




# BIO MEDICAL WASTE GENERATION



Location:- Medanta Abdur Razzaque Ansari Hospital, Ranchi | Month of June, 2017

| Date         | Incinerable Waste   |                | Autoclavable Waste |                  |               |                        | Total          |
|--------------|---|----------------|--------------------|------------------|---------------|------------------------|----------------|
|              |  | Yellow Bag     | Red Bag            | Sharp Containers | Cardboard Box |                        |                |
|              | Cytotoxic waste   |                |                    |                  | Glassware     | Metallic Body implants |                |
|              | Weight (Kg)   | Weight (Kg)    | Weight (Kg)        | Weight (Kg)      | Weight (Kg)   | Weight (Kg)            |                |
| 1            | 0   | 60.54          | 79                 | 0                | 10            | 0                      | 149.54         |
| 2            | 0   | 56.6           | 89.5               | 3                | 48            | 0                      | 197.1          |
| 3            | 0   | 70             | 89                 | 12               | 26            | 0                      | 197            |
| 4            | 0   | 60.5           | 86                 | 0                | 20            | 0                      | 166.5          |
| 5            | 0   | 83.85          | 87.75              | 0                | 40            | 0                      | 211.6          |
| 6            | 0   | 60             | 97                 | 6                | 18.5          | 0                      | 181.5          |
| 7            | 0   | 67.8           | 79                 | 3                | 14            | 0                      | 163.8          |
| 8            | 0   | 80             | 97.3               | 6                | 28            | 0                      | 211.3          |
| 9            | 0   | 62.6           | 101                | 3                | 44            | 0                      | 210.6          |
| 10           | 0   | 67             | 84                 | 15               | 17            | 0                      | 183            |
| 11           | 0   | 64.5           | 76                 | 3                | 44            | 0                      | 187.5          |
| 12           | 0   | 63             | 87.5               | 3                | 10            | 0                      | 163.5          |
| 13           | 0   | 49             | 79                 | 6                | 33            | 0                      | 167            |
| 14           | 0   | 77.5           | 76                 | 3                | 25            | 0                      | 181.5          |
| 15           | 0   | 59             | 76                 | 0                | 23            | 0                      | 158            |
| 16           | 0   | 78             | 116                | 0                | 27            | 0                      | 221            |
| 17           | 0   | 65             | 107                | 9                | 35            | 0                      | 216            |
| 18           | 0   | 61             | 85.3               | 15               | 34            | 0                      | 195.3          |
| 19           | 0   | 77.7           | 99                 | 0                | 13            | 0                      | 189.7          |
| 20           | 0   | 61             | 84                 | 0                | 34            | 0                      | 179            |
| 21           | 0   | 74             | 111                | 0                | 11            | 0                      | 196            |
| 22           | 0   | 63             | 104                | 9                | 19            | 0                      | 195            |
| 23           | 0   | 49             | 67.7               | 19               | 25            | 0                      | 160.7          |
| 24           | 0   | 87.8           | 87.6               | 6                | 23            | 0                      | 204.4          |
| 25           | 0   | 71             | 102                | 18               | 28            | 0                      | 219            |
| 26           | 0   | 78.8           | 90                 | 6                | 29.7          | 0                      | 204.5          |
| 27           | 0   | 62.5           | 88.5               | 6                | 25            | 0                      | 182            |
| 28           | 0   | 69             | 97                 | 9                | 35            | 0                      | 210            |
| 29           | 0   | 59             | 99.6               | 6                | 16            | 0                      | 180.6          |
| 30           | 0   | 50             | 83                 | 0                | 10            | 0                      | 143            |
| <b>TOTAL</b> | <b>0</b>  | <b>1988.69</b> | <b>2705.75</b>     | <b>166</b>       | <b>765.2</b>  | <b>0</b>               | <b>5625.64</b> |