

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)]

Sl. No.	Particulars	Details	
1	Particulars of the Occupier		
	(i) Name of the authorised person (occupier or operator of facility)	Mr. Farhan Yasin	
	(ii) Name of HCF or CBWTF	KKD.0088 Malabar Institute of Medical Sciences Ltd.	
	(iii) Address for Correspondence	27/1515, Govindapuram , Mini By Pass Road Kozhikode, Kozhikkode Kerala, India Pin - 673016	
	(iv) Address of Facility	27/1515, Govindapuram , Mini By Pass Road Kozhikode, Kozhikkode Kerala, India Pin - 673016	
	(v) Tel. No	04952488222, 9847020900	
	(vi) E-mail ID	infectioncontrol@asterhospital.com	
	(vii) URL of Website		
	(viii) GPS coordinates of HCF or CBWTF	Latitude - Longitude -	11.2462445 75.7979676
	(ix) Ownership of HCF or CBWTF	Chief Executive Officer	
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules		
	(xi) Status of Consents under Water Act and Air Act		
2	Type of Health Care Facility		
	(i) Bedded Hospital	Private Hospital (PH)	
	(ii) Non-bedded hospital		
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)		
	(iii) License number and its date of expiry	XI/31/19-20	

3	Details of CBMWTF	IMAGE / IMA,KSB,Behind Gramalakshmi Mudralayam, Manthuruthy,Kanjikkode west,Palakkad - 678 623, Tel. No.:0491 2570470, Fax. No.:0491 2570470																																																			
	(i) Number healthcare facilities covered by CBMWTF	16602																																																			
	(ii) No of beds covered by CBMWTF	163474																																																			
	(iii) Installed treatment and disposal capacity of CBMWTF:	55.8 tonnes per day																																																			
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	36.846 tonnes per day																																																			
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	124149.00																																																			
		Red Waste	63556.00																																																		
		Yellow Waste	52943.00																																																		
		Blue Waste	7515.00																																																		
		White Waste	135.00																																																		
5	Details of the Storage, treatment, transportation, processing and Disposal Facility																																																				
	(i) Details of the on-site storage facility																																																				
	Size																																																				
	Capacity																																																				
	Provision of on-site storage : (cold storage or any other provision)	Nil																																																			
	(ii) Details of the treatment or disposal facilities	<table border="1"> <thead> <tr> <th data-bbox="666 1134 879 1293">Type of treatment equipment</th> <th data-bbox="879 1134 1025 1293">No of units</th> <th data-bbox="1025 1134 1191 1293">Capacity Kg/ day</th> <th data-bbox="1191 1134 1399 1293">Quantity Treated or disposed in kg per annum</th> </tr> </thead> <tbody> <tr> <td data-bbox="666 1293 879 1339">Incinerators</td> <td data-bbox="879 1293 1025 1339">Nil</td> <td data-bbox="1025 1293 1191 1339">Nil</td> <td data-bbox="1191 1293 1399 1339"></td> </tr> <tr> <td data-bbox="666 1339 879 1386">Plasma Pyrolysis</td> <td data-bbox="879 1339 1025 1386">Nil</td> <td data-bbox="1025 1339 1191 1386">Nil</td> <td data-bbox="1191 1339 1399 1386"></td> </tr> <tr> <td data-bbox="666 1386 879 1432">Autoclaves</td> <td data-bbox="879 1386 1025 1432">Nil</td> <td data-bbox="1025 1386 1191 1432">Nil</td> <td data-bbox="1191 1386 1399 1432"></td> </tr> <tr> <td data-bbox="666 1432 879 1478">Microwave</td> <td data-bbox="879 1432 1025 1478">Nil</td> <td data-bbox="1025 1432 1191 1478">Nil</td> <td data-bbox="1191 1432 1399 1478"></td> </tr> <tr> <td