

NOVEMBER 2017

1709104/NMBY11C

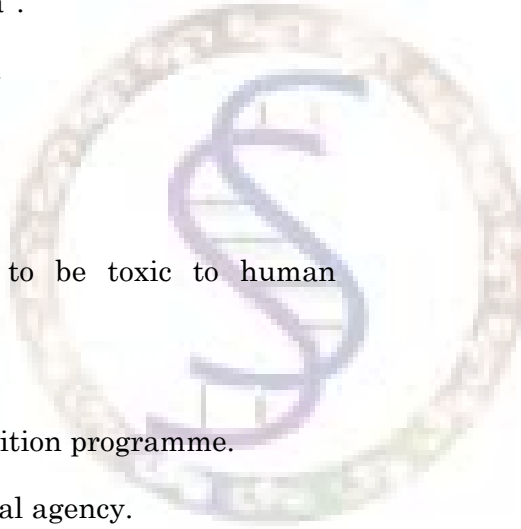
Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. Define “Health”.
2. State briefly the factors affecting human health.
3. What is osteomalacia?
4. Write any two functions of vitamin K.
5. Define “Pernicious anemia”.
6. Give the functions of lipid.
7. What is steatorrhea?
8. Define “Goitre”.
9. Why chromium is said to be toxic to human health?
10. What is ANP?
11. List out health based nutrition programme.
12. Write any two international agency.



SECTION B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Illustrate the importance of health care of elderly people.
14. Define vitamin. Write a note on the classification of vitamins.
15. Write a note on functions of dietary fats.
16. Give the sources, function and deficiency disorders of Iodine.
17. Write in brief about the role of international agencies.
18. Discuss on biological functions of selenium and Zinc.
19. Write a brief note on factors affecting human health.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Describe the importance of health care for children and adults.
21. Describe the source, biological functions, RDA, deficiency disorders of vitamin D.

22. Discuss the biological role of lipids in healthy individual.
23. Write short notes on the following : $(4 \times 2\frac{1}{2} = 10)$
- (a) Dermatitis
 - (b) Wilson's disease
 - (c) Pernicious anemia
 - (d) Burning feet syndrome.
24. Describe the implications of various supplementation programmes in India.
-

