

BACHELOR'S DEGREE (C.B.C.S) EXAMINATION, NOVEMBER 2024
2022 ADMISSIONS REGULAR
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 the objectives of conducting a nutrition education programme.
2. Explain the role of visual aids in communication.
3. Explain the objectives of conducting an effective communication process.
4. Describe the nutritional issues in India.
5. Write a short note on National Food for Work Programme.
6. Write a note on FAO.
7. Explain iron deficiency anemia.
8. Write about waterlow malnutrition classification.
9. Define food adulteration.
10. Write a note on food restoration and food enrichment with few examples.
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. Describe various mass methods for communication.
15. Discuss on the importance of Edgar Dale Cone of Experience.
16. Explain supplementary nutrition and immunization.
17. Explain nutrition related policies and programmes.
18. Explain the role of UNICEF to combat malnutrition.
19. Write about iodine deficiency disorders.
20. Describe the importance of AAY.
21. Write a note on PDS.

Part C

III. Answer any Two questions. Each question carries 15 marks**(2x15=30)**

22. Explain the various methods for assessment of nutritional status.
23. Explain ICMR, ICAR, NIN and NFI. Discuss the role, functions and aims.
24. Define diarrhoea. Explain the treatment and dietary management of diarrhoea.
25. Explain the strategies to combat nutrition deficiencies with respect to prophylaxis programmes for vitamin A.