

APRIL 2018

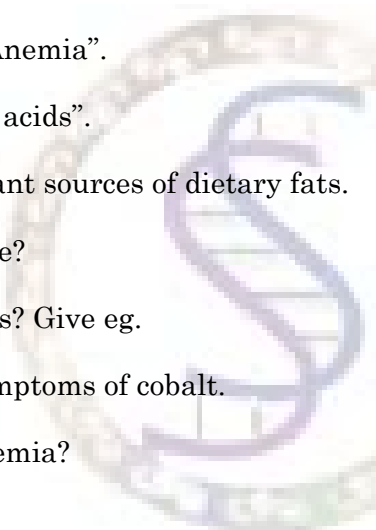
1709304/NMBY11C

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. What is Balance diet?
 2. How will you give importance of health care of children?
 3. Define “Rickets”.
 4. Write in brief the functions of vitamin ‘D’.
 5. Define “Megaloblastic Anemia”.
 6. Define “ Essential fatty acids”.
 7. Give the animal and plant sources of dietary fats.
 8. What is Wilson’s disease?
 9. What are trace elements? Give eg.
 10. Write the deficiency symptoms of cobalt.
 11. What is pernicious anaemia?
 12. Define ‘SNP’.
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SECTION B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Discuss the factors affecting health in humans.
14. Write in brief about the sources, functions RDA and deficiency symptoms of cyanoco balammi.
15. Give the “Biological importance of lipids”.
16. Define “Minerals”. Write in brief on role of minerals on human health.
17. Give the biological functions of ‘Molybolenum’ and ‘Zinc’.
18. Write a short notes on “Nutrition programme” on the basis of health.
19. Differentiate ‘ANP’ from ‘SNP’ in governing the nutrition.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Define “Balance diet”. Discuss the importance in caring the health status of old aged people.
21. Give a detailed account on the sources properties, functions and deficiency symptoms of folic acid.

22. What is calorific value of food? Discuss the importance and role of fats in health.
23. Describe the importance of various minerals on human health.
24. Write a short notes on:
- (a) ICDS. (5)
 - (b) Role of international agencies. (5)

