

## Ans (4/1)

Steritization refers to any process that removes kills or deactivates all forms of life (in particular referring to microorganisms such as fungus, bacterium, virus, spores unicellular eukaryotic organism such as protozoa etc.)

After sterilization an object is referred to as being sterile or aseptic.

\*. Significance of GLSS in UASB  $\Rightarrow$

The fun<sup>n</sup> of the GLSS is to provide enough gas water interface inside the gas dome sufficient settling area outside the dome to control surface over flow rate.

\*. Oxidation ditch  $\Rightarrow$  1. Oxidation ditch in work in aerobic condition

2. The size of oxidation ditch is small

\*. Oxidation Pond  $\Rightarrow$  1. Oxidation Pond in work in aerobic and anaerobic condition

2. The size of oxidation pond is large