

Bio Medical Waste Details of First Aid Center at Tata Steel Kalanganagar for the Month of May'2025																																				
S.No	Category	Type of Waste	UoM	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total	
1	Yellow	(a) Human Anatomical Waste:	gm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Human tissues, organs, body parts and fetus below the viability period (as per the Medical Termination of Pregnancy Act 1971, amended from time to time).																																		
2	Yellow	(b)Animal Anatomical Waste :	gm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		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.																																		
3	Yellow	(c) Soiled Waste:	gm	80	50	90	30	18	0	0	200	31	50	10	10	50	40	56	100	100	100	45	163	100	90	100	50	50	69	200	121	186	100	100	2389	
		Items contaminated with blood, body fluids like dressings, plaster casts, cotton swabs and bags containing residual or discarded blood and blood components.																																		
4	Yellow	(d) Expired or Discarded Medicines:	gm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Pharmaceutical waste like antibiotics, cytotoxic drugs including all items contaminated with cytotoxic drugs along with glass or plastic ampoules, vials etc.																																		
5	Yellow	(e) Chemical Waste:	gm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		Chemicals used in production of biological and used or discarded disinfectants.																																		
6	Yellow	(f) Chemical Liquid Waste :	gm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		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.																																		
7	Yellow	(g) Discarded linen, mattresses, beddings contaminated with blood or body fluid.	gm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	Yellow	(h) Microbiology, Biotechnology and other clinical laboratory waste:	gm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Blood bags, Laboratory cultures, stocks or specimens of micro-organisms, 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.																																		
9	Red	Contaminated Waste (Recyclable)	gm	100	42	100	40	13	50	56	350	8	70	30	40	50	15	83	100	100	100	73	178	100	100	110	100	50	67	450	275	200	150	150	3350	
		(a) 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																																		
10	White (Translucent)	Waste sharps including Metals:	gm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	205
		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																																		
11	Blue	(a) Glassware: Broken or discarded and contaminated glass including medicine vials and ampoules except those contaminated with cytotoxic wastes.	gm	135	100	80	40	22	0	0	240	46	50	25	50	40	10	82	90	100	100	56	100	95	83	100	100	50	50	180	210	143	100	140	2617	
12	Blue	(b) Metallic Body Implants	gm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	