21UFMCT6011

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.(NFSMD) - END SEMESTER EXAMINATIONS APRIL-2023 SEMESTER - VI **21UFMCT6011 - Clinical Nutrition**

Total Duration : 2 Hrs 30 Mins.

Total Marks : 60

Section B

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

- 1. Summarize on the types of dietitians.
- 2. Outline the SGA and MUST.
- 3. Describe the interpretations of complete blood count parameters.
- 4. Discuss the enzyme assays involved in cardiac diseases.
- 5. Relate the biochemical tests that ensures functionality of kidneys.
- 6. Classify and detail on the inborn errors of carbohydrate metabolism .
- 7. Describe on Gaucher's and Krabbe's diseases.
- 8. Give the importance of Nutrigenetics, Nutrigenomics and Nutraceuticals to personalized Nutrition.

Section C

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

- 9. Describe the nutrition care process in detail.
- 10. Illustrate the biochemical parameters that monitors blood glucose level.
- 11. Interpret the types of liver function tests.
- 12. Ascertain all the inborn errors of protein metabolism with examples.
- 13. Justify the effect of food on drugs and effect of drug on food and nutritional status.
