21U150	(Pages: 2)	Name:
		Reg.No:

FIRST SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2021

(CBCSS - UG)

(Regular/Supplementary/Improvement)

CC19U FTL1 B01 - PERSPECTIVES OF FOOD SCIENCE AND TECHNOLOGY

(Food Technology - Core Course)

(2019 Admission onwards)

Time: 2.00 Hours Maximum: 60 Marks

Credit: 3

Part A (Short answer questions)

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

- 1. Define the word Nutrition.
- 2. What is known as Convenient cereal foods.
- 3. Give four examples of green leafy vegetables.
- 4. How to select a panel judge?
- 5. Expand BIS.
- 6. Give any two objectives of food preservation.
- 7. What is known as Anti oxidants? Give two examples.
- 8. Give four examples of maturing agents.
- 9. Define Prebiotics with two examples.
- 10. Give four examples of major food research centres in India.
- 11. Write any two functions of CIFT.
- 12. Expand AFST.

(Ceiling: 20 Marks)

Part B (Short essay questions - Paragraph)

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

- 13. Explain BMI.
- 14. Write down the functions of water in the body.

- 15. Explain the role of nuts and oilseeds in cookery.
- 16. Explain the sensory characteristics of food.
- 17. Explain deference tests.
- 18. Write a short note on leavening agents.
- 19. What is the importance of organic foods in present scenario.

(Ceiling: 30 Marks)

Part C (Essay questions)

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

- 20. Explain the classification of food based on nutrients.
- 21. In which aspects Fish is superior to meat?

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