

20U438

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Name:

Reg.No:

FOURTH SEMESTER B.Sc DEGREE EXAMINATION, APRIL 2022

(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 are the objectives of entrepreneurship development?
2. Define intrapreneur.
3. What is MSME and write its characteristics?
4. Discuss briefly about the advantage of Kerala in business.
5. Discuss about the benefits provided by business incubators
6. What is fixed capital?
7. What are the sources of finance?
8. List out any four pollution prevention approaches.
9. What is pollution?
10. Discuss the effect of soil pollution.
11. What is the need for air quality standards?
12. Discuss briefly about working of cyclone separators.
13. Discuss briefly about working of fabric filters.
14. Discuss the importance of water quality standards.
15. Explain the purpose of using screening technique in waste water treatment.

(Ceiling: 25 Marks)

Part B (Paragraph questions)

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

16. Discuss about the personal and social barriers to entrepreneurship.
17. Discuss the basic problems faced by MSMEs in India also suggest suitable remedies to solve such problems.
18. Define ED club and business incubators and also write about functions and services provided by them.
19. Discuss about classification, services and benefits provided by business incubators.
20. What is the relationship between industrial activity and environment pollution?
21. Discuss about sources of noise pollution.
22. Discuss about effects of air pollution.
23. Describe a short note on noise pollution measurement and its control.

(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. What are the sources of noise pollution and write about effective control measures of noise pollution?
27. Discuss about the quality standards of drinking water and irrigation water.

(2 × 10 = 20 Marks)
