



QP CODE: 24000994

Reg No :

B.Sc DEGREE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS, MARCH 2024 Sixth Semester

B.Sc Food Science & Quality Control Model III

CHOICE BASED CORE COURSE - FS6CBT26 - COCONUT &BEVERAGE TECHNOLOGY

2017 Admission Onwards 533C92C1

Time: 3 Hours Max. Marks: 80

Part A

Answer any **ten** questions.

Each question carries **2** marks.

- 1. Comment on the stages of maturity of coconut.
- 2. Write down the composition of coconut water.
- 3. Discuss on how does storage quality of copra maintained.
- 4. Discuss on spoilage of copra.
- 5. Discuss on coconut chips.
- 6. Mention the processing of coconut honey.
- 7. Discuss on any one coconut product and its processing.
- 8. List down the pasteurization methods used in fruit drink.
- 9. Discuss on the composition of carbonated beverages.
- 10. Discuss on dry gin.
- 11. Explain the types of brandy.
- 12. List the types of rum.

 $(10 \times 2 = 20)$

Part B

Answer any **six** questions.

Each question carries **5** marks.

13. Explain the factors affecting drying of copra.



Page 1/2 Turn Over



- 14. Differentiate between dry and wet extraction of coconut oil.
- 15. Explain on the grades of coconut oil.
- 16. Discuss on dehydrated sweet coconut.
- 17. Elaborate on dessicated coconut.
- 18. Elaborate briefly on types of fruit beverages.
- 19. Discuss on the ingredients and the chemical tests for fruit cordial.
- 20. Explain the classification of wine based on its characteristics or nature.
- 21. Elaborate on "some famous beer of the world".

 $(6 \times 5 = 30)$

Part C

Answer any two questions.

Each question carries 15 marks.

- 22. Elaborate on virgin coconut oil.
- 23. Elaborate on preserved coconut milk.
- 24. Describe on composition, specification and adulteration tests of fruit squash.
- 25. Explain distilled spirits and any one of its processing, types and its health benefits.

(2×15=30)

