

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 under nutrition.
2. Interpret on functions of carbohydrates in the body.
3. Classify lipids.
4. Explain on indispensable and dispensable amino acids.
5. Describe on factors affecting BMR.
6. Classify carbohydrates.
7. List the 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 Inter relationship between nutrition and health.
10. Recommended energy requirements for different age groups.
11. Relate the role of fiber in human nutrition.
12. Relate on dietary lipids and their relation to cardiovascular diseases.
13. Compare and contrast kwashiorkor and marasmus.

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