

B.Voc. DEGREE EXAMINATION, NOVEMBER 2019
FOOD PROCESSING AND QUALITY CONTROL
FIFTH SEMESTER

COURSE : MAJOR CORE
PAPER : COMMUNITY NUTRITION AND FORTIFICATION OF FOODS
TIME : 3 HOURS

MAX.MARKS : 100

SECTION- A

ANSWER ALL QUESTIONS:

(20 X 1 = 20)

I Choose the correct answer:

1. Pick the goitrogen from the below:
a) Seaweed b) Broccoli c) Pepper d) Masoor dal
2. Scurvy is a condition arising due to the deficiency of
a) Vitamin A b) Vitamin B c) Vitamin C d) Vitamin D
3. The ideal range of BMI for young adult is
a) 18 to 25 b) 11 to 17 c) 26 to 33 d) 25 to 28
4. One of the below is not a consequence of obesity
a) Diabetes b) Alopecia c) Hypertension d) Atherosclerosis
5. Altered body reactivity is known as
a) Itching b) Hypersensitivity c) Allergy d) Immunity

II. Fill in the blanks:

6. Keratomalacia arises due to _____
7. Oedema occurs in kwashiorkor _____
8. Bitot spots are build up of _____
9. Biochemical assessment is _____
10. A balanced diet means _____

III. State Whether True or False:

11. Growth chart is a reflection on the age of the child
12. MUAC is a good indicator of child mortality
13. Serum Protein measurement is done to diagnose PEM
14. Child mortality rate is the number of deaths of children per 1000 live births
15. Sub scapular fat fold is easy to measure in Women than Men

IV. Answer in a line or two:

16. Expand UNICEF
17. Explain CARE
18. Define ICDS
19. Why is orange juice often fortified?
20. What is the source of iron added to enriched foods?

SECTION B**ANSWER ANY FOUR QUESTIONS:****(4×10=40)**

21. Explain the balance between food and population growth.
22. What are the risk factors of obesity?
23. Discuss the role of in food living a healthy life.
24. Write a short note on diet survey
25. Write the importance of Noon Meal Programme
26. Write the importance of National Nutritional Policy

SECTION C**ANSWER ANY TWO QUESTIONS:****(2×20=40)**

27. Explain in detail the etiology, symptoms, and prevalence of malnutrition
28. Explain in detail about direct and indirect assessment of nutritional status
29. Give in detail the different methods of fortification
30. Write the function and role of WHO on health
