

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/83525/2023-2024

This is to certify that *M/s. Dental Clinic Under Pushpagiri College Of Dental Sciences, 6/216, Thiruvalla, Perumthura Pathanamthitta, Kerala* owned by *Rev. Fr Jose Kallumalickal*, has been affiliated (PTA.0561) as " *Dental Institutions with chair(s)* " 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** dated **06.09.2018. Valid upto 30.06.2023**

IMAGE is collecting, transporting, treating, and disposing all the biomedical waste from this institution as per the Biomedical Waste Management Rules from **25-11-2019**.

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



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

IMAGE - The Panacea for all Biomedical Waste



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Terms and Conditions

(IMAGE Affiliation for Biomedical Waste Management Service for HCIs)



1. The affiliation of IMAGE for the biomedical waste management service of HCI will be as per the rules & regulations stipulated by the **Biomedical Waste Management Rules notified by the Government of India, MoEF.**
 2. On affiliation with IMAGE CBWTF, the HCI (Healthcare Institution) should simultaneously register with the **Kerala State Pollution Control Board.** IMAGE will facilitate this process by sanctioning the "IMAGE Affiliation Letter / Certificate".
 3. IMAGE is responsible for the collection, transportation, treatment and safe disposal of biomedical waste, generated only by the particular affiliated institution. The biomedical waste of any other establishment should not be mixed with that of affiliated institution, and if this is proved, the service of IMAGE & the affiliation of the institution with IMAGE, will be cancelled immediately without further notice.
 4. The Service of IMAGE doesn't extend to;
 - i. Radioactive waste, as covered under the provisions of the Atomic Energy Act
 - ii. Hazardous chemicals covered under the Hazardous Chemicals Rules
 - iii. Solid wastes covered under the Municipal Solid Waste Rules
 - iv. Lead acid batteries covered under the Batteries Rules
 - v. Hazardous wastes covered under the Hazardous Wastes Rules
 - vi. Waste covered under the e-Waste Rules
 - vii. Hazardous or Genetically engineered micro-organisms & Cell
 5. IMAGE reserves the **Right to inspect the HCI** as and when it requires. (Refer Annexure 2 for the duties and responsibilities of HCIs as per Bio Medical Waste Management Rules 2016)
 6. All **incinerable biomedical waste** (Ref. Schedule I, Part I, Biomedical Waste Rules, 2016) should be collected in the **YELLOW** colour coded, barcoded bags / containers.
 7. All contaminated **autoclavable biomedical waste** (Disposable Syringes, IV fluid bottles, IV infusion sets, Tubes, Catheters, Gloves etc.) to be collected in **RED** colour coded, bar coded bags. These should **not be thrown away** or sold to plastic vendors or scrap dealers. [Such acts are punishable according to BMW M 2016, Schedule I, Part I [See Rules 3[c], 4[b], 7(1), 7(2), 7(5), 7(6), 8 (2)]]
 8. All **Waste Sharps** (needles, scalpels, blades) to be collected in puncture proof, leak proof, tamper proof, **WHITE /** transparent containers specially designed for this purpose. (Needles should not be recapped)
 9. **Glass & Metals** (implants, screws, plates etc) should be collected separately in **BLUE** colour coded leak proof boxes specially designed for this purpose. Glass and Metals should not be mixed with each other or with any other biomedical waste.
 10. **