22U157	(Pages: 2)	Name:
		Reg.No:

## FIRST SEMESTER B.Voc. DEGREE EXAMINATION, NOVEMBER 2022

(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 is raw sugar?
- 2. What is beet sugar and what is its advantages?
- 3. Explain different sugar stages in confectioneries.
- 4. Write the health benefits of lemon drops.
- 5. Define lozenges.
- 6. Define milling.
- 7. Define bread and write the ingredients in bread making.
- 8. What are the physical and chemical changes during bread baking?
- 9. What are the functions of egg in cake making?
- 10. Write any four biscuits faults and remedies.
- 11. What are the Indian traditional products from cereals?
- 12. Define extrusion.
- 13. Write different types of chocolate.
- 14. Write about tempering in chocolate making process.
- 15. Write a note on flaked rice.

(Ceiling: 25 Marks)

Part B (Paragraph questions)

Answer all questions. Each question carries 5 marks.

16. Explain the process flowchart of jaggery.

- 17. Write a note on caramel and its uses in baking industry.
- 18. Explain physical and chemical criteria in wheat quality.
- 19. Write the characteristics of good flour used for making bread, biscuits and cakes.
- 20. Write the processing flowchart for rusk.
- 21. What is the technology behind pasta preparation?
- 22. What are the traditional parboiling methods?
- 23. Write a note on rice bran and its industrial uses.

(Ceiling: 35 Marks)

## Part C (Essay questions)

Answer any two questions. Each question carries 10 marks.

- 24. Write a note on spoilage of bakery products.
- 25. Write an essay on food additives.
- 26. Explain the varieties, chemical composition, and the importance in handling processing of rice.
- 27. Write a note on post-harvest technology in rice.

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

\*\*\*\*\*