

**Form -IV  
(See rule 13)  
Annual Report**

[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	:	
	Name of the authorized person (occupier or operator of facility)	:	Director
	(ii) Name of HCF or CBMWTF	:	Indira Gandhi Institute of Child Health
	(iii) Address for Correspondence	:	
	Address of Facility		South Hospital Complex, Dharmaram College Post, Bengaluru - 560029
	Tel. No. Fax. No.	:	Tel No: 080-22443143, 22442421 Fax No: 26541799
	(V) E-mail ID	:	ihealthchild@yahoo.in,
	URL of Website	:	www.igich.org
	GPS coordinates of HCF of CBMWTF		No
	Ownership of HCF of CBMWTF		Autonomous State Government
	Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	:	Authorization No: 125159/17-18 Valid up to : 30.09.2020 (Applied for Renewal)
	Status of Consents under Water Act and Air Act.	:	Valid up to: 30.09.2020 (Applied for Renewal)
2.	Type of Health Care Facility	:	
	Bedded Hospital	:	419 bedded hospital
	Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	---
	License number and its date of expiry.	:	Reg No/25159 30/9/2020 (Applied for Renewal)
3.	Details if CBMWTF	:	
	Number healthcare facilities covered by CBMWTF	:	Around 995 (includes hospitals, clinics, Dental clinic, Government hospital)
	No. of beds covered by CBMWTF	:	419
	Installed treatment and disposal capacity of CBMWTF	:	2400 Kg per day
	Quantity of biomedical waste treated or disposal by CBMWTF	:	

4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow category: 1590.91 kg pm																																																			
			Red Category: 1507.16 kg pm																																																			
			White: 26.5 kg pm																																																			
			Blue Category: 135.83 pm																																																			
			General Solid waste																																																			
5.	<b>Details of the Storage , treatment, transportation, processing and Disposal Facility</b>																																																					
Details of the on-site storage facility	:	Size : 150 sq ft																																																				
		Capacity: --																																																				
		Provision of on-site storage : (cold storage or any other provision)																																																				
(ii) Disposal Facilities	:	<table border="1"> <thead> <tr> <th>Type of treatment Equipment Units</th> <th>No of disposed</th> <th>Capacity Kg/day</th> <th>Quantity treated or</th> </tr> </thead> <tbody> <tr> <td>In Kg per Annum</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Incinerators</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Plasma Paralysis</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Microwave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Needle tip cutter or Destroyer</td> <td></td> <td>---</td> <td></td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td></td> <td>----</td> <td></td> </tr> <tr> <td>Deep Burial pits:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection:</td> <td></td> <td>---</td> <td></td> </tr> <tr> <td>Any other treatment equipment:</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment Equipment Units	No of disposed	Capacity Kg/day	Quantity treated or	In Kg per Annum				Incinerators				Plasma Paralysis				Autoclaves				Microwave				Hydroclave				Shredder				Needle tip cutter or Destroyer		---		Sharps encapsulation or concrete pit		----		Deep Burial pits:				Chemical disinfection:		---		Any other treatment equipment:			
Type of treatment Equipment Units	No of disposed	Capacity Kg/day	Quantity treated or																																																			
In Kg per Annum																																																						
Incinerators																																																						
Plasma Paralysis																																																						
Autoclaves																																																						
Microwave																																																						
Hydroclave																																																						
Shredder																																																						
Needle tip cutter or Destroyer		---																																																				
Sharps encapsulation or concrete pit		----																																																				
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 etc.) Not Applicable																																																				
(iv) No of vehicles used for collection and transportation of biomedical waste.	:	1 vehicle																																																				
Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)	:	Incineration : NA Ash: NA  ETP Sludge: Quantity Generated: Approximate 1,500 kg per annum. Where disposal- Utilized for Hospital Garden																																																				

	Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/S Meera Envirotech Pvt.ltd
	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. 2 committee meetings.
7.	Detail trainings conducted on BMW		
	Number of training conducted on BMW Management.		40
	Number of personnel trained		500
	Number of personnel trained at the time of induction		50
	Number of personnel not had undergone any training so far.		100
	Whether standard manual for training is available?		Yes
	Any other information)		---
8.	Details of the accident occurred during the year		Needle Stick injury while collecting waste
	Number of Accidents occurred		One
	Number of the persons affected		
	Remedial Action taken (Please attach details if any)		1. Pre Exposure Prophylaxis given 2. Sensitization of usage of PPE
	Any Fatality occurred, details.		No
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not meet the standards?		Not Applicable
	Details of Continuous online emission monitoring systems installed		Not Applicable
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.		---
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		----
12.	Any other relevant information		(Air Pollution Control Device attached with the incinerator.)  Not Applicable

Certified that the above report is for the period from January 2020 to December 2020

Date: 21.01.2021  
Place: Bengaluru

Name and Signature of the Head of the Institution

  
DIRECTOR  
Indira Gandhi Institute of Child Health  
Bangalore-560 029.