

VIRTUAL ACADEMY

Test –Biology

Class-8th[E.M]

Time: 1 Hour

Total Marks-25

Part A: Multiple Choice Questions (1 mark each)

1. Which of the following is not a microorganism?
a) Bacteria b) Virus c) Algae d) Mosquito
2. Yeast is used in the production of:
a) Bread b) Curd c) Antibiotics d) Alcohol
3. Which microorganism is used in the production of antibiotics?
a) Algae b) Fungi c) Virus d) Protozoa

Part B: Short Answer Questions (2 marks each)

4. What are microorganisms? Give two examples.
5. How do microorganisms help in nitrogen fixation?
6. List any two diseases caused by viruses.
7. How do microorganisms contribute to soil fertility?

Part C: Short Answer Questions (3 marks each)

8. Explain how microorganisms are useful in the preparation of curd.
9. How are microorganisms harmful to humans? Give three examples.

Part D: Long Answer Questions (4 marks each)

10. Describe the various methods of food preservation.
11. Explain the nitrogen cycle with the help of a diagram and the role of microorganisms in it.

ALL THE BEST