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. CND - END SEMESTER EXAMINATIONS APRIL - 2024 SEMESTER - IV 22UNDAT4004 - Food Product Development and Marketing

Total Duration : 2 Hrs. 30 Mins.

Total Marks : 60

Section B

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

- 1. Illustrate the stages in New Product development.
- 2. Explain the purpose of labelling.
- 3. Classify the objective methods used in food quality testing.
- 4. Explain the techniques followed in market research.
- 5. List out the sensory characteristics of foods.
- 6. Classify different types of food labelling.
- 7. Describe the shelf life evaluation of food.
- 8. Justify branding and its purpose.

Section C

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

- 9. Compute the different phases of recipe standardization.
- 10. Classify the different methods of subjective evaluation.
- 11. Determine the product cost and methods of establishing prices.
- 12. Classify the major causes of food deterioration.
- 13. Justify the conducting of consumer market research.
