

TD153165A

Reg. No:.....

Name:.....

**POST GRADUATE DIPLOMA EXAMINATION, OCTOBER 2016
SEMESTER III - CLINICAL NUTRITION AND DIETETICS
CN3C11TPGD - PUBLIC HEALTH NUTRITION**

Time: Three Hours

Maximum Marks: 75

PART A

I. Answer any five questions not exceeding one page. Each question carries 3 marks.

1. Write on vital health statistics
2. What are the positive effects of technology on agriculture?
3. Give the classification of PEM
4. What is fortification? Give three examples
5. Write a note on criteria for judging water quality
6. Explain the importance of dietary fibre
7. Discuss the beneficial effects of antioxidants in relation to cancer

(5x3=15)

PART B

**II. Answer any six questions not exceeding two pages.
Each question carries 5 marks**

8. What are the causes of malnutrition?
9. Explain the preventive measures of Vitamin A deficiency
10. Discuss on immunization schedule and its advantages
11. Enumerate the objectives and functions of WHO
12. Describe the nutritional priorities of UNICEF
13. Write on the prophylaxis programme for IDD
14. How agriculture interventions help to combat malnutrition?
15. Describe the importance of mental health
16. Why is personal hygiene is so important?

(6x5=30)

PART C

**III. Answer any two questions not exceeding four pages.
Each question carries 15 marks.**

17. Give a detailed account on the anthropometric measurements used to assess nutritional status of a community
18. Explain food based approaches to prevent and control malnutrition
19. Explain the role of NIN and CFTRI in combating malnutrition
20. Discuss on lecture cum demonstration method. Plan a lecture cum demonstration on iron deficiency anaemia with suitable visual aids

(2x15=30)