

KANYASHREE UNIVERSITY

M.Sc. 2nd Semester Examination-2023

Subject: Food & Nutrition

Course-CC 8

Dietary Management of Diseases

Full Marks-40

Time-2.00 Hours

Group A

[Answer **any four** of the following]

(5×4=20)

1. Briefly explain the role of antioxidants in cancer prevention. (5)
2. Discuss the Medical Nutrition Therapy for a burn patient. (5)
3. Define GFR. What is its normal range? Write down the risk factors associated with CVD. (1+1+3)
4. “Food Exchange System and Glycemic Index are important tools for planning diabetic diet.”
Justify the statement, giving appropriate examples. (5)
5. Elaborate on the classes of lipoproteins present in blood which are of interest in the context of ischemic heart diseases. (5)
6. Define DASH Diet. Differentiate between nephritis and nephrosis. (1+4)
7. What is acid ash diet? What is the danger of sodium restricted diet? (2+ 3)

Group B

[Answer **any two** of the following]

(10×2=20)

1. Write a short note on renal calculi. Give the role of dietary management during dialysis with special mention to the protein, sodium and potassium intake. (5+5)
2. What is a Ketogenic diet? Mention the dietary recommendation highlighting the foods you would include or exclude/avoid in a ketogenic diet. (3+7)
3. Define and Classify burns on the basis of depth. Bring out the relation between alcohol and cirrhosis.
Discuss briefly the nutritional importance of pre and post-operative condition. (3+3+4)
4. Define the term Jaundice. Classify it. Discuss briefly the dietary management of Osteoporotic patient. (1+4+5)
