

# Introduction of Wastewater Management

## 1. Fill in the blanks

- A. Wastewater treatment is known as \_\_\_\_\_ treatment.
- B. Protozoa is a cause of water-borne diseases called \_\_\_\_\_.
- C. \_\_\_\_\_ can be used as a fuel or to generate electricity.
- D. \_\_\_\_\_ is a tank in which water passed after primary treatment.
- E. Inorganic impurities do not contain \_\_\_\_\_.

## 2. True or false

- A. Primary treatment in which all the organic waste is removed.
- B. After the secondary treatment, the broken down sludge settles down at the base of the huge tank known as activated sludge.
- C. After the final treatment filtered water released into the river.
- D. Saprophytic bacteria are kind of bacteria that feed on dead decaying plants and animals.
- E. Bacteria are tiny microorganisms which can only be seen with a microscope.
- F. In such toilets, dilute chemicals are used instead of water to act on human waste.

**3. Match the following:-**

Column A	Column B
I. World water day	A. Protozoa
II. Nutrients present in sewage	B. 22 march
III. Impurities present in sewage	C. Cholera and typhoid
IV. Water-borne diseases	D. Nitrate, Phosphate
V. Microbes in sewage water	E. Nitrogen, phosphorous

**4. Answer the following questions**

- A. Water is meant by wastewater? Explain
- B. What organic impurities wastewater include? Explain
- C. What is the difference between organic impurities or inorganic impurities?
- D. Write down about treatment by which we can make the water usable?
- E. What do you understand by vermin processing?