

S.No. 5723

16 SMBEND 2

(For candidates admitted from 2016–2017 onwards)

B.Sc. DEGREE EXAMINATION, APRIL 2022.

Part III – Nutrition and Dietetics – Major

COMMUNITY NUTRITION

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20)

Answer ALL questions.

1. What is NMR?
2. What is cretinism?
3. Define health.
4. List the foods commonly fortified.
5. What is TINP?
6. Give the prophylaxis for anaemia.
7. List two important entities of World Bank group.

8. Mention the aims of NNMB.

9. What are AV aids?

10. List the objectives of nutrition education.

SECTION B — (5 × 5 = 25)

Answer ALL the questions, choosing either (a) or (b).

11. (a) Discuss the consequences of malnutrition.

Or

(b) Write short notes on the types of fluorosis.

12. (a) Bring out the measures to increase agricultural production in India.

Or

(b) Differentiate food fortification and enrichment.

13. (a) Discuss about National food security measure taken in India.

Or

(b) Explain:

(i) Goitre control program

(ii) Vitamin A prophylaxis program.

14. (a) Give the functions of DFRL.

Or

(b) Discuss the contributions of ICMR.

15. (a) Give the significance of nutrition education.

Or

(b) Give the advantages of mass media.

SECTION C — (3 × 10 = 30)

Answer any THREE questions.

16. Bring out the synergism between malnutrition and infection.

17. Discuss the role of food technology to overcome the problem of malnutrition.

18. Give the impact of NNP.

19. Bring out the role of FAO to overcome the problem of malnutrition.

20. Elaborate the uses of computer to impact nutrition education.