TILAK MAHARASHTRAVIDYAPEETH, PUNE

M.SC. IN NUTRITION & FOOD SCIENCE

EXAMINATION : DECEMBER - 2023 SECOND SEMESTER

Sub.: Medical Nutrition Therapy Part-I (M.Sc. CB-212)

Date: 06/12/2023			Total marks: 6	Time: 2.00	Time: 2.00 pm to 4.30 pm		
Instr	uction						
		All questions are comp Any kind of misconduc		al marks.			
Q. 1	Fill i	in the right answer			(10)		
1.		contain goitrogens	S.				
	a)	cauliflower	b)	soybean			
	c)	Cabbage	d)	a, b, c			
2.		is beneficial for muscle gain than fat gain.					
	a)	cardio + strength traini	ng b)	strength training alone			
	c)	Cardio alone	d)	None of these			
3.	Consumption of supplements with antibiotics results in reduced absorption of						
		ame. Fe	h)	B complex			
		Ca	•	None of them			
4 should not be continued for more than 48 h							
••		EN		Both of them			
		PPN	,	None of them			
5.	can be a major causative factor behind gastritis.						
٥.		S. aureus		H. pylori			
		Bifidobacterium	ŕ	None of them			
6.		deficiency results	,				
0.		Amylase		Maltase			
		•	,				
c) Glucosidase d) Lactase 7. Minimum gm of carbohydrates in the diet is mand							
7.	a)	200		100			
		120	,	300			
8.	c)		,				
0.				s suffering from peptic ulcer.			
	a)	B12	,	Se All of the second			
0	c)	Zn	,	All of them			
9.		ents with BMI above atric surgery.	Kg/m² with co	-morbidity are suitable candida	tes for		
	a)	32.5	b)	38.5			
	c)	22.5	d)	None of these			

10. H	Ib less than	g/dl requires	$blood\ transfusion.$
-------	--------------	---------------	-----------------------

a) 13

b) 9

c) 7

d) 12

Q. 2 Answer the following questions (Any 2)

(30)

- 1. Iron deficiency anemia, etiology, symptoms and MNT for the same.
- 2. Plan a diet for 23 years old woman with PCOD. No other abnormalities. (Wt: 69 Kg, Ht: 5.4") No calculations required. (Cal: 1500 Kcal, 50 gm Proteins)
- 3. What is liver cirrhosis? Explain in detail the etiology, pathology and symptoms of the same along with MNT for its management.

Q. 3 Write Short Note (Any 4)

(20)

- 1. Alcoholic liver disease
- 2. Drug-nutrient interaction
- 3. MNT for peptic ulcer
- 4. MNT for weight gain
- 5. MNT for thyroid disorders
- 6. MNT for IBS