

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 - V

21UFMCT5009 - Nutrition-II

Total Duration : 2 Hrs.30 Mins.

Total Marks : 60

Section B

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

1. Write the role of Vitamin K in the process of blood coagulation.
2. Prepare a food sources list of any three B complex vitamins.
3. Bring out the importance of calcium and phosphorous in bone health.
4. Explain the clinical features of Iodine Deficiency Disorder.
5. Give the types of Dehydration.
6. Tabulate the RDA of Fat-soluble vitamin for different age groups.
7. Write a brief note on Water intoxication.
8. Enumerate the functions of Ascorbic acid on human Nutrition.

Section C

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

9. Write a detailed note on functions of Vitamin A.
10. Analyse the role of B complex Vitamins In metabolism.
11. Explain the effects of deficiency of Iron and Zinc.
12. Bring out the Relationship between
 - a) Calcium and Vitamin D
 - b) Vitamin C and Iron.
13. Determine the role of Hormone in regulating water balance.
