|                        |   |                                |   |       |       |       |       |         |       | Total I | Record | of Bion | nedical | Waste G | eneratio | n in 2018 | Dec -20 | 18     |        |        |        |        |        |        |        |        |        |        |        |        |        |        |             |                    |
|------------------------|---|--------------------------------|---|-------|-------|-------|-------|---------|-------|---------|--------|---------|---------|---------|----------|-----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------------|--------------------|
| Waste<br>Category      | Month & Day  Wt in gm   | Locations                      | Types of Waste Produced during hospital process   | 1-Dec | 2-Dec | 3-Dec | 4-Dec | 5-Dec 6 | 6-Dec | 7-Dec   | 8-Dec  | 9-Dec   | 10-Dec  | 11-Dec  | 12-Dec   | 13-Dec    | 14-Dec  | 15-Dec | 16-Dec | 17-Dec | 18-Dec | 19-Dec | 20-Dec | 21-Dec | 22-Dec | 23-Dec | 24-Dec | 25-Dec | 26-Dec | 27-Dec | 28-Dec | 29-Dec | 30-Dec 31-D | TOTAL (Gms) Dec-18 |
| White<br>(Translucent) | Waste Sharps: Needles, syringes with fixed needles, needles from needle tip cutter or burner, scalpels, blades, or any other contaminated sharp object that may cause puncture and cuts. This includes both used, discarded and contaminated metal sharps | Hospital & Plant<br>Dispensary | Needles, syringes with fixed needles, needles from needle tip cutter or burner, scalpels, blades, or any other contaminated sharp.                                  | 8     | 8     | 5     | 5     | 10      | 8     | 7       | 7      | 10      | 8       | 10      | 10       | 8         | 10      | 8      | 8      | 5      | 5      | 8      | 5      | 8      | 8      | 5      | 10     | 5      | 8      | 5      | 10     | 8      | 7 10        | 237                |
| Blue                   | Glass Ware: Broken or discarded and contaminated glass including medicine vials and ampoules except those contaminated with cytotoxic wastes.   | Hospital & Plant<br>Dispensary | Broken or discarded and contaminated glass including medicine vials and ampoules  | 0     | 44    | 44    | 0     | 28      | 50    | 28      | 70     | 54      | 30      | 54      | 30       | 30        | 0       | 0      | 0      | 0      | 0      | 9      | 6      | 0      | 6      | ത      | 0      | 0      | 0      | 56     | 0      | 28     | 0 0         | 570                |
| Red                    | Contaminated Solid Waste: Wastes generated from disposable items such as tubing, bottles, intravenous tubes and sets, catheters, urine bags, syringes (without needles and fixed needle syringes) and vaccutainers with their needles cut) and gloves.    | Hospital & Plant<br>Dispensary | Syringes  | 40    | 50    | 70    | 55    | 60      | 40    | 30      | 30     | 120     | 105     | 90      | 40       | 40        | 60      | 30     | 30     | 20     | 47     | 30     | 30     | 40     | 30     | 20     | 50     | 20     | 30     | 90     | 60     | 40     | 50 100      |                    |
|                        |   |                                | Gloves  | 44    | 40    | 50    | 114   | 34      | 50    | 25      | 10     | 66      | 48      | 60      | 20       | 30        | 66      | 50     | 25     | 25     | 34     | 25     | 40     | 35     | 25     | 15     | 30     | 30     | 15     | 30     | 60     | 30     | 40 50       | 3923               |
|                        |   |                                | I/V Sets  | 0     | 44    | 0     | 0     | 22      | 22    | 66      | 22     | 66      | 44      | 44      | 22       | 0         | 0       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 22     | 44     | 44     | 22     | 44 44       |                    |
|                        |   |                                | Vaccutainers Wt. (Pathology)  | 21    | 21    | 35    | 0     | 0       | 56    | 0       | 14     | 42      | 42      | 0       | 0        | 0         | 0       | 0      | 0      | 35     | 7      | 42     | 14     | 0      | 0      | 42     | 42     | 0      | 42     | 42     | 0      | 70     | 21 0        |                    |
| Yellow                 | EXPIRED OR DISCARDED MEDICINES  | Hospital & Plant<br>Dispensary | Discarded / Expired Medicines   | 0     | 0     | 0     | 0     | 0       | 0     | 0       | 0      | 0       | 0       | 0       | 0        | 0         | 0       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0 385       |                    |
|                        | Cyto-toxic drugs:   | NA                             |   |       |       |       |       |         |       |         |        |         |         |         |          |           |         |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |             |                    |
|                        | SOILED WASTE (Items contaminated with blood, body fluids like dressings plaster casts, cotton swabs and bags containing residual or discarded blood and blood components)   | Hospital & Plant<br>Dispensary | Items contaminated with blood, body<br>fluids like dressings plaster casts, cotton<br>swabs and bags containing residual or<br>discarded blood and blood components | 40    | 70    | 40    | 70    | 30      | 30    | 15      | 10     | 80      | 25      | 30      | 15       | 15        | 40      | 30     | 15     | 20     | 75     | 40     | 27     | 25     | 20     | 20     | 20     | 25     | 10     | 50     | 50     | 20     | 30 60       | 5232               |
|                        | Microbiology, Biotechnology and other clinical laboratory waste, attenuated vaccines, cell culture etc.   | Hospital & Plant<br>Dispensary | clinical laboratory waste, attenuated vaccines,   | 0     | 0     | 0     | 0     | 0       | 0     | 0       | 0      | 0       | 0       | 0       | 0        | 0         | 0       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0           |                    |
|                        | Discarded linen, mattresses, beddings contaminated with blood or body fluid   | Hospital & Plant<br>Dispensary | Discarded linen, mattresses, beddings contaminated with blood or body fluid   | 0     | 0     | 0     | 0     | 0       | 0     | 0       | 0      | 0       | 0       | 0       | 0        | 0         | 0       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0           |                    |
|                        | CHEMICAL AND CHEMICAL LIQUID WASTE-<br>Used or discarded disinfectants and Liquid<br>from laboratories and floor washings, cleaning,<br>house-keeping and disinfecting activities etc.  | Hospital -<br>Laboratory       | Used or discarded disinfectants and Liquid from laboratories and floor washings, cleaning, house-keeping and disinfecting activities etc.                           | 10    | 10    | 20    | 15    | 10      | 20    | 0       | 15     | 20      | 15      | 0       | 10       | 25        | 0       | 0      | 0      | 10     | 10     | 20     | 10     | 0      | 10     | 15     | 20     | 0      | 20     | 15     | 0      | 20     | 15 0        |                    |

I V SET Weight - 20 gm

Syringe Weight 4 Gm

Gloves 18 gm

Glass Vial Big - Weight 21 Gm

Glass Vial Big - Weight 6 Gm

Glass Bottle small - Weight 50 Gm