

Biomedical Waste Generation (in kg) 2025																
Category	Sl. No.	Type of Waste		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	YTD
Yellow	a	Human Anatomical Waste: Human tissues, organs, body parts and fetus below the viability period.	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Township	0.035	0.010	0.018	0.150	0.150	0.020	0.000	0.000	0.000				0.383
			Total	0.035	0.010	0.018	0.150	0.150	0.020	0.000	0.000	0.000				0.383
	b	Animal Anatomical Waste: Experimental animal carcasses, Body parts, organs, tissues including the waste generated from animals used in experiments or testing in veterinary hospitals or colleges or animal houses.	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Township	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
	c	Soiled waste: Items contaminated with blood, body fluids like dressings, plaster casts, cotton swabs and bags containing residual or discarded blood and blood components.	FAC-1	0.081	0.080	0.078	0.056	0.045	0.057	0.060	0.027	0.024				0.507
			FAC-2	0.018	0.040	0.088	0.064	0.045	0.063	0.079	0.049	0.066				0.512
			IPP	0.071	0.061	0.069	0.069	0.071	0.068	0.076	0.107	0.111				0.703
			Township	11.543	15.919	17.571	17.259	15.496	13.651	18.367	25.849	25.794				161.449
			Total	11.713	16.100	17.805	17.448	15.657	13.840	18.582	26.032	25.994				163.172
	d	Expired or discarded medicine: Pharmaceutical waste like antibiotics,cytotoxic drugs including all items contaminated with cytotoxic drugs along with glass or plastic ampoules, vials etc.	FAC-1	1.905	0.000	2.270	1.384	1.948	0.000	0.000	0.000	0.000				7.507
			FAC-2	0.258	0.096	0.247	0.105	0.164	0.237	0.415	0.184	0.378				2.083
			IPP	0.246	0.120	0.080	0.250	0.150	0.170	0.300	0.070	0.089				1.475
			Township	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Total	2.409	0.216	2.597	1.739	2.262	0.407	0.715	0.254	0.467				11.065
	e	Chemical waste: Chemicals used in production of biological and used or discarded disinfectants.	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Township	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
	f	Chemical liquid waste: Liquid waste generated due to use of chemicals in production of biological and used or discarded disinfectants, Silver X-ray film developing liquid, discarded Formalin, infected secretions, aspirated body fluids, liquid from laboratories and floor washings, cleaning, house-keeping and disinfecting activities etc.	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Township	18.340	16.000	16.858	15.862	16.841	16.687	18.212	18.011	17.139				153.950
			Total	18.340	16.000	16.858	15.862	16.841	16.687	18.212	18.011	17.139				153.950
	g	Discarded linen, mattresses, beddings contaminated with blood or body fluid.	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
FAC-2			0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000	
IPP			0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000	
Township			0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000	
Total			0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000	
h	Microbiology, Biotechnology and other clinical laboratory waste: Blood bags, Laboratory cultures, stocks or specimens of microorganisms, live or attenuated vaccines, human and animal cell cultures used in research, industrial laboratories, production of biological, residual toxins, dishes and devices used for cultures.	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000	
		FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000	
		IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000	
		Township	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000	
		Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000	
Red	a	Contaminated Waste (Recyclable): 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.	FAC-1	0.965	0.708	0.892	0.658	0.541	0.805	0.978	0.799	0.662				7.009
			FAC-2	0.157	0.340	0.347	0.399	0.282	0.283	0.467	0.260	0.279				2.816
			IPP	0.113	0.089	0.103	0.084	0.082	0.092	0.095	0.099	0.106				0.863
			Township	61.546	60.011	68.070	73.518	64.997	51.874	80.238	89.451	94.191				643.896
			Total	62.781	61.149	69.412	74.659	65.902	53.054	81.778	90.609	95.239				654.584
White (Translucent)	a	Waste sharps including Metals: 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.	FAC-1	0.066	0.075	0.061	0.044	0.030	0.055	0.027	0.026	0.021				0.406
			FAC-2	0.101	0.088	0.115	0.164	0.108	0.114	0.155	0.101	0.111				1.057
			IPP	0.097	0.067	0.094	0.079	0.076	0.082	0.088	0.092	0.100				0.775
			Township	3.733	3.628	3.937	3.627	3.747	3.569	4.736	4.764	4.624				36.365
			Total	3.997	3.857	4.207	3.915	3.961	3.820	5.005	4.983	4.856				38.603
Blue	a	Glassware: Broken or discarded and contaminated glass including medicine vials and ampoules except those contaminated with cytotoxic wastes.	FAC-1	0.167	0.102	0.196	0.159	0.160	0.157	0.225	0.193	0.134				1.492
			FAC-2	0.313	0.393	0.393	0.670	0.475	0.438	0.847	0.347	0.531				4.406
			IPP	0.030	0.026	0.033	0.049	0.048	0.068	0.076	0.100	0.115				0.545
			Township	10.055	9.915	13.926	8.250	9.373	9.787	13.169	13.486	14.495				102.456
			Total	10.565	10.436	14.548	9.128	10.056	10.450	14.317	14.125	15.275				108.899
