

K-7/2/10

**Theory paper-II: THERAPEUTIC NUTRITION**

7431/N

Time allowed: 3 hrs

Max marks: 54

**INSTRUCTIONS FOR THE CANDIDATE**

Candidate is required to attempt any two questions each from section A and B of the question paper and the entire section C.

**Section-A**

1. What is the difference between normal diet and modified diet? Write down the objectives of modified diet. (4,4)
2. Define tube feeding? Discuss different types of tube feeds used? (4,4)
3. What are the parameters used in diagnosis of obesity? Write the principles of dietary management in obesity. (4,4)
4. Define glycemic index. What is the importance of it in diabetic diet? Give four foods which are low in glycemic index. (2,4,2)

**Section B**

5. What are the causes of peptic ulcer? Plan a day's diet for an executive suffering from peptic ulcer. (4,4)
6. What do you mean by cirrhosis of liver? Explain the relationship between alcohol and cirrhosis of liver. (4,4)
7. What do you mean by glomerulonephritis? Explain the dietary modification for treatment of glomerulonephritis. (4,4)
8. Explain the risk factors of heart attack? What is the role of fruits and vegetables in the prevention of heart diseases? (4,4)

**Section-C**

**9. Attempt all the following:**

- i. What are soft diets?
- ii. Define immuno nutrition.
- iii. Role of BMI in estimation of obesity.
- iv. Android obesity
- v. What is dumping syndrome?
- vi. Write a short note on atonic constipation
- vii. Define insulin resistance?
- viii. What are acid-ash diets?
- ix. What is DASH diet?
- x. What is bland diet?
- xi. Define polyunsaturated fatty acids? (11\*2=22)