19U563A	(Pages: 2)	Name:	

FIFTH SEMESTER UG DEGREE EXAMINATION, NOVEMBER 2021

(CBCSS - UG)

CC19U FTL5 D03 - FOOD AND HEALTH

(Food Technology - Open Course)

(2019 Admission - Regular)

Time: 2.00 Hours Maximum: 60 Marks

Credit: 3

Reg.No:

Part A (Short answer questions)

Answer *all* questions. Each question carries 2 marks.

- 1. Define malnutrition.
- 2. Give two examples of functional foods.
- 3. Write down any four healthy food habits.
- 4. What are the examples of Micronutrients?
- 5. Give any four food sources of Proteins.
- 6. Write any four functions of Minerals.
- 7. Mention the types of Diabeted Mellitus.
- 8. Write down the principle of Constipation diet.
- 9. Mention the types of adulteration.
- 10. Write any two health issues of food adulteration.
- 11. List any four common food allergens.
- 12. Write down the causes of E. Coli infections.

(Ceiling: 20 Marks)

Part B (Short essay questions - Paragraph)

Answer *all* questions. Each question carries 5 marks.

- 13. Briefly explain the classification of food based on its functions.
- 14. Write down the uses of recommended dietary allowances.
- 15. Write down the importance and uses of BMI.
- 16. Write down the dietary modifications of Obesity.
- 17. Write down the dietary modifications of Gluten Intolerance.
- 18. Explain the role of food additives in food prepration.
- 19. Write a note on applications of food additives.

(Ceiling: 30 Marks)

Part C (Essay questions)

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

- 20. Write down the list of foods to be incuded and excluded in a Hypertension diet.
- 21. Explain the definition, symptoms and control measures of any three types of food poison.

 $(1 \times 10 = 10 \text{ Marks})$
