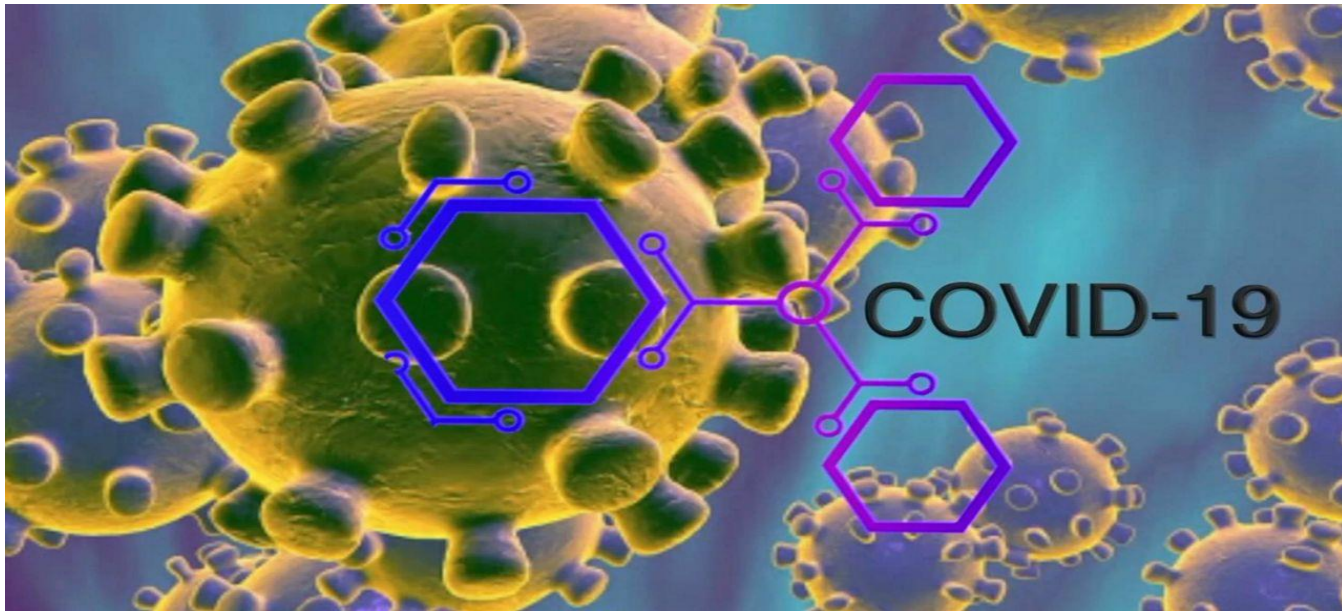




Corona Virus disease (COVID-19)



Dr. Usha Gupta
Director Health Services



Disinfection of Floor/ Ambulances/Hospital Settings

- 1% Hypochlorite Solution should be used for Cleaning Floor and in Hospital settings.
- Preparations of 1% Hypochlorite solution from Bleaching Powder.
 - 320 gm. of Bleaching Powder(with 33% available chlorine) dissolved in 10 litre of water or
 - 1kg Bleaching powder in 30 litres of water
- Clear Supernatant fluid can be used for spray.



Lysol for Disinfection

- Bus stands, Railway stations, Buses, Trains, Vehicles, Malls, Cinema Theatres, Marriage Halls etc.
 - 2.5 % Lysol(1 Litre of Lysol in 19 Litre of Water)
- Hospitals, Clinics & Ambulances
 - 5% Lysol(1 Litre of Lysol in 9 Litres of water)



Uses of Lysol

1. In house hold and clean places use 1% Lysol.

(1 litre Lysol in 49 Litre water)

2. In Bus stands, vehicles and other places use 2.5 % Lysol.

(1litre Lysol in 19 litres water)

3. Hospital, Clinics and ambulances use 5% Lysol.

(1litre of Lysol in 9 litre of water)

Kindly organise disinfection of the entire hospital starting from fever OPD to isolation ward to all patient care areas.



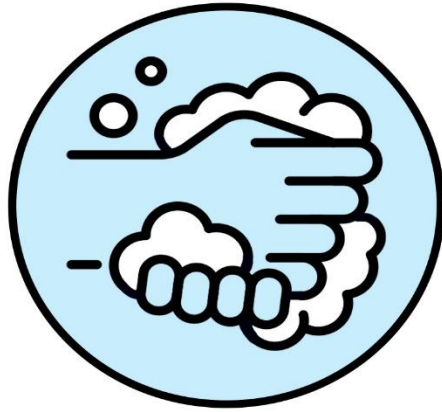
Frequency of Cleaning of Surfaces

- **High Touch Surfaces** : Surfaces like Door Knobs, Telephone, Call Bells, Switches , Bedrails, Railings, Wall around Toilets etc should be disinfected every 4 hrs with 1% Sodium Hypochlorite Mopping.
- **Low Touch Surfaces** : Surfaces like Ceilings, walls, mirrors etc should be done at least once daily with 1 % Sodium Hypochlorite Mopping.



Precautions to be taken while Cleaning and Disinfection

- Staff should wear PPE kit while doing cleaning and disinfection activities. If PPE not available, then at least Gloves and Mask use is mandatory.
- After removing PPE or Gloves & Mask wash hands with soap and water for 40 seconds .
- Discard used PPE or Gloves & Mask in **Yellow Doubled Biohazard Bag** ,which should be securely sealed and labelled..
- If staff develops symptoms , he/she should report Medical Officer/Authorities.



Thanks