

TM243998J

Reg. No : .....

Name : .....

**P.G. Diploma (C.S.S) EXAMINATION, NOVEMBER 2024**  
**2023 ADMISSIONS REGULAR**  
**Clinical Nutrition And Dietetics SEMESTER III - CORE COURSE**  
**CN3C09TPGD20 - Public Health Nutrition**

**Time : 3 Hours**

**Maximum Weight : 30**

**Part A**

**I. Answer any Eight questions. Each question carries 1 weight**

**(8x1=8)**

1. Brief on indirect assessments.
2. Comment on dietary pattern and nutrient intake for malnutrition.
3. What do you mean by marasmus?
4. Describe the various methods of food fortification and enrichment.
5. Explain Codex Alimentarius.
6. Explain the functions of nutrition foundation of india.
7. Explain the different methods for evaluation process.
8. What is ground water?
9. Differentiate medical herbs and phytochemicals.
10. How antioxidants prevent degenerative diseases?

**Part B**

**II. Answer any Six questions. Each question carries 2 weight**

**(6x2=12)**

11. Discuss on socio-cultural factors and malnutrition.
12. Write a short note on two national prophylaxis programmes.
13. Write on iron deficiency anaemia and the deficiency strategies.
14. Detail on strategies to overcome malnutrition.
15. Explain food enrichment with suitable examples.
16. What is pre treatment of sewage?
17. Brief on sources of water.
18. Detail on the measures to prevent the degenerative diseases in a community.

**Part C**

**III. Answer any Two questions. Each question carries 5 weight**

**(2x5=10)**

19. Explain dietary and clinical assessment methods.
20. Detail on the food based strategies to improve nutritional status.
21. Discuss on WHO and FAO with special reference to its intervention in India.
22. Explain any four garbage disposal methods.

