

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI - 86
(For candidates admitted during the academic year 2016 – 2017 & thereafter)

B.Voc. DEGREE EXAMINATION, NOVEMBER 2023
FOOD PROCESSING AND QUALITY CONTROL
FIFTH SEMESTER

COURSE : MAJOR CORE
PAPER : COMMUNITY NUTRITION AND FORTIFICATION OF FOODS
SUBJECT CODE : 16VF/VM/CN56
TIME : 3 HOURS

MAX.MARKS: 100

SECTION- A

ANSWER ALL QUESTIONS:

(20 X 1 = 20)

1. Define malnutrition.
2. Define BMI.
3. What is meant by a Ward?
4. What is allergy?
5. Differentiate undernutrition and overnutrition.
6. What is meant by keratomalacia?
7. What is stillbirth?
8. Define hypothyroidism.
9. What is scurvy?
10. Define vital statistics.
11. Expand UNICEF
12. Define ICDS.
13. Write the role of ICMR in alleviating malnutrition.
14. List the importance and functions of National Nutrition Policy.
15. Write the importance of CFTRI.
16. What is the difference between enrichment and fortification?
17. What is the standard of identity for a food? Who sets it?
18. Why is orange juice often fortified?
19. Why is folate added to white flour?
20. What is the source of iron added to enriched foods?

SECTION B**ANSWER ANY FOUR QUESTIONS:****(4×10=40)**

21. How does population growth impact malnutrition?
22. Discuss the role of food in living a healthy life.
23. Explain indirect methods of assessing nutritional status.
24. Write a short note on diet survey.
25. Write the importance of Noon Meal Programme.
26. What is the difference between bioavailability and bio-accessibility?

SECTION C**ANSWER ANY TWO QUESTIONS:****(2×20=40)**

27. Discuss protein deficiency disorders.
28. Give an account of food balance sheet, agricultural data, and ecological parameters.
29. Enumerate the role of WHO on health.
30. Explain fortification of breakfast cereals.
