

INDIAN MEDICAL ASSOCIATION GOES ECO-FRIENDLY (IMAGE)



IMA State Headquarters, Anayara P.O., Thiruvananthapuram - 695029; Ph.0471-2742211, 2741188

IMAGE COMMON BIOMEDICAL WASTE TREATMENT FACILITY - CBWTF

(Behind Gramalekshmi Mudralayam, Manthuruthy, Kanjikode West, Palakkad - 678623)



CERTIFICATE

No.IMAGE/ANC/87514/2023-2024

This is to certify that M/s. K G Clinical Laboratory, C.P.IV/326 , Kizhekkecheruvil Building, Theatre Junction, Anakkara-P.O, Idukki, Kerala owned by Ms. M.Thavamani, has been affiliated (IDK.0156) as " Clinical Laboratories (D) " with IMAGE(the Common Biomedical Waste Treatment Facility) which is a project of Indian Medical Association Kerala State Branch with the authorisation of Kerala State Pollution Control Board vide its Consent No.PCB/HO/PLKD/ICO-R/04/2018.

IMAGE is collecting, transporting, treating, and disposing all the biomedical waste from this institution as per the Biomedical Waste Management Rules from 25-07-2015.

The Validity of this Certificate is only up to 31st March 2024



Dr. Sharafudheen K.P
Hon. Secretary IMAGE, IMA KSB

IMAGE - The Panacea for all Biomedical Waste

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)	Ms. M.Thavamani	
	(ii) Name of HCF	K G Clinical Laboratory IMAGE CBWTF Aff.No.IDK.0156	
	(iii) Address for Correspondence	C.P.IV/326 , Theatre Junction, Kizhekkecheruvil Building, Udumbanchola, Idukki, Kerala, India, Pin - 685512	
	(iv) Address of Facility	C.P.IV/326 , Theatre Junction, Kizhekkecheruvil Building, Udumbanchola, Idukki, Kerala, India, Pin - 685512	
	(v) Tel. No,Fax. No	04868283599, 9562701052	
	(vi) E-mail ID	thavamkgcl2014@gmail.com	
	(vii) URL of Website		
	(viii) GPS coordinates of HCF or CBMWTF	Latitude - Longitude -	9.6623316 77.1591133
	(ix) Ownership of HCF or CBMWTF	Proprietor	
	(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		
	(ii) Non-bedded hospital		
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	Private Laboratories (PL)	
	(iii) License number and its date of expiry		

3	Details of CBMWTF	IMAGE / IMA,KSB,Behind Gramalakshmi Mudralayam, Manthuruthi, Kanjikkode west,Palakkad - 678 623, Tel. No.:0491 2570470, Email: imageimaksbtvm@gmail.com Admin: Office: IMAGE, IMA State Headquarters,Anayara PO, Thiruvananthapuram Ph. 0471-274 2211, 274 1188																																						
	(i) Number healthcare facilities covered by CBMWTF	19176																																						
	(ii) No of beds covered by CBMWTF	104922																																						
	(iii) Installed treatment and disposal capacity of CBMWTF:	55.8 tonnes per day																																						
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	51.79 tonnes per day																																						
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)(kg/year)	147.20																																						
		<table border="1"> <thead> <tr> <th data-bbox="710 705 989 772">Category</th> <th data-bbox="989 705 1260 772">Regular(kg)</th> <th data-bbox="1260 705 1559 772">Covid(kg)</th> </tr> </thead> <tbody> <tr> <td data-bbox="710 772 989 828">Red Waste (kg/year)</td> <td data-bbox="989 772 1260 828">80.60</td> <td data-bbox="1260 772 1559 828">0.00</td> </tr> <tr> <td data-bbox="710 828 989 907">Yellow Waste (kg/year)</td> <td data-bbox="989 828 1260 907">65.50</td> <td data-bbox="1260 828 1559 907">0.00</td> </tr> <tr> <td data-bbox="710 907 989 963">Blue Waste (kg/year)</td> <td data-bbox="989 907 1260 963">0.00</td> <td data-bbox="1260 907 1559 963">0.00</td> </tr> <tr> <td data-bbox="710 963 989 1030">White Waste (kg/year)</td> <td data-bbox="989 963 1260 1030">1.10</td> <td data-bbox="1260 963 1559 1030">0.00</td> </tr> </tbody> </table>			Category	Regular(kg)	Covid(kg)	Red Waste (kg/year)	80.60	0.00	Yellow Waste (kg/year)	65.50	0.00	Blue Waste (kg/year)	0.00	0.00	White Waste (kg/year)	1.10	0.00																					
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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)																																							
	(ii) Details of the treatment or disposal facilities	<table border="1"> <thead> <tr> <th data-bbox="710 1411 965 1601">Type of treatment equipment</th> <th data-bbox="965 1411 1133 1601">No of units</th> <th data-bbox="1133 1411 1324 1601">Capacity Kg/ day</th> <th data-bbox="1324 1411 1559 1601">Quantity Treated or disposed in kg per annum (kg/year)</th> </tr> </thead> <tbody> <tr> <td data-bbox="710 1601 965 1657">Incinerators</td> <td data-bbox="965 1601 1133 1657">Nil</td> <td data-bbox="1133 1601 1324 1657">Nil</td> <td data-bbox="1324 1601 1559 1657"></td> </tr> <tr> <td data-bbox="710 1657 965 1713">Plasma Pyrolysis</td> <td data-bbox="965 1657 1133 1713">Nil</td> <td data-bbox="1133 1657 1324 1713">Nil</td> <td data-bbox="1324 1657 1559 1713"></td> </tr> <tr> <td data-bbox="710 1713 965 1769">Autoclaves</td> <td data-bbox="965 1713 1133 1769">Nil</td> <td data-bbox="1133 1713 1324 1769">Nil</td> <td data-bbox="1324 1713 1559 1769"></td> </tr> <tr> <td data-bbox="710 1769 965 1825">Microwave</td> <td data-bbox="965 1769 1133 1825">Nil</td> <td data-bbox="1133 1769 1324 1825">Nil</td> <td data-bbox="1324 1769 1559 1825"></td> </tr> <tr> <td data-bbox="710 1825 965 1881">Hydroclave</td> <td data-bbox="965 1825 1133 1881">Nil</td> <td data-bbox="1133 1825 1324 1881">Nil</td> <td data-bbox="1324 1825 1559 1881"></td> </tr> <tr> <td data-bbox="710 1881 965 1937">Shredder</td> <td data-bbox="965 1881 1133 1937">Nil</td> <td data-bbox="1133 1881 1324 1937">Nil</td> <td data-bbox="1324 1881 1559 1937"></td> </tr> <tr> <td data-bbox="710 1937 965 2004">Needle tip cutter or destroyer</td> <td data-bbox="965 1937 1133 2004">Nil</td> <td data-bbox="1133 1937 1324 2004">Nil</td> <td data-bbox="1324 1937 1559 2004"></td> </tr> <tr> <td data-bbox="710 2004 965 2116">Sharps (bottles) Encapsulation or concrete pit</td> <td data-bbox="965 2004 1133 2116">Nil</td> <td data-bbox="1133 2004 1324 2116">Nil</td> <td data-bbox="1324 2004 1559 2116"></td> </tr> </tbody> </table>			Type of treatment equipment	No of units	Capacity Kg/ day	Quantity Treated or disposed in kg per annum (kg/year)	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	
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Deep burial pits (Needle)	Nil	Nil												
Chemical disinfection	Nil	Nil												
Any other treatment equipment:	Nil	Nil												
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum. Red Category (like plastic, glass etc.)	The Biomedical Waste generated from this HCE is collected, transported to the CBWTF, treated & disposed of by the IMAGE - CBWTF.												
	(iv) No of vehicles used for collection and transportation of biomedical waste	The Biomedical Waste generated from this HCE is collected, transported to the CBWTF, treated & disposed of by the IMAGE - CBWTF.												
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	The Biomedical Waste generated from this HCE is collected, transported to the CBWTF, treated & disposed of by the IMAGE - CBWTF.												
	(vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	IMAGE 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?	Biomedical Waste Management Training Module from the IMAGE-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?													
	How many times in last year could not met the standards?													

