		Тс	tal Record of	Bion	nedi	cal V	Vaste	Gei	nerat	ion ((Yara	a Fer	tilise	ers T	own	ship	Hos	pital) in 2	017-	18- J	Jan-2	018												I
Waste Category	Month (Date) → Wt in gm	Locations	Types of Waste Produced during hospital process	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 Month
White(Translucent)	Waste Sharps: 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	Hospital& Plant Dispensary	Needles,syringes with fixed needles, needles from needle tip cutter or burner, scalpels, blades, or any other contaminated sharp.	12	8	20	14	10	14	14	14	18	8	14	16	11	15	14	8	10	12	5	10	8	16	15	12	9	8	11	12	8	12	10	368
Blue	Glass Ware: Broken or discarded and contaminated glass including medicine vials and ampoules except those contaminated with cytotoxic wastes.	Hospital& Plant Dispensary	Broken or discarded and contaminated glass including medicine vials and ampoules	0	0	27	54	48	0	0	0	21	21	27	0	27	21	21	0	0	27	27	0	21	27	0	0	0	0	0	0	0	0	0	369
Red	Contaminated Solid Waste: 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.		Syringes	38	28	58	42	32	38	48	50	68	25	58	48	32	38	52	22	32	48	22	42	36	58	58	38	38	24	38	36	30	52	28	
		Hospital& Plant	Gloves	36	54	18	18	36	0	18	36	72	18	36	18	18	36	72	72	36	18	18	36	18	36	18	18	36	18	36	18	27	36	36	
		Dispensary	I/V Sets	0	0	20	0	20	20	0	0	20	40	40	0	20	20	40	0	0	40	40	20	20	20	0	0	0	20	20	0	0	0	0	
			Vaccutainers Wt.		84	84	63	0	0	35	35	21	0	21	0	14	6	0	35	14	14	0	35	7	49	28	0	84	0	7	21	49	21	14	
	EXPIRED OR DISCARDED MEDICINES	Hospital& Plant Dispensary	Total Discarded / Expired Medicines	116	166	180	123	88	58	101	121	181	83	155	66	84	100	164	129	82	120	80	133	81	163	104	56	158	62	101	/5	106	109	185	185
Yellow	Cyto-toxic drugs:	NA																																	0
	SOILED WASTE (Items contaminated with blood, body fluids like dressings plaster casts, cotton swabs and bags containing residual or discarded blood and blood components)	Hospital& Plant Dispensary	Items contaminated with blood, body fluids like dressings plaster casts, cotton swabs and bags containing residual or discarded blood and blood components	75	18	65	55	100	75	50	50	150	53	133	55	45	106	100	120	75	35	75	100	40	100	70	75	50	53	106	75	100	78	100	2382
	Microbiology, Biotechnology and other clinical laboratory waste, attenuated vaccines, cell culture etc.	Hospital& Plant Dispensary	clinical laboratory waste, attenuated vaccines,	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
	Discarded linen, mattresses, beddings contaminated with blood or body fluid	Hospital & Plant Dispensary	Discarded linen, mattresses, beddings contaminated with blood or body fluid	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
	CHEMICAL AND CHEMICAL LIQUID WASTE- Used or discarded disinfectants and Liquid from laboratories and floor washings, cleaning, house-keeping and disinfecting activities etc.	Hospital - Laboratory	Used or discarded disinfectants and Liquid from laboratories and floor washings, cleaning, house- keeping and disinfecting activities etc.	20	25	25	20	0	0	15	15	i 10	5	15	0	10	0	5	15	10	10	0	15	15	20	15	5	20	0	10	20	20	15	10	365

I V SET Weight - 20 gm

Syringe Weight 4 Gm Gloves 18 gm Glass Vial Big - Weight 21 Gm Glass Vial Big - Weight 6 Gm Glass Bottle small - Weight 50 Gm