

TB205800V

Reg. No :

Name :

B. A. DEGREE (C.B.C.S.) EXAMINATION, NOVEMBER 2022
2020 ADMISSIONS REGULAR AND 2019, 2018 ADMISSIONS SUPPLEMENTARY
SEMESTER V - CORE COURSE (NUTRITION AND DIETETICS)
ND5B11B20 - PUBLIC HEALTH AND COMMUNITY NUTRITION

Time : 3 Hours

Maximum Marks : 80

Part A

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

(10x2=20)

1. Explain formative research.
2. Summarize various components of communication process.
3. Define pamphlets.
4. Describe the nutritional strategies of Poshan Abhiyaan.
5. Discuss the services of ICDS.
6. Discuss the international agencies to combat malnutrition.
7. Define fluorosis.
8. Describe PEM. Write its prevalence rate.
9. Define food adulteration.
10. Explain Calgon's method.
11. Describe the importance of Mission Indradhanush.
12. Differentiate between hard water and soft water.

Part B

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

(6x5=30)

13. Elaborate on the various principles of phase 1 and phase 2 of nutrition education programme.
14. Discuss on the major channels for effective communication.
15. Explain the barriers of communication.
16. Discuss national food for work programme.
17. Discuss health and nutrition through 12th five-year plan.
18. Write about any three international agencies. Discuss their functions.
19. Write about iodine deficiency disorders.
20. Generalize on adulteration in edible oils and fats.
21. Write a note on PDS.

Part C

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

(2x15=30)

22. Discuss indirect methods of assessment of nutritional status.
23. Explain international agencies, its major functions and aims to combat malnutrition.
24. Define IDD. Explain etiological factors, risk and consequence of IDD.
25. Explain dietary diversification. Describe the steps in adopting dietary diversification as a food based approach.