**Supplementary2: CSSD air quality monitoring at Tata Medical Center, Kolkata**

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| **CSSD****Location**(Time of settle plate exposure: 4 hours) | **Bacterial Counts (CFU)** | **Nature of Bacterial Colony** | **Fungal Counts (CFU)** | **Fungal Counts (CFU)** | **Remarks** |
| (Day 2)After 48 hours incubation**(Acceptable counts < 50 CFU under operational settings)** | (Day 2)After 48 hours incubation | (Day 5)After 120 hours incubation |
| CSSD  Pass box | 17 | Gram-positive cocci colonies are found. | 25o C | 37o C | 25o C | 37o C | Satisfactory |
| 0 | 0 | 0 | 0 |
| CSSD Sterile shelf | 11 | Gram-positive cocci colonies are found. | 0 | 0 | 0 | 0 | Satisfactory |