## Form – IV (See rule 13) ANNUAL REPORT

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

SI. No.	Particulars				
1	Particulars of the Occupier	:			
	(i) Name of the authorized person (occupier	1:	Dr Navdeep Singh Saini		
	or : operator of facility)		Medical Superintendent		
	(ii) Name of HCF or CBMWTF	:	Dr. B.R Ambedkar State Institute of Medical Sciences, Phase 6 Mohali		
	(iii) Address for Correspondence	:	Phase 6 Mohali		
	(iv) Address of Facility	:	Phase 6 Mohali		
e det	(v)Tel. No, Fax. No	:	0172-2923002		
	(vi) E-mail ID	:	aimsmohali@gmail.com		
	(vii) URL of Website	:	Aimsmohali.punjab.gov.in		
	(viii) GPS coordinates of HCF or CBMWTF	i	Latitude 30.739562 (N decimal degrees) Longitude- 76.714062 (E decimal degrees)		
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)		
	(x). Status of Authorization under the Bio-	:	BMW/Fresh/SAS/2022/20425125		
	Medical Waste (Management and		Date of Issue-08/12/2022 Valid upto:		
	Handling) Rules		31/12/2023		
	(xi). Status of Consents under Water Act and Air Act	•	Valid upto: Under process		
2	Type of Health Care Facility	:			
	(i) Bedded Hospital	:	No. of Beds: 330		
	(ii) Non-bedded hospital	1	- 100. 01 beas. <u>330</u>		
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)				
	(iii) License number and its date of expiry	:			
3	Details of CBMWTF	:	Rainbow Environment PVT Ltd.		
	(i) Number of health care facilities covered by CBMWTF	:			
	(ii) No. of Beds covered by CBMWTF	:			
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	Kg / day		
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	:	Kg / day		
4	Quantity of waste generated or disposed in	:	37,577.883/Annum , ( 3131.49- Monthly		
	Kg per Annum (on monthly average basis)		average) Yellow- 18012.745/ annum (1501.06)		
			Red Category:16121.632/Annum (1343.46)		
			White:354.839/annum (29.56)		
			Blue Category:3088.667/annum (257.38)		
			General Solid Waste:		
5	Details of the Storage, Treatment, Transportat	ion,	Processing and Disposal Facility		
	(i) Details of the on-site storage	:	Size:		

	facility	Capacity:					
				Provision of on-site storage: (Cold storage or			
				any other prov	ision)		
	(ii)	Disposal facilities		Type of treatment equipment	No of Units	Capacity Kg/day	Quantity Treated or disposed in kg per annum NA
				Incinerators			
				Plasma			
				Pyrolysis	0.0		
				Autoclaves	06		
				Microwave			
				Hydroclave			
				Shredder			
				Needle tip cutter or destroyer	30		
				Sharps			
				Encapsulation			-
				or concrete			
				Deep burial pits			
				Chemical disinfection:			
				Any other treatment equipment:			
	(iii)	Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	:	Red Category (	(like plastic, glass, et		tc.) NIL
	(iv)	No. of Vehicles used for collection and transportation of biomedical waste	:	01			
	(v)	ETP sludge generated and disposed during the treatment of			Quant Genera		/here isposed
				Incineration		-	
		wastes in Kg per annum		Ash			
				ETP Sludge			
	(vi)	Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of		Rainbow Envior sector 69 Mohal	nment Private Ltd # 1139		# 1139,
	(vii)	List of member HCF not handed over bio-medical waste.					
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period			Yes			

7	Details trainings conducted on BMW	Yes
	(i) Number of trainings conducted on BMW Management	09
	(ii) Number of personnel trained	179
	(iii) Number of personnel trained at the time of induction	60
	(iv) Number of personnel not undergone any training so far	NIL
	(v) Whether standard manual for training is available?	Yes
8	Details of the accident occurred during the year	NIL
	(i) Number of Accidents occurred	
	(ii) Number of persons affected	
	(iii) Remedial Action taken (Please attach details if any)	
	(iv) Any Fatality occurred, details	
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	
	Details of Continuous online emission monitoring systems installed	
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	ETP
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	Yes
12	Any other relevant information	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from: January 2022- December 2022

Name and Signature of the Head of the Institution
MEDICAL SUPERINTENDENT

DR. B.R. AMBEDKAR STATE INSTITUTE OF MEDICAL SCIENCE

(AIMS, MOHALI)

Date:

Place:



## Dr. B R Ambedkar State Institute of Medical Sciences Sec-56, S.A.S Nagar, Mohali, Punjab

## ANNUAL REPORT OF BIOMEDICAL WASTE MANAGEMENT

## **JANUARY 2022- DECEMBER 2022**

MONTH	YELLOW	RED	BLUE	WHITE	TOTAL
JANUARY-22	1318.91	863.34	134	18.05	2334.3
FEBRUARY-22	1276.223	995.391	243.304	34.1	2549.018
MARCH-22	1595.098	1334.631	228.81	29.93	3188.469
APRIL-22	1349.31	1305.94	161.2	16.51	2832.96
MAY-22	1308.34	1223.407	307.63	32.1	2871.477
JUNE-22	1241.581	1349.285	299.43	22.55	2912.846
JULY-22	1592.01	1552.27	347.01	41.41	3532.7
AUGUST-22	1645.43	1483.31	260.75	31.052	3420.54
SEPTEMBER-22	1778.37	1644.48	300.643	49.217	3772.71
OCTOBER-22	1589.92	1483.47	258.72	38.5	3370.61
NOVEMBER-22	1597.576	1518.81	308.25	24.63	3449.266
DECEMBER-22	1719.977	1367.298	238.92	16.79	3342.985
TOTAL (Kg)	18,012.745	16121.632	3088.667	354.839	GRAND TOTAL (Kg) 37,577.883

