

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 - NOV'2024

SEMESTER - II

20UFMCT2003 - Nutrition I

Total Duration : 2 Hrs.30 Mins.

Total Marks : 60

Section B

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

1. Define over nutrition.
2. Interpret on soluble and insoluble fibre.
3. Classify lipids.
4. Explain on functions of amino acids.
5. Describe on factors affecting BMR.
6. Classify carbohydrates.
7. Explain on characteristics of animal and vegetable fat.
8. Evaluate and explain the etiology of Protein Energy Malnutrition.

Section C

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

9. Explain on function of foods.
10. Explain on determination of energy requirements using direct calorimetry.
11. Justify the role of fiber in prevention of diseases.
12. Relate on dietary lipids and their relation to cardiovascular diseases.
13. Compare and contrast kwashiorkor and marasmus.
