20UNDCT4006

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN (AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC) Chromepet, Chennai - 600 044.

B.Sc. CND - END SEMESTER EXAMINATIONS APRIL - 2024 SEMESTER - IV

20UNDCT4006 - Medical Nutrition Therapy

Total Duration: 2 Hrs. 30 Mins. Total Marks: 60

Section B

Answer any **SIX** questions $(6 \times 5 = 30 \text{ Marks})$

- 1. Sketch the full fluid and clear fluid diet.
- 2. Illustrate the acute and chronic complications of diabetes.
- 3. Predict the symptoms and dietary modifications in glomerulonephritis.
- 4. Explain the Predisposing factors, clinical symptoms, dietary management in hypertension.
- 5. State the clinical signs and symptoms, dietary management in inflammatory bowel diseases.
- 6. Predict the procedure and interpretation of GTT.
- 7. Interpret the types, nutritional care and dietary modifications in Urinary calculi.
- 8. Infer the Functional foods in the prevention of heart diseases.

Section C

Answer any **THREE** questions $(3 \times 10 = 30 \text{ Marks})$

- 9. Explain the routes, nutritional implications and complications of Parenteral Nutrition.
- 10. Illustrate the Etiology, risk factors, clinical signs and symptoms, dietary management in peptic ulcer.
- 11. Elaborate the clinical features and biochemical changes of type I diabetes mellitus.
- 12. Compute the principles, types and modifications of diet in dialysis.
- 13. Assess the etiology, clinical symptoms and dietary management in atherosclerosis.
