TB245171S

Time: 3 Hours

Reg. No :.....

BACHELOR'S DEGREE (C.B.C.S) EXAMINATION, NOVEMBER 2024 2020, 2021 ADMISSIONS SUPPLEMENTARY SEMESTER V - CORE COURSE (NUTRITION AND DIETETICS)

ND5B11B20 - Public Health and Community Nutrition

Part A

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

(10x2=20)

Name :....

Maximum Marks: 80

- 1. Explain nutrition education.
- 2. Explain the role of audio- visual aids in communication.
- 3. Explain various group methods for communication process.
- 4. Write a short note on National Food for Work Programme.
- Explain about Integrate Child Development Service Programme.
- 6. Write a short note on WHO.
- Define fluorosis.
- 8. Explain the risk factors of cholera.
- 9. Write a note on aflatoxin.
- 10. Generalize on fortification of beverages.
- 11. Describe the importance of Mission Indradhanush.
- 12. Describe various immunization programmes.

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. Discuss the key elements of communication.
- 15. Explain few traditional methods for communication process.
- 16. Explain supplementary nutrition and immunization.
- 17. Explain the services of Integrated Child Development Services.
- 18. Explain the role of UNICEF to combat malnutrition.
- 19. Describe the causes and treatment of fluorosis.
- 20. Generalize on adulteration in edible oils and fats.
- 21. Describe the toxic effects of industrial wastewater.

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 international agencies, its major functions and aims to combat malnutrition.
- 24. Write about vitamin A deficiencies. Explain the deficiencies, clinical symptoms, causes and treatments of vitamin A.
- 25. Explain the strategies to combat nutrition deficiencies with respect to prophylaxis programmes for iron.