



## **GUIDANCE DOCUMENT FOR DISINFECTION & SANITIZATION PROTOCOLS FOR CT ROOM AT AIIMS, NEW DELHI (Related to COVID-19)**

### **CT disinfection and cleaning process**

1. Personnel involved should wear PPE (Surgical Gown + N-95 Mask + Goggles + Gloves)
2. Cleaning: 3 big buckets for floor and 3 small buckets for machine
3. First bucket has water; second has detergent water; and third has freshly prepared (Can be used maximum for 4 hours) bleach or 1% Sodium hypochlorite
4. First step is to clean machine with cotton wipe & detergent water (wring completely), then dip the cotton wipe in water- wring excess – then dip in third bucket with 1% Sodium hypochlorite- wring excess fluid and wipe down again
5. Perform same three steps with big buckets for floor
6. This should be followed by fumigation with 20% Ecoshield/Baccishield for a period of 30 minutes
7. After the process of fumigation, let the room be closed for 45 minutes
8. After this, there should be wet cleaning of the floor once and left to dry for 10 minutes

**This document is dynamic and will be updated with further clinical scenarios as the need arises.**