

**From -IV
(See rule 13)
Annual Report (Jan-Dec2021)**

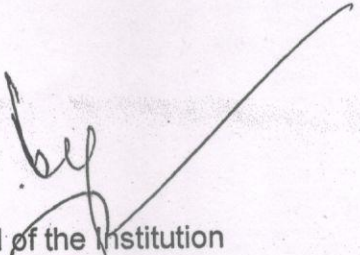
[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the Occupier of Health Care Facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

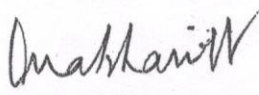
Sl.No	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	The Director
	(ii) Name of HCF or CBMWTF	:	Vallabhbhai Patel Chest Institute
	(iii) Address for Correspondence	:	University of Delhi, Delhi-110007
	(i) Address of Facility	:	University of Delhi, Delhi-110007
	(ii) Tel. No. Fax. No.	:	011-27402408,
	(V) E-mail ID	:	
	(i) URL of Website	:	https://www.vpci.org.in/
	(ii) GPS coordinates of HCF of CBMWTF	:	28.6906° N, 77.2099° E
	(iii) Ownership of HCF of CBMWTF	:	MOHFW, maintained by university
	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	:	Authorization No.DPCC (11)(5)(01)/ND/BMW/2019/NST/Auth no 96/21120 Dtd 30/12/19 Valid up to 10/06/2024
	(v) Status of Consents under Water Act and Air Act.	:	Valid up to:19/02/2024 DPCC/BMW/2119 Dtd 30/12/2019
2.	Type of Health Care Facility	:	Delhi University maintained Central govt institute for Postgraduate education and patient care under MCI regulation
	(i) Bedded Hospital	:	No. of Beds: 128
	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	N/A
	(iii) License number and its date of expiry.	:	N/A
3.	Details if CBMWTF	:	N/A
	(i) Number healthcare facilities covered by CBMWTF	:	
	(ii) No. of beds covered by CBMWTF	:	
	(iii) Installed treatment and disposal capacity of CBMWTF	:	_____ Kg per day
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	:	_____ Kg/day
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow category:8370 (Ave 698Kgs) Red Category: 9924(Ave 827 Kgs) Blue: 2473(Ave 229 Kgs) White:179 Kgs (Ave 15 (Kgs) General Solid waste: Lum sum as generated
5.	Details of the Storage , treatment, transportation, processing and Disposal Facility		
	(i) Details of the on-site storage facility	:	Size :4.80 m X1.60m X 2.72m Capacity:20.90 Cum or 700GFt Provision of on-site storage: (cold storage or any other provision)

	(ii) Disposal Facilities	:	Type of treatment Equipment	No of Units	Capacity Kg/day	Quantity treated or disposed In Kg per Annum
			Incinerators- Plasma Paralysis- Autoclaves-1 (microbiology Dept) Microwave Hydroclave- Shredder- Needle tip cutter or destroyer -10 Sharps encapsulation or concrete pit Deep Burial pits: Chemical disinfection: Any other treatment equipment:		STP 2 Nos 20KLD (Each)	
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.)			
			N/A			
	(iv) No of vehicles used for collection and transportation of biomedical waste.	:	2			
	(v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)	:	Quantity Generated		Where disposal	
			Incineration Ash ETP Sludge- No ETP plant yet			
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s SMS Water grace BMW Pvt Ltd 405, 4th Floor, 32-33, Kaushal Bazar, Nehru Place, N.Delhi-19			
	(vii) List of member HCF not handed over bio-medical waste.	:	N/A			
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period.	:	Yes (Meeting on 23 rd August 2021)		MOM attached	
7.	Detail trainings conducted on BMW					
	(i) Number of training conducted on BMW Management.		2			
	(ii) Number of personnel trained		30			
	(iii) Number of personnel trained at the time of induction		30			
	(iv) Number of personnel not undergone any training so far.		Nil			
	(v) Whether standard manual for training is available ?		Yes			
	(vi) Any other information)					
8.	Details of the accident occurred during the year					
	(i) Number of Accidents occurred		4 (Needle stick injury)			

	(ii) Number of the persons affected	4 (Resident doctors)
	(iii) Remedial Action taken (Please attach details if any)	Tridot test performed on the patients and were negative. Tetanus toxoid was administered to the injured resident doctors and were referred to Safdarjung hospital for further consultation.
	(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?	N/A
	Details of Continuous online emission monitoring systems installed	N/A
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.	NO ETP
11.	It 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 Device attached with the incinerator.) N/A

Certified that the above report is for the period from January 2021 to December 2021.


Head of the Institution
Prof. Raj Kumar


Nodal Officer
Prof. Malini Shariff

Date: 30th June 2022
Place: Delhi