data-bbox="666 1478 879 1524">Hydroclave</td> <td data-bbox="879 1478 1025 1524">Nil</td> <td data-bbox="1025 1478 1191 1524">Nil</td> <td data-bbox="1191 1478 1399 1524"></td> </tr> <tr> <td data-bbox="666 1524 879 1570">Shredder</td> <td data-bbox="879 1524 1025 1570">Nil</td> <td data-bbox="1025 1524 1191 1570">Nil</td> <td data-bbox="1191 1524 1399 1570"></td> </tr> <tr> <td data-bbox="666 1570 879 1659">Needle tip cutter or destroyer</td> <td data-bbox="879 1570 1025 1659">Nil</td> <td data-bbox="1025 1570 1191 1659">Nil</td> <td data-bbox="1191 1570 1399 1659"></td> </tr> <tr> <td data-bbox="666 1659 879 1747">Sharps (bottles) Encapsulation or concrete pit</td> <td data-bbox="879 1659 1025 1747">Nil</td> <td data-bbox="1025 1659 1191 1747">Nil</td> <td data-bbox="1191 1659 1399 1747"></td> </tr> <tr> <td data-bbox="666 1747 879 1835">Deep burial pits (Needle)</td> <td data-bbox="879 1747 1025 1835">Nil</td> <td data-bbox="1025 1747 1191 1835">Nil</td> <td data-bbox="1191 1747 1399 1835"></td> </tr> <tr> <td data-bbox="666 1835 879 1881">Chemical disinfection</td> <td data-bbox="879 1835 1025 1881">Nil</td> <td data-bbox="1025 1835 1191 1881">Nil</td> <td data-bbox="1191 1835 1399 1881"></td> </tr> <tr> <td data-bbox="666 1881 879 1944">Any other treatment equipment:</td> <td data-bbox="879 1881 1025 1944">Nil</td> <td data-bbox="1025 1881 1191 1944">Nil</td> <td data-bbox="1191 1881 1399 1944"></td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity Kg/ day	Quantity Treated or disposed in kg per annum	Incinerators	Nil	Nil		Plasma Pyrolysis	Nil	Nil		Autoclaves	Nil	Nil		Microwave	Nil	Nil		Hydroclave	Nil	Nil		Shredder	Nil	Nil		Needle tip cutter or destroyer	Nil	Nil		Sharps (bottles) Encapsulation or concrete pit	Nil	Nil		Deep burial pits (Needle)	Nil	Nil		Chemical disinfection	Nil	Nil		Any other treatment equipment:	Nil	Nil				
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	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum. Red Category (like plastic, glass etc.)	Nil (Disposed through CBWTF, IMAGE, Palakkad)
	(iv) No of vehicles used for collection and transportation of biomedical waste	CBWTF , IMAGE Vehicle
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	Through CBWTF, IMAGE, Palakkad
	(vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	CBWTF, Indian Medical Association Goes Eco-friendly, Manthuruthi, Kanjikode West, Palakkad – 678623
	(vii) List of member HCF not handed over bio-medical waste.	NA
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	
7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management	
	(ii) number of personnel trained	
	(iii) number of personnel trained at the time of induction	
	(iv) number of personnel not undergone any training so far	
	(v) whether standard manual for training is available?	Yes. Trainers from CBWTF
	(vi) any other information	
8	Details of the accident occurred during the year	
	(i) Number of Accidents	
	(ii) Number of the persons affected occurred	
	(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?	NA
	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.	Yes
	How many times you have not met the standards in a year?	-

11	Is the disinfection method or sterilization meeting the log 4 standards?	Yes
	How many times you have not met the standards in a year?	
12	Any other relevant information	
	(Air Pollution Control Devices attached with the Incinerator)	Through CBWTF IMAGE Quench Column , Venturri Scrubber, Droplet Seperator, Packed Scrubber, Moisture Seperator

Certified that the above report is for the period from 01-01-2020 to 31-12-2020

Name and Signature of the Head of the Institution

MR. FARHAN YASIN
 Chief Executive officer
 Regional Director

Date : 10/3/22
 Place : Calicut

For Malabar Institute of Medical Sciences Ltd

Farhan Yasin
 Regional Director