

TB245991A

Reg. No :

Name :

BACHELOR'S DEGREE (C.B.C.S.) EXAMINATION, FEBRUARY 2024

2021 ADMISSIONS SUPPLEMENTARY (SAY)

SEMESTER V - CORE COURSE (NUTRITION AND DIETETICS)

ND5B11B20 - Public Health and Community Nutrition

Time : 3 Hours Hours

Maximum Marks : 80

Part A

I. Answer any Ten questions. Each question carries 2 marks

(10x2=20)

1. Explain the objectives of conducting a nutrition education programme.
2. Explain the criteria for selection of panel members for a group discussion.
3. Explain the role of audio- visual aids in communication.
4. Discuss growth monitoring charts.
5. Explain the objectives of ICDS.
6. List out the national agencies to combat malnutrition.
7. Explain iron deficiency anemia.
8. Write about the consequence of PEM.
9. Explain the scope of nutrition education.
10. Define food fortification.
11. Explain the limitations of food fortification.
12. Enumerate different methods of food fortification.



Part B

II. Answer any Six questions. Each question carries 5 marks

(6x5=30)

13. Explain various combination of medias used for effective conduct of a nutrition education programme.
14. Explain few individual methods for communication process.
15. Explain the various types of visual aids in effective communication process.
16. Discuss national food for work programme.
17. Explain supplementary nutrition and immunization.
18. Write about any three international agencies. Discuss their functions.
19. Write about iodine deficiency disorders.
20. Explain the harmful effects of adulterants.
21. Generalize on adulteration in edible oils and fats.

Part C

III. Answer any Two questions. Each question carries 15 marks

(2x15=30)

22. Explain different biochemical tests for nutritional deficiencies.
23. Write about the role of WHO, FAO and UNICEF. Briefly explain the functions and aims for the same.
24. Explain fluorosis. Write about the functions, toxicity, manifestations and treatments.
25. Explain the strategies to combat nutrition deficiencies with respect to prophylaxis programmes for iron.