

# KANYASHREE UNIVERSITY

M.Sc. 2<sup>nd</sup> Semester Examination-2024

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. Define the Mediterranean diet and its beneficial effects. [5]
2. What is Pruritus? What do you know about ESRD? [2+3]
3. Differentiate between Type I and Type II diabetes mellitus. Give 2 examples each of high glycaemic index and low glycaemic index foods. [3+2]
4. What do you mean by osteoporosis? What are the causative factors of osteoporosis? Write the name of any 2 calcium-rich foods. [2+2+1]
5. Discuss briefly Cancer cachexia. [5]
6. What is Osteopenia? What hormones are involved in osteoporosis? What is BMD? [2+2+1]
7. Discuss about the Rule of Nines for burns. [5]

## GROUP – B

(Answer **any two** of the following)

(10× 2=20)

1. What do you mean by cirrhosis of the liver? What are the causative factors of the disease? Write down the dietary principle and management of cirrhosis of the liver. [2+3+5]
2. What do you mean by Ischemic heart? What are female-specific disorders that increase a woman's risk of heart disease? What dietary strategies are recommended to reduce the risk of cardiovascular disease? [2+3+5]
3. What do you mean by glomerular filtration rate (GFR)? Classify chronic kidney disease (CKD) based on GFR. What are the dietary measures that can be prescribed to a CKD patient? [3+2+5]
4. Why exercise and physical activities are essential to control blood sugar level? Briefly discuss about the dietary management of diabetes. [5+5]

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