

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	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	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	0.000	0.000
			Township	0.035	0.010	0.018	0.150	0.150	0.020	0.000	0.000	0.000	0.000	0.012	0.395
			Total	0.035	0.010	0.018	0.150	0.150	0.020	0.000	0.000	0.000	0.000	0.012	0.395
	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	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	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	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	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	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	0.025	0.037	0.569
			FAC-2	0.018	0.040	0.088	0.064	0.045	0.063	0.079	0.049	0.066	0.054	0.038	0.604
			IPP	0.071	0.061	0.069	0.069	0.071	0.068	0.076	0.107	0.111	0.108	0.101	0.912
			Township	11.543	15.919	17.571	17.259	15.496	13.651	18.367	25.849	25.794	17.921	15.359	194.729
			Total	11.713	16.100	17.805	17.448	15.657	13.840	18.582	26.032	25.994	18.108	15.534	196.814
	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	0.888	0.000	8.395
			FAC-2	0.258	0.096	0.247	0.105	0.164	0.237	0.415	0.184	0.378	0.273	0.189	2.544
			IPP	0.246	0.120	0.080	0.250	0.150	0.170	0.300	0.070	0.089	0.000	0.000	1.475
			Township	0.000	0.000	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	0.273	1.077	12.414
	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	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	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	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	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	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	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	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	0.000	0.000
			Township	18.340	16.000	16.858	15.862	16.841	16.687	18.212	18.011	17.139	17.291	16.631	187.872
			Total	18.340	16.000	16.858	15.862	16.841	16.687	18.212	18.011	17.139	17.291	16.631	187.872
	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	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	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	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	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	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	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	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	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	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	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	0.965	0.708	0.892	0.658	0.541	0.805	0.978	0.799	0.662	0.982	0.841	8.832
			FAC-2	0.157	0.340	0.347	0.399	0.282	0.283	0.467	0.260	0.279	0.311	0.212	3.339
			IPP	0.113	0.089	0.103	0.084	0.082	0.092	0.095	0.099	0.106	0.096	0.314	1.273
			Township	61.546	60.011	68.070	73.518	64.997	51.874	80.238	89.451	94.191	85.570	76.957	806.423
			Total	62.781	61.149	69.412	74.659	65.902	53.054	81.778	90.609	95.239	86.959	78.324	819.867
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	0.023	0.034	0.463
			FAC-2	0.101	0.088	0.115	0.164	0.108	0.114	0.155	0.101	0.111	0.071	0.060	1.188
			IPP	0.097	0.067	0.094	0.079	0.076	0.082	0.088	0.092	0.100	0.083	0.078	0.936
			Township	3.733	3.628	3.937	3.627	3.747	3.569	4.736	4.764	4.624	4.403	4.455	45.223
			Total	3.997	3.857	4.207	3.915	3.961	3.820	5.005	4.983	4.856	4.580	4.627	47.810
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	0.201	0.053	1.746
			FAC-2	0.313	0.393	0.393	0.670	0.475	0.438	0.847	0.347	0.531	0.393	0.185	4.983
			IPP	0.030	0.026	0.033	0.049	0.048	0.068	0.076	0.100	0.115	0.080	0.073	0.698
			Township	10.055	9.915	13.926	8.250	9.373	9.787	13.169	13.486	14.495	14.096	13.144	129.696
			Total	10.565	10.436	14.548	9.128	10.056	10.450	14.317	14.125	15.275	14.770	13.455	137.124
	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	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	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	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	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	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	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	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	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	0.000	0.000	0.012	0.395
			Total	0.035	0.005	0.023	0.150	0.150	0.020	0.000	0.000	0.000	0.000	0.000	0.012	0.395
	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	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	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	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	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	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	0.025	0.038	0.038	0.572
			FAC-2	0.019	0.039	0.092	0.064	0.043	0.066	0.076	0.052	0.064	0.056	0.038	0.038	0.608
			IPP	0.071	0.061	0.069	0.069	0.071	0.068	0.075	0.107	0.113	0.109	0.101	0.101	0.914
			Township	11.945	15.459	17.586	17.614	14.522	14.435	18.164	26.029	25.450	18.421	15.565	195.190	
			Total	12.112	15.642	17.827	17.800	14.685	14.625	18.374	26.216	25.649	18.611	15.742	197.283	
	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	0.000	0.888	10.273	
			FAC-2	0.258	0.096	0.247	0.105	0.164	0.237	0.415	0.184	0.378	0.273	0.189	2.544	
			IPP	0.130	0.000	0.120	0.080	0.250	0.150	0.170	0.300	0.070	0.089	0.000	1.359	
			Township	0.000	0.000	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	0.362	1.077	14.176	
	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	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	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	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	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	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	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	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	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	17.320	16.587	187.800		
Total			18.205	16.029	16.958	15.923	16.709	16.707	18.054	18.198	17.110	17.320	16.587	187.800		
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	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	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	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	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	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	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	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	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	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	0.000	0.000		
Red	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	0.652	0.990	0.844	8.904		
		FAC-2	0.174	0.334	0.360	0.400	0.271	0.294	0.451	0.276	0.270	0.322	0.211	3.363		
		IPP	0.112	0.090	0.103	0.086	0.082	0.092	0.092	0.102	0.110	0.097	0.306	1.272		
		Township	61.270	59.671	68.772	72.263	65.532	51.895	80.423	88.861	93.852	85.019	79.102	806.660		
		Total	62.563	60.840	70.134	73.376	66.461	53.060	81.866	90.123	94.884	86.428	80.463	820.199		
White (Translucent)	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	0.023	0.035	0.464		
		FAC-2	0.104	0.085	0.119	0.162	0.110	0.114	0.152	0.104	0.108	0.074	0.060	1.192		
		IPP	0.096	0.069	0.093	0.080	0.076	0.082	0.088	0.093	0.102	0.083	0.081	0.943		
		Township	3.653	3.629	4.003	3.662	3.681	3.606	4.638	4.818	4.630	4.416	4.475	45.211		
		Total	3.914	3.861	4.279	3.947	3.900	3.856	4.904	5.043	4.860	4.596	4.651	47.810		
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	0.225	0.053	1.797	
			FAC-2	0.359	0.370	0.416	0.670	0.452	0.461	0.824	0.370	0.508	0.416	0.185	5.030	
			IPP	0.030	0.026	0.031	0.051	0.048	0.066	0.075	0.100	0.119	0.080	0.077	0.703	
			Township	10.067	9.478	14.162	8.588	8.806	10.127	12.994	13.261	14.732	14.186	13.146	129.547	
			Total	10.646	9.976	14.805	9.442	9.492	10.785	14.143	13.951	15.469	14.907	13.461	137.077	
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	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	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	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	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	0.000	0.000		