

# Bio-Medical Waste

| Month               | Bio Medical waste                         |                  |                                                          |                  |                                    |                  |                                                                   |                  |              |                |            |                           |
|---------------------|-------------------------------------------|------------------|----------------------------------------------------------|------------------|------------------------------------|------------------|-------------------------------------------------------------------|------------------|--------------|----------------|------------|---------------------------|
|                     | Red Autoclave<br>(Infected Plastic Waste) |                  | Yellow- Incineration<br>(AnatomicalWaste & Soiled Waste) |                  | Blue Autoclave<br>(Glass- Bottles) |                  | Yellow Cytotoxic- Incineration<br>( Cytotoxic Contaminated Items) |                  | White- Sharp |                | Total Bags | Total Weight<br>(In KG's) |
|                     | No. of Bags                               | Weight (in KG's) | No. of Bags                                              | Weight (in KG's) | No. of Bags                        | Weight (in KG's) | No. of Bags                                                       | Weight (in KG's) | No. of Bags  | Weight in KG's |            |                           |
| Jan-21              | 771                                       | 3337.935         | 777                                                      | 3470.727         | 373                                | 759.71           | 33                                                                | 123.808          | 691          | 250.41         | 2645       | 7942.59                   |
| JAN-21,<br>COVID-19 | 50                                        | 283.761          | 131                                                      | 563.496          | 19                                 | 71.66            |                                                                   |                  | 17           | 9.5            | 217        | 928.417                   |
| Feb-21              | 776                                       | 2877.43          | 773                                                      | 2945.54          | 417                                | 744.53           | 32                                                                | 134.88           | 854          | 288.26         | 2852       | 6990.633                  |
| Feb-21,COVID-19     | 14                                        | 50.35            | 51                                                       | 199.60           | 6                                  | 16.65            |                                                                   |                  | 6            | 3.01           | 77         | 269.612                   |
| Mar-21              | 903                                       | 3301.977         | 849                                                      | 3097.706         | 462                                | 739.66           | 34                                                                | 150.62           | 1129         | 355.23         | 3377       | 7645.193                  |
| Mar-21,COVID-19     | 51                                        | 243.085          | 130                                                      | 673.565          | 15                                 | 62.86            |                                                                   |                  | 25           | 14.09          | 221        | 993.6                     |
| Apr-21              | 813                                       | 3079.359         | 772                                                      | 2852.988         | 489                                | 760.071          | 32                                                                | 137.05           | 916          | 351.998        | 3022       | 7181.466                  |
| Apr-21,COVID-19     | 250                                       | 1399.501         | 647                                                      | 2923.360         | 182                                | 841.889          |                                                                   |                  | 180          | 88.860         | 1259       | 5253.61                   |
| May-21              | 502                                       | 2302.720         | 452                                                      | 1914.370         | 201                                | 419.708          | 32                                                                | 118.800          | 436          | 202.290        | 1623       | 4957.888                  |
| May-21,COVID-19     | 375                                       | 2510.100         | 947                                                      | 4928.100         | 191                                | 966.840          |                                                                   |                  | 232          | 134.560        | 1745       | 8539.600                  |
| Jun-21              | 621                                       | 2785.68          | 553                                                      | 2615.98          | 309                                | 822.81           | 43                                                                | 174.84           | 542          | 343.01         | 2068       | 6742.321                  |
| June-21,COVID-19    | 46                                        | 209.81           | 53                                                       | 224.33           | 18                                 | 57.78            |                                                                   |                  | 21           | 9.78           | 138        | 501.699                   |
| Jul-21              | 669                                       | 3055.665         | 553                                                      | 2730.315         | 322                                | 735.375          | 43                                                                | 189.487          | 558          | 316.194        | 2145       | 7027.036                  |
| Jul-21,COVID-19     | 25                                        | 37.06            | 28                                                       | 47.1032          | 11                                 | 18.31            |                                                                   |                  | 17           | 15.485         | 81         | 117.9582                  |
| Aug-21              | 661                                       | 3215.82          | 582                                                      | 2542.21          | 281                                | 718.78           | 48                                                                | 208.61           | 606          | 292.84         | 2178       | 6978.250                  |
| Aug-21,COVID-19     | 7                                         | 11.85            | 6                                                        | 9.96             | 5                                  | 4.15             |                                                                   |                  | 2            | 0.86           | 20         | 26.813                    |
| Oct-21              | 689                                       | 3055.45          | 565                                                      | 2539.56          | 306                                | 812.87           | 47                                                                | 184.24           | 549          | 247.58         | 2156       | 6839.686                  |
| OCT-21,COVID-19     | 2                                         | 3.76             | 2                                                        | 3.53             | 1                                  | 1.86             |                                                                   |                  |              |                | 5          | 9.143                     |
| Nov-21              |                                           |                  |                                                          |                  |                                    |                  |                                                                   |                  |              |                | 0          | 0                         |
| Dec-21              |                                           |                  |                                                          |                  |                                    |                  |                                                                   |                  |              |                | 0          | 0                         |
|                     | 7225                                      | 31761            | 7871                                                     | 34282            | 3608                               | 8556             | 344                                                               | 1422             | 6781         | 2924           | 25829      | 78946                     |