

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
			FAC-2	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
			Township	0.035	0.010	0.018	0.150	0.150	0.020	0.000	0.000					0.383
			Total	0.035	0.010	0.018	0.150	0.150	0.020	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
			FAC-2	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
			Township	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
	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					0.484
			FAC-2	0.018	0.040	0.088	0.064	0.045	0.063	0.079	0.049					0.447
			IPP	0.071	0.061	0.069	0.069	0.071	0.068	0.076	0.107					0.592
			Township	11.543	15.919	17.571	17.259	15.496	13.651	18.367	25.849					135.655
			Total	11.713	16.100	17.805	17.448	15.657	13.840	18.582	26.032					137.177
	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					7.507
			FAC-2	0.258	0.096	0.247	0.105	0.164	0.237	0.415	0.184					1.705
			IPP	0.246	0.120	0.080	0.250	0.150	0.170	0.300	0.070					1.386
			Township	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					10.598
	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
			FAC-2	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
			Township	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
	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
			FAC-2	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
			Township	18.340	16.000	16.858	15.862	16.841	16.687	18.212	18.011					136.811
			Total	18.340	16.000	16.858	15.862	16.841	16.687	18.212	18.011					136.811
	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
			FAC-2	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
			Township	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
	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
			FAC-2	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
			Township	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
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					6.346
			FAC-2	0.157	0.340	0.347	0.399	0.282	0.283	0.467	0.260					2.537
			IPP	0.113	0.089	0.103	0.084	0.082	0.092	0.095	0.099					0.757
			Township	61.546	60.011	68.070	73.518	64.997	51.874	80.238	89.451					549.705
			Total	62.781	61.149	69.412	74.659	65.902	53.054	81.778	90.609					559.345
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					0.385
			FAC-2	0.101	0.088	0.115	0.164	0.108	0.114	0.155	0.101					0.946
			IPP	0.097	0.067	0.094	0.079	0.076	0.082	0.088	0.092					0.675
			Township	3.733	3.628	3.937	3.627	3.747	3.569	4.736	4.764					31.741
			Total	3.997	3.857	4.207	3.915	3.961	3.820	5.005	4.983					33.747
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					1.358
			FAC-2	0.313	0.393	0.393	0.670	0.475	0.438	0.847	0.347					3.875
			IPP	0.030	0.026	0.033	0.049	0.048	0.068	0.076	0.100					0.430
			Township	10.055	9.915	13.926	8.250	9.373	9.787	13.169	13.486					87.961
			Total	10.565	10.436	14.548	9.128	10.056	10.450	14.317	14.125					93.624
	b	Metallic body implants	FAC-1	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
			IPP	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
			Total	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
			FAC-2	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
			Township	0.035	0.005	0.023	0.150	0.150	0.020	0.000	0.000					0.383
			Total	0.035	0.005	0.023	0.150	0.150	0.020	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
			FAC-2	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
			Township	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
	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					0.486
			FAC-2	0.019	0.039	0.092	0.064	0.043	0.066	0.076	0.052					0.450
			IPP	0.071	0.061	0.069	0.069	0.071	0.068	0.075	0.107					0.591
			Township	11.945	15.459	17.586	17.614	14.522	14.435	18.164	26.029					135.754
			Total	12.112	15.642	17.827	17.800	14.685	14.625	18.374	26.216					137.281
	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					9.385
			FAC-2	0.258	0.096	0.247	0.105	0.164	0.237	0.415	0.184					1.705
			IPP	0.130	0.000	0.120	0.080	0.250	0.150	0.170	0.300					1.200
			Township	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					12.290
	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
			FAC-2	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
			Township	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
	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
			FAC-2	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
			Township	18.205	16.029	16.958	15.923	16.709	16.707	18.054	18.198					136.783
			Total	18.205	16.029	16.958	15.923	16.709	16.707	18.054	18.198					136.783
	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
			FAC-2	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
			Township	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
	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
			FAC-2	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
			Township	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
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 vacutainers with their needles cut) and gloves.	FAC-1	1.007	0.745	0.899	0.627	0.576	0.779	0.900	0.884					6.418
			FAC-2	0.174	0.334	0.360	0.400	0.271	0.294	0.451	0.276					2.561
			IPP	0.112	0.090	0.103	0.086	0.082	0.092	0.092	0.102					0.759
			Township	61.270	59.671	68.772	72.263	65.532	51.895	80.423	88.861					548.687
			Total	62.563	60.840	70.134	73.376	66.461	53.060	81.866	90.123					558.424
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					0.386
			FAC-2	0.104	0.085	0.119	0.162	0.110	0.114	0.152	0.104					0.949
			IPP	0.096	0.069	0.093	0.080	0.076	0.082	0.088	0.093					0.677
			Township	3.653	3.629	4.003	3.662	3.681	3.606	4.638	4.818					31.690
			Total	3.914	3.861	4.279	3.947	3.900	3.856	4.904	5.043					33.702
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					1.409
			FAC-2	0.359	0.370	0.416	0.670	0.452	0.461	0.824	0.370					3.921
			IPP	0.030	0.026	0.031	0.051	0.048	0.066	0.075	0.100					0.427
			Township	10.067	9.478	14.162	8.588	8.806	10.127	12.994	13.261					87.483
			Total	10.646	9.976	14.805	9.442	9.492	10.785	14.143	13.951					93.240
	b	Metallic body implants	FAC-1	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
			IPP	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
			Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000					0.000