

## **REVISION PRACTICE ASSIGNMENT (RPA)**

### **SUBJECT- SCIENCE**

**SESSION-2020-21**

**CLASS-VIII**

## **TOPIC: MICROORGANISMS**

### **I. Multiple choice questions :**

1. Which of the following does not represent a microorganism ?
  - a) Protozoa
  - b) Insect
  - c) Bacteria
  - d) Fungi
2. Which of the following is a useful bacterium ?
  - a) Staphylococci
  - b) Clostridium botulinum
  - c) Salmonella
  - d) Lactobacillus
3. Yeast is used in the production of
  - a) Sugar
  - b) Alcohol
  - c) Glucose
  - d) Oxygen
4. Which of the following is an antibiotic ?
  - a) Yeast
  - b) Lactobacillus
  - c) Tetracycline
  - d) Renin
5. The microorganism which causes food poisoning is
  - a) Staphylococci
  - b) Anaerobic bacteria
  - c) Yeast
  - d) Penicillium

### **II. Write one word for the following :**

1. The microorganism that lives both inside and outside the body of other organisms .
2. A small dose of weakened disease-causing microbe.
3. The disease which can be transmitted from one person to another .
4. The process by which spoilage of perishable food is prevented.
5. Converting atmospheric nitrogen into nitrogenous compounds by a bacteria .

### **III. Short answer type questions:**

1. What are symptoms of food poisoning ?

2. Name two food preservatives used for preserving fruit juices, jams and jellies .
3. Name two modes of transmission of communicable diseases .

IV. Long answer type question :

1. How are the diseases caused by microorganism classified ? Explain by giving suitable example .