

DISINFECTION

PRESENTED BY

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DEFINATIONS

- **DISINFECTION –**

The act of disinfecting, using specialized cleansing techniques that destroy or prevent growth of organisms capable of infection.

- **DISINFECTANT -**

Antimicrobial agents that are applied to the surface of non-living objects to destroy micro organisms that are living on the objects.

TYPES OF DISINFECTION

- CONCURRENT
- PRECURRENT
- TERMINAL

CLASSIFICATION OF DISINFECTION

- NATURAL
- PHYSICAL
- CHEMICAL

NATURAL DISINFECTION

- SUNLIGHT
- AIR



PHYSICAL DISINFECTION

- BOILING
- HOT AIR
- AUTOCLAVE
- RADIATION

CHEMICAL DISINFECTION

- PHENOLS
- CRESOLS
- HALOGENS
- QUATERNARY AMMONIUM COMPOUNDS
- ALCOHOLS
- FORMALDEHYDES
- MISCELLANEOUS



THANK YOU !!