24U105	(Pages: 2)	Name:
		Reg.No:

FIRST SEMESTER B.Voc. DEGREE EXAMINATION, NOVEMBER 2024

(CBCSS - UG)

(Regular/Supplementary/Improvement)

CC21U SDC1 BC03 - BAKERY AND CONFECTIONERY

(Food Processing Technology)

(2021 Admission onwards)

Time: 2.5 Hours Maximum: 80 Marks

Credit: 4

Part A (Short answer questions)

Answer all questions. Each question carries 2 marks.

- 1. What are the health benefits of jaggery?
- 2. What is raw sugar?
- 3. Write the health benefits of lemon drops.
- 4. Explain the steps involved in processing of cream.
- 5. Write about any 2 flour treatments.
- 6. What is the function of yeast in bread making?
- 7. Write about knock back method in bread making.
- 8. Define biscuits and write the time and temperature combination for preparation of biscuits.
- 9. Write any four biscuits faults and remedies.
- 10. Define wafers and write the time-temperature for the production of wafers.
- 11. What is difference between mix and pre-mix?
- 12. What are the four uses of chocolate?
- 13. Distinguish between husked rice and milled rice.
- 14. What is rice starch?
- 15. Explain 'Avario process' in parboiling.

(Ceiling: 25 Marks)

Part B (Paragraph questions)

Answer all questions. Each question carries 5 marks.

- 16. Explain the steps in refined sugar processing.
- 17. Write the steps involved in preparation of honey comb candy.

- 18. What are the properties of wheat?
- 19. Explain the modern method of wheat milling.
- 20. Write about the main ingredients and their functions in cake making.
- 21. Define extrusion and write about one extruded product.
- 22. Explain the by-products in rice milling.
- 23. Explain the process of puffed and flaked rice.

(Ceiling: 35 Marks)

Part C (Essay questions)

Answer any two questions. Each question carries 10 marks.

- 24. Classify and explain sugar boiled confectionery with examples.
- 25. Write an essay on spoilage on bread, bread stailing.
- 26. Describe the technology behind pasta preparation and its process flow chart.
- 27. Explain the manufacturing process of chocolate.

 $(2 \times 10 = 20 \text{ Marks})$