	Details of Continuous online emission monitoring systems installed	
10	Liquid waste generated and treatment methods in place.	-
	How many times you have not met the standards in a year?	-
11	Is 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 Devices attached with the Incinerator)	The Biomedical Waste generated from this HCE is collected, transported to the CBWTF, treated & disposed of by the IMAGE - CBWTF.
Certified that the above report is for the period from 01-01-2022 to 31-12-2022		
	(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 Name and Signature of the Head of the Institution	
<p>Date : 31-12-2022 Place : Anakkara-P.O</p>		



KERALA

INDIAN MEDICAL ASSOCIATION GOES ECOFRIENDLY
IMAGE ADMINISTRATIVE OFFICE

IMA State Headquarters, Anayara P.O., Thiruvananthapuram - 695029
Ph: 0471-2742211, 2741188 Mob: 9656993339 Email: imageimaksbtvm@gmail.com Website: www.imageimsa.org

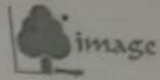


IMAGE COMMON BIOMEDICAL WASTE TREATMENT FACILITY - CBWTF
(Behind Gramalekshmi Mudralayam, Manthuruthy, Kanjikkode West, Palakkad - 678623)

BIOMEDICAL WASTE COLLECTION SLIP

Receipt No : COLL/187714- Date & Time : 16-11-2023 03:32:00

Affiliation No : IDK.0156

Name of HCI : K G Clinical Laboratory

Address : C.P.IV/326, Theatre Junction

Kizhekkecheruvil Building, Idukki, Kerala - 685512

04868283599, 9562701052

Supervisor : Sajin Vehicle No : KL 09 AV 9548

Red Bags	1	White Container	0	Brownish Yellow Bags	0
Yellow Bags	1			Blue Container	0

REASON FOR ZERO BAGS REASON :



**INDIAN MEDICAL ASSOCIATION GOES ECOFRIENDLY
IMAGE ADMINISTRATIVE OFFICE**

IMA State Headquarters, Anayara P.O., Thiruvananthapuram - 695029
Ph: 0471-2742211, 2741188 Mob: 9856993339 Email: imageimaktstvm@gmail.com Website: www.imageima.org

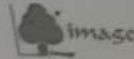


IMAGE COMMON BIOMEDICAL WASTE TREATMENT FACILITY - CBWTF
(Behind Gramalekshmi Mudralayam, Manthuruthy, Kanjikkode West, Palakkad - 678623)

BIOMEDICAL WASTE COLLECTION SLIP

Receipt No : COLL/187888- **Date & Time** : 18-11-2023 03:27:00

Affiliation No : IDK.0156

Name of HCI : K.G Clinical Laboratory

Address : C.P.IV/326 , Theatre Junction
Kizhekkecheruvil Building , Idukki , Kerala - 685512
04868283599 , 9562701052

Supervisor : Vineesh c **Vehicle No** : KL 09 AV 9548

Red Bags	1	White Container	0	Brownish Yellow Bags	0
Yellow Bags	1			Blue Container	0

IN THE CASE OF ZERO BAGS, REASON :