# Class 8 - Biology 20 Marks

## Multiple Choice Questions (7 MCQs)

1. Which microorganism helps in the process of nitrogen fixation in leguminous plants?\*

a) Penicillium b) Rhizobium c) Yeast d) Plasmodium

2. The vaccine for which disease was discovered by Edward Jenner?

a) Smallpox b) Tuberculosis c) Polio d) Cholera

3. A plant disease called citrus canker is caused by a \_\_

A. Bacteria B. Fungi C. Protozoa D. Virus

4. Vaccines are made up of:

A. Chemicals B. Weak microorganisms C. Viruses D. Drugs

5. Which of the following is a communicable disease?

A. Diabetes B. Chicken pox C. Alzheimer's D. Cancer

6. Partial sterilization of a product such as milk at a high temperature is known as:

A. Pasteurization B. Filtration C. Pickling D. Refrigeration

7. In order to take precautionary steps to control dengue, we must take measures to stop the breeding of:

A. Aedes mosquito B. Fleas

C. Fire ants D. Anopheles mosquito

## One Marks Questions

1. Process of sugar conversion is called?

2. Microorganism that causes influenza is?

## Fill in the Blanks

3. While baking cakes, yeast reproduces rapidly and produces \_\_\_ gas.

## Two Marks Questions

4. Write any four ways in which spread of communicable disease can be prevented.

## Four Marks Questions

1. What is nitrogen cycle? Draw a neat labelled diagram.
2. What are preservatives ? State their importance and explain different methods of food preservation.