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. END SEMESTER EXAMINATIONS NOVEMBER-2022 SEMESTER - III

21UFMCT3005 - Medical Nutrition Therapy - I

Total Duration : 2 Hrs 30 Mins.

Total Marks : 60

Section A

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

- 1. Explain the basic concepts of diet therapy.
- 2. Relate parenteral and enteral nutrition.
- 3. Prepare a days diet for acute fever.
- 4. Classify the types of burns and write its dietary management.
- 5. Give examples of functional foods and nutraceuticals , and explain its role in prevention of diseases.
- 6. Classify the types of diabetes mellitus.
- 7. Describe maple syrup urine disease.
- 8. Justify the role of nutritional management in Gout.

Section B

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

- 9. Describe various progressive diets (Clear fluid, full fluid, soft diet and regular diet).
- 10. Classify different types of fever and write its nutritional management.
- 11. Justify the role of pre and post operative diet in surgery.
- 12. Differentiate the causes and symptoms of different types of diabetes mellitus.
- 13. Distinguish the clinical features.

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