 5 marks 3. What are the possible causes and risk factors associated with the disease? 5 marks	15	5
Q 2	Case Study 2 71 year old male, admitted in hospital for eye surgery. He has two month medical history of severe weakness, polydipsia, frequent urination, weight loss and tiredness. He has reported poor appetite.	15	4

	1. Identify the disease with symptoms. 5 marks 2. What are the diagnostic tools used for the confirmation of disease? 5 marks 3. What type of diet you will suggest for the treatment of patient? 5 marks		
Section D (2Qx10M=20 Marks)			
Q 1	Describe the pathophysiology and treatment of Acute viral fever?	10	5
Q 2	Write down difference between type 1 and type 2 diabetes with symptoms and treatments?	10	4