21U423	(Pages: 2)	Name:
		Reg.No:

FOURTH SEMESTER B.Sc. DEGREE EXAMINATION, APRIL 2023

(CBCSS - UG)

(Regular/Supplementary/Improvement)

CC19U FTL4 A13 - ENTREPRENEURSHIP AND ENVIRONMENTAL SCIENCE

(Food Technology - Common Course)

(2019 Admission onwards)

Time: 2.5 Hours Maximum: 80 Marks

Credit: 4

Part A (Short answer questions)

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

- 1. What is entrepreneurship development?
- 2. What are the characteristics of intrapreneurs?
- 3. What is MSME and write its characteristics?
- 4. Discuss about traditional sector industries in kerala.
- 5. Explain briefly about financial assistance given to ED clubs.
- 6. Discuss about various types of working capital.
- 7. What are the sources of finance?
- 8. Discuss about the technical and marketing assistance given to entrepreneur.
- 9. Discuss about biodegredable and non degradable pollutants.
- 10. Discuss the effect of soil pollution.
- 11. List out the name of control devices for particulate contaminants.
- 12. Discuss briefly about working of cyclone seperators.
- 13. Discuss briefly about spray tower.
- 14. What are the methods to measure noise pollution?
- 15. What are the four basic criteria for evaluationg water quality of irrigation water?

(Ceiling: 25 Marks)

Part B (Paragraph questions)

Answer all questions. Each question carries 5 marks.

16. Discuss the role of entrepreneur in economic development of a country.

- 17. Discuss the basic problems faced by MSMEs in India also suggest suitable remedies to solve such problems.
- 18. Discuss about KINFRA and KITKO and their services to entrepreneurs.
- 19. What is working capital, what are the factors determining working capital?
- 20. What are the sustainability indicators and their functions?
- 21. Discuss a note on classification of pollutants.
- 22. Discuss briefly about water standards for agricultural purposes.
- 23. Explain briefly about wet collectors used to control particulate matters.

(Ceiling: 35 Marks)

Part C (Essay questions)

Answer any two questions. Each question carries 10 marks.

- 24. What is the role of entrepreneur in economic development?
- 25. Describe the steps involved in setting up of MSMEs.
- 26. Discuss about effluent treatment plants in industries.
- 27. Discuss about the quality standards of drinking water and irrigation water.

 $(2 \times 10 = 20 \text{ Marks})$
