

**OFFICE OF MEDICAL DIRECTOR**  
**GURU TEG BAHADUR HOSPITAL**  
**Govt. of NCT of DELHI**

F.No.I/c/BMW/2/DPCC/GTBH/2019/ 1284-85

Date 24/6/24

To

The Sr. Environment Engineer,  
Delhi Pollution Control Committee  
4<sup>th</sup> floor, I.S. B. T Building,  
Kashmiri Gate, Delhi- 110006

Sub. : - Annual Report of Biomedical Waste Management of Guru Teg Bahadur Hospital (January 2023- December 2023)

Sir,

Kindly find attached herewith Annual Report of Biomedical Waste Management of Guru Teg Bahadur Hospital, Dilshad Garden, Delhi-110095 of the period January 2023- December 2023.

*Pratima*  
24/6/24  
Dr. Pratima Prasad

Nodal Officer ( Biomedical Waste Management )  
G.T.B.Hospital  
Govt. of NCT of Delhi.

Copy to :-

- ✓ 1. MO I/c EDP cell for uploading on the GTB Hospital website under Annual Report of Biomedical waste category.

DPA for mca  
by 25/6/24



**Form- IV(Seerule13)**  
**ANNUALREPORT**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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)]

Sl. No.	Particulars		
1.	Particulars of the Occupier	:	Guru Teg Bahadur Hospital
	(i) Name of the authorised person (occupier or: Operator of facility)		Dr. Asmita Muthal Rathore
	(ii)Name of HCF or CBMWTF	:	Guru Teg Bahadur Hospital & Associated University college of Medical Sciences
	(iii)Address for Correspondence	:	Dilshad Garden, Delhi -110095
	(iv)Address of Facility		Dilshad Garden, Delhi-110095
	(v)Tel.No,Fax.No	:	011-22581730
	(vi)E-mail ID	:	msgtbh@nic.in
	(vii)URL of Website		<a href="https://gtbh.delhi.gov.in">https://gtbh.delhi.gov.in</a>
	(viii)GPS coordinate so HC For CBMWTF		28.6840*N,77.3094*E
	(ix)Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)State Government
	(x).Status of Authorisation under the Bio-Medical Waste (Management and Handling)Rules	:	Authorisation No: Under process of renewal in DPCC
	(xi).Status of Consents under Water Act and Air Act	:	Valid up to: CTE renewed, valid upto 14/12/2024.CTO under process of renewal in DPCC
2.	Type of Health Care Facility	:	Tertiary care Teaching Hospital
	(i)Bedded Hospital	:	No. of Beds:1571.....
	(ii)Non-bedded hospital	:	Not Applicable
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)		
	(iii)License number and its date of expiry		Not Applicable
3.	Details of CBMWTF	:	Not Applicable
	(i)Number health care facilities covered by CBMWTF	:	Not Applicable
	(ii)No. of beds covered by CBMWTF	:	Not Applicable
	(iii)Installed treatment and disposal capacity of CBMWTF:	:	Not Applicable Kg/day
	(iv)Quantity of biomedical waste treated or disposed by CBMWTF	:	--- Not Applicable ----- Kg/day
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category :151608 kg Red Category:114289 kg White:3043 kg Blue Category:24704 kg General Solid waste: 1035 Tonn
5	Details of the Storage, treatment, transportation, processing and Disposal Facility		
	(i) Details of the on-site storage facility	:	Size :14.5'x25' (LxW) Capacity:2000 kg Provision of on-site storage : (cold storage or Any other provision) nil



Disposal facilities		<div> <div>Type of treatment equipment</div> <div>No of units</div> <div>Cap a city Kg/day</div> <div>Quantity treated disposed in kg per annum</div> </div>
		<div> <div>Incinerators-nil</div> <div>Plasma Pyrolysis - NIL</div> <div>Autoclaves - 02 - 1600L</div> <div>Microwave - 600L (one)</div> <div>Hydroclave - NIL 300L (one)</div> <div>Shredder - NIL 100L (one)</div> <div>Needle tip cutter or destroyer - 350</div> <div>Sharps -</div> <div>Encapsulation or concrete pit - NIL</div> <div>Deep burial pits: - NIL</div> <div>Chemical disinfection: - BY SODIUM HYPOCHLORITE SOLUTION</div> <div>Any other treatment equipment:</div> </div> <div>07.5445 kg/y</div>
(iii)Quantity of recyclable wastes Sold to authorized recyclers after treatment in kg per annum.	:	<div>Red Category (like plastic, glass etc.)</div> <div>Nil</div>
(iv)No of vehicles used for collection And transportation of biomedical waste	:	<div>06 loading covered trolleys for yellow waste</div> <div>06 loading trolleys for Red category waste</div>
(v)Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		<div>Quantity Where generated</div> <div>disposed Incineration Ash</div> <div>ETP Sludge ± 179.30 kg.</div>
(vi)Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		<div>M/s SMS Water Grace Pt. Ltd., Delhi Jal Board, STP Complex, Niloti, New Delhi-110041</div>
(vii)List of member HCF not handed over bio-medical waste.		<div>Not applicable</div>
6 Do you have bio-medical waste Management committee? If yes, attach minutes of the meetings held During the reporting period.		<div>Yes</div>




7	Details trainings conducted on BMW		04
	(i) Number of trainings conducted on BMW Management		340
	(ii) Number of personnel trained		
	(iii) number of personnel trained at the time of induction		310
	(iv) number of personnel not undergone any training so far		
	(v) whether standard manual for Training is available?		Yes
	(v) any other information)		
8	Details of the accident occurred During the year		
	(i) Number of Accidents occurred		140
	(ii) Number of the persons affected		140
	(iii) Remedial Action taken (Please Attach details if any)		Reported for PEP
	(iv) Any Fatality occurred, details.		Nil
9.	Are you meeting the standards of air Pollution from the incinerator? How Many times in last year could not met the standards?		Not applicable
	Details of Continuous online emission Monitoring systems installed		Not applicable
10	Liquid waste generated treatment Methods in place. How many times you have not met the standards in a year?		ETP in place
11	Is the disinfection method or Sterilization meeting the log 4 standards ? How many times you have not met the standards in a year?		Meeting the standards
12	Any other relevant information		: (Air Pollution Control Devices attached with the Incinerator) not applicable

Certified that the above report is for the period from January 2023 to December 2023

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Prepared by  
Pratima  
Waste Officer (Biomedical  
Waste Management)  
JMS (BIOMEDICAL WASTE MANAGEMENT)  
G.T.B. HOSPITAL  
DELHI-110095

  
Name and Signature of the Head of the  
Institution

Date:  
Place: