## Government of West Bengal Department of Health & Family Welfare OFFICE OF THE SUPERINTENDENT

M R Bangur Hospital & M R Bangur Super Speciality Hospital 241 & 249 Desh Pran Sashmal Road, Tollygunge, Kolkata - 700033 districthospitalspg@gmail.com; www.mrbangurhospital.org

Memo No: MRBH / 127

Date: 31 01 23

To

: The Chief Engineer

**Waste Management Cell** 

West Bengal Pollution Control Board

Paribesh Bhawan

10, Block -LA, Sector -III

Kolkata-700098

Sub: Annual report of M R BANGUR HOSPITAL for BIO MEDICAL WASTE for the period of January-2022 to December-2022.

Respected Sir,

Kindly find herewith the Annual report of M R BANGUR HOSPITAL for BIO MEDICAL WASTE for the period of January-2022 to December-2022.

Regards,

MRBH & MRBSSH

Superintenden

## 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					
	Particulars of the Occupier	W. T.				
	(i) Name of the authorized person (occupier or : operator of facility)	:	SUPERINTENDENT, M R BANGUR HOSPITAL			
	(ii) Name of HCF or CBMWTF	:	M R BANGUR HOSPITAL			
	(iii) Address for Correspondence	:	241, DPS ROAD, TOLLYGUNGE, KOLKATA-33			
	(iv) Address of Facility	:	241, DPS ROAD, TOLLYGUNGE, KOLKATA-33			
	(v) Tel. No, Fax. No	:	08820207070			
	(vi) E-mail ID	:	districthospitalspg@gmail.com			
	(vii) URL of Website	:	www.mrbangurhospital.gov.in			
1	(viii) GPS coordinates of HCF or CBMWTF	:	Through Green Tech Environ Management Pvt. Ltd.			
	(ix) Ownership of HCF or CBMWTF	:	State Government			
	(x). Status of Authorization under the Bio Medical Waste (Management and Handling) Rules	:	Authorisation No: 03/25(BM)-1180/2001, Dated 16/01/2018 Valid upto: 31/08/2022, Application No. 2618537			
	(xi). Status of Consents under Water Act and Air Act	:	Valid upto : 31/08/2022, Application No. 2601540			
	Type of Health Care Facility	_				
	(i) Bedded Hospital	:	No. of Beds : 717			
2	(ii) Non-bedded hospital Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	NA			
	(iii) License number and its date of expiry	:	NA			
	Details of CBMWTF					
2 n2	(i) Number of health care facilities covered by CBMWTF	:	NA			
3	(ii) No. of Beds covered by CBMWTF	:	NA			
3	(iii) Installed treatment and disposal capacity of CBMWTF		NA Kg/day			
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	••	NA Kg / day			
	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)		Yellow Waste : 56,439 Kg / Annum			
			Red Category : 4,995 Kg / Annum			
			White : 1,445 Kg / Annum			
			Blue Category : 14,366 Kg / Annum			
			General Solid Waste : NA			

SI No.	Particulars									
5	Deta	The state of the s	spo	portation, Processing and Disposal Facility						
				Size: NA						
	(i)	Details of the on-site storage	:	Capacity: 48 Hours						
73	,,,	facility		Provision of on-site storage : (Cold storage or any						
				other provision)						
	(ii)	Disposal facilities		Type of treatment equipment	No of Units	Kg/	acity 'day	Quantity Treated or disposed in kg per annum		
				Incinerators	NA	N	Α	NA		
				Plasma Pyrolysis	NA	N	Α	NA		
				Autoclaves	NA	N	Α	NA		
				Microwave	NA	N	Α	NA		
				Hydroclave	NA	N	A	NA		
				Shredder	NA	N	A	NA		
				Needle tip cutter or destroyer	NA	N	A	NA		
				Sharps	NA	N	Α	NA		
11				Encapsulation or concrete pit	NA	N	А	NA		
				Deep burial pits	NA	N	Α	NA		
	,1			Chemical disinfection	NA	N	А	NA		
				Any other treatment equipment	NA	N.	A	NA		
	(iii)	Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	:	Red Category (like plastic, glass, etc.) - NA						
	(iv)	No. of Vehicles used for collection and transportation of biomedical waste	:	NA						
	(v)	Details of incineration ash and	:		Quantity Generated  Where dispos		re disposed			
		ETP sludge generated and disposed during the treatment		Incineration	NA			NA		
		of wastes in Kg per annum		Ash	NA		NA			
				ETP Sludge	NA			NA		
	(vi)	Name of the Common Bio Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Green Tech Environ Management Pvt. Ltd.						
	(vii)		:	NA						

SI No.	Particulars		2.7.		
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	:	Yes (Copy Enclosed)		
	Details trainings conducted on BMW				
	(i) Number of trainings conducted on BMW Management	:	16		
	(ii) Number of personnel trained	:	295		
7	(iii) Number of personnel trained at the time of induction	:	19		
	(iv) Number of personnel not undergone any training so far	:	126		
	(v) Whether standard manual for training is available?	:	BMW Rules, 2016 and Amendment Rles'2018		
	Details of the accident occurred during the year				
	(i) Number of Accidents occurred	:	NA		
8	(ii) Number of persons affected	:	NA		
	(iii) Remedial Action taken (Please attach details if any)	:	NA		
	(iv) Any Fatality occurred, details	:	NA		
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	:	NA		
	Details of Continuous online emission monitoring systems installed	:	NA		
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	NA		
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	NA		
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator)		

Certified that the above report is for the period from (1st January-2022 to 31st December-2022)

Date: 31 01/23
Place: TOLLYGUNGE, KOLKATA-33

Name and Signature of the Head of the Institution