Turn Over

| Reg No | : | |
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| Name | : | |

B.Sc DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, OCTOBER 2024

Third Semester

B.Sc Clinical Nutrition and Dietetics Model III

Core Course - CN3CRT07 - THERAPEUTIC NUTRITION

2017 Admission Onwards

4B5D5C51

Time: 3 Hours

Max. Marks: 80

core

Part A

Answer any ten questions.

Each question carries 2 marks.

- 1. Causes and symptoms of CAD.
- 2. What is myocardial infarction?
- 3. Different types of congestive heart failure.
- 4. What are the causes of jaundice?
- 5. Which are the foods to be included and avoided in hepatitis?
- Write a short note on cirrhosis. 6.
- 7. Causes of nephritis.
- 8. List out any four foods rich in phosphates.
- 9. ESRD.
- 10. How tumor markers are measured?
- 11. What are oncogenes?
- 12. What is pancreatectomy?

 $(10 \times 2 = 20)$

Part B

Answer any six questions. Each question carries 5 marks.

- 13. Comment on category IV risk factors of CVD.
- 14. What are the complications of atherosclerosis? How does it affect major arteries?
- 15. Explain hypertension, its types and symptoms.
- 16. How can you modify diet in hepatic coma?
- 17. What diet modification will you advise for cholecystis?
- 18. What is chronic renal failure? Give the causes and symptoms.
- 19. Explain haemodialysis and its characteristics.
- 20. Explain the metabolic alterations in cancer.
- 21. Discuss the dietary management in cancer.

(6×5=30)

Part C

Answer any **two** questions.

Each question carries **15** marks.

- 22. Explain the principles of diet and dietary management in hypercholesterolemia with the help of sample menu.
- 23. Explain pancreatitis under- aetiology, symptoms and dietary modification.
- 24. What is nephrosis? Give the causes, symptoms and dietary management.
- 25. Explain the role of food in the prevention of cancer.

(2×15=30)