

Ques 1 Sterilization refers to any process that removes, kills or deactivates all forms of life (in particular referring to microorganisms such as fungi, bacteria, virus, spores, unicellular organisms such as plasmodium etc) after sterilization an object is referred to as being sterile or aseptic.

### Significance of GSS in WWSB

The function of the GSS is to provide enough gas-water surfaces inside the gas dome, sufficient settling area outside the dome to central surface over flow rate.

### Oxidation Ditch

- 1) Oxidation ditch is work in aerobic condition
- 2) The size of oxidation ditch is small.

### Oxidation Pond

- 1) Oxidation pond is work in aerobic and anaerobic condition.
- 2) The size of oxidation pond is large