

**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 APRIL-2022

SEMESTER - I

17UNDCT1B01 - FOOD SCIENCE

Total Duration : 3 Hrs.

Total Marks : 60

Section A

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

1. Write about the classification of foods according to nutrient content.
2. Explain the judicious combination of cereals and pulses.
3. Write about the uses of egg in cookery.
4. Illustrate the methods of beverages preparation.
5. Discuss on Leavening agents and stabilizers.
6. Differentiate the merits and demerits of microwave cooking.
7. Discuss the Storage and preservation process of milk products.
8. Write a note on types of sugars available in market.

Section B

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

9. Draw and explain the structure, composition and storage of cereals.
10. Elaborate on the storage and preservation aspects of vegetables and fruits.
11. Explain the nutritive value and methods of cooking meat.
12. Describe the sources and usage of fats and oils.
13. Illustrate the use of spices and condiments in food preparation.
