

3. Describe some unique treatments for industrial wastewater

4. Briefly discuss the role of microorganisms in ensuring a clean and safe environment

5. Briefly describe the criteria followed in selecting a yeast strain to be used in brewing

6. Briefly describe the use of gaseous chemical agents in prevention of microbial contamination.

7. Describe the most probable number (MPN) as a standard method for determining faecal contamination.

8. Briefly describe the production of sauerkraut.

SECTION B: (Each question is 30 marks)

Write an essay on any ONE of the following topics:

1. Prevention of microbial contamination
2. Microorganisms in agriculture
3. Water pollution and wastewater treatment.
