24PNDET3A03

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. M.Sc.FSND- END SEMESTER EXAMINATIONS - NOV'2024 SEMESTER - III 24PNDET3A03 - Food Product Development

Total Duration : 2 Hrs. 30 Mins.

Total Marks : 60

Section B

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

- 1. Describe the significance of product development.
- 2. Illustrate the methods of panel selection and training done for Sensory evaluation of foods.
- 3. Relate the basic FSSAI laws governing food packaging.
- 4. Explain about laws governing product labelling.
- 5. Describe the methods of pricing.
- 6. Elucidate the Subjective sensory evaluation techniques.
- 7. Illustrate plastic-shrink package and aseptic packaging.
- 8. Ascertain the types of Labelling.

Section C

I - Answer any **TWO** questions $(2 \times 10 = 20 \text{ Marks})$

- 9. Relate Intellectual property rights and patenting of foods.
- 10. Describe the Objective tests to assess the sensory properties of foods.
- 11. Justify the role of Standards and regulations for nutrition harming and Nutrition claims in food labels.
- 12. Discuss basic techniques involved in advertising and marketing strategies.

II - Compulsory question $(1 \times 10 = 10 \text{ Marks})$

13. Appraise the various types of packaging material.
