

17U578

(Pages: 2)

Name:

Reg. No.....

FIFTH SEMESTER UG DEGREE EXAMINATION, NOVEMBER 2019

(CUCBCSS-UG)

Food Technology - Open Course

CC17U FTL5 D03 – FOOD AND HEALTH

(2017 Admission Regular)

Time : Two Hours

Maximum : 40 Marks

PART A

Answer *all* questions. Each question carries 1 mark.

1. One gram fat provides calories.
2. Anaemia is caused by the deficiency of
3. Name a fat soluble vitamin.
4. Botulism is caused by
5. Functional food provides beyond nutrition.

(5 x 1 = 5 Marks)

PART B

Answer any *five* questions. Each question carries 2 marks

6. What are food additives?
7. Define BMI.
8. Write any two functions of protein.
9. Define food poisoning.
10. What are the common causes of constipation?
11. What are emulsions?
12. Define Chinese syndrome.

(5 x 2 = 10 Marks)

PART C

Answer any *three* questions. Each question carries 5 marks.

13. Write a note on common food allergens.
14. Briefly explain about any two food additives.
15. Classify food according to their functions in the body.
16. Classify food groups and explain the nutrients provided by each food group.
17. Write a note on vitamins.

(3 x 5 = 15 Marks)

PART D

Answer any *one* question. The question carries 10 marks.

18. Define food adulteration. Discuss on common adulterants found in food.

19. What are lifestyle diseases? Explain each of them.

(1 x 10 = 10 Marks)
