

**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 - V

21UFMCT5009 - Nutrition-II

Total Duration : 2 Hrs 30 Mins.

Total Marks : 60

Section A

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

1. Describe the effects of deficiency of Vitamin A.
2. List down the food sources of all water soluble vitamins.
3. Explain the clinical features of Fluorosis.
4. What are the functions of water? Explain the distribution of water in human body.
5. What is the relation between selenium and vitamin E?
6. Show the importance of vitamin supplements.
7. Give the RDA of fat soluble vitamins & macrominerals.
8. Determine the role of iron in human body.

Section B

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

9. Explain in detail the functions of fat soluble vitamins.
10. Describe the deficiency of thiamine & vitamin B12.
11. Distinguish dehydration & water intoxication and the role of ADH.
Justify the role of water in human body.
12. What are the functions of riboflavin & niacin?
13. Differentiate the various clinical features of IDD.

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