	b	Metallic body implants	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Township	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000

Biomedical Waste Disposal (in kg) 2025																
Category	Sl. No.	Type of Waste		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	YTD
Yellow	a	Human Anatomical Waste: Human tissues, organs, body parts and fetus below the viability period.	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Township	0.035	0.005	0.023	0.150	0.150	0.020	0.000	0.000	0.000				0.383
			Total	0.035	0.005	0.023	0.150	0.150	0.020	0.000	0.000	0.000				0.383
	b	Animal Anatomical Waste: Experimental animal carcasses, Body parts, organs, tissues including the waste generated from animals used in experiments or testing in veterinary hospitals or colleges or animal houses.	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Township	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
	c	Soiled waste: Items contaminated with blood, body fluids like dressings, plaster casts, cotton swabs and bags containing residual or discarded blood and blood components.	FAC-1	0.078	0.083	0.081	0.053	0.049	0.057	0.059	0.028	0.023				0.509
			FAC-2	0.019	0.039	0.092	0.064	0.043	0.066	0.076	0.052	0.064				0.514
			IPP	0.071	0.061	0.069	0.069	0.071	0.068	0.075	0.107	0.113				0.704
			Township	11.945	15.459	17.586	17.614	14.522	14.435	18.164	26.029	25.450				161.204
			Total	12.112	15.642	17.827	17.800	14.685	14.625	18.374	26.216	25.649				162.931
	d	Expired or discarded medicine: Pharmaceutical waste like antibiotics,cytotoxic drugs including all items contaminated with cytotoxic drugs along with glass or plastic ampoules, vials etc.	FAC-1	1.878	1.905	0.000	2.270	1.384	1.948	0.000	0.000	0.000				9.385
			FAC-2	0.258	0.096	0.247	0.105	0.164	0.237	0.415	0.184	0.378				2.083
			IPP	0.130	0.000	0.120	0.080	0.250	0.150	0.170	0.300	0.070				1.270
			Township	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Total	2.266	2.001	0.367	2.455	1.798	2.335	0.585	0.484	0.448				12.738
	e	Chemical waste: Chemicals used in production of biological and used or discarded disinfectants.	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Township	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
	f	Chemical liquid waste: Liquid waste generated due to use of chemicals in production of biological and used or discarded disinfectants, Silver X-ray film developing liquid, discarded Formalin, infected secretions, aspirated body fluids, liquid from laboratories and floor washings, cleaning, house-keeping and disinfecting activities etc.	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Township	18.205	16.029	16.958	15.923	16.709	16.707	18.054	18.198	17.110				153.893
			Total	18.205	16.029	16.958	15.923	16.709	16.707	18.054	18.198	17.110				153.893
	g	Discarded linen, mattresses, beddings contaminated with blood or body fluid.	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Township	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
	h	Microbiology, Biotechnology and other clinical laboratory waste: Blood bags, Laboratory cultures, stocks or specimens of microorganisms, live or attenuated vaccines, human and animal cell cultures used in research, industrial laboratories, production of biological, residual toxins, dishes and devices used for cultures.	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Township	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
Red	a	Contaminated Waste (Recyclable): 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.	FAC-1	1.007	0.745	0.899	0.627	0.576	0.779	0.900	0.884	0.652				7.070
			FAC-2	0.174	0.334	0.360	0.400	0.271	0.294	0.451	0.276	0.270				2.831
			IPP	0.112	0.090	0.103	0.086	0.082	0.092	0.092	0.102	0.110				0.869
			Township	61.270	59.671	68.772	72.263	65.532	51.895	80.423	88.861	93.852				642.539
			Total	62.563	60.840	70.134	73.376	66.461	53.060	81.866	90.123	94.884				653.308
White (Translucent)	a	Waste sharps including Metals: 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.	FAC-1	0.061	0.078	0.064	0.042	0.033	0.054	0.026	0.028	0.020				0.406
			FAC-2	0.104	0.085	0.119	0.162	0.110	0.114	0.152	0.104	0.108				1.057
			IPP	0.096	0.069	0.093	0.080	0.076	0.082	0.088	0.093	0.102				0.779
			Township	3.653	3.629	4.003	3.662	3.681	3.606	4.638	4.818	4.630				36.320
			Total	3.914	3.861	4.279	3.947	3.900	3.856	4.904	5.043	4.860				38.563
Blue	a	Glassware: Broken or discarded and contaminated glass including medicine vials and ampoules except those contaminated with cytotoxic wastes.	FAC-1	0.190	0.102	0.196	0.133	0.186	0.131	0.251	0.221	0.110				1.519
			FAC-2	0.359	0.370	0.416	0.670	0.452	0.461	0.824	0.370	0.508				4.429
			IPP	0.030	0.026	0.031	0.051	0.048	0.066	0.075	0.100	0.119				0.546
			Township	10.067	9.478	14.162	8.588	8.806	10.127	12.994	13.261	14.732				102.215
			Total	10.646	9.976	14.805	9.442	9.492	10.785	14.143	13.951	15.469				108.709
	b	Metallic body implants	FAC-1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			FAC-2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			IPP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Township	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000
			Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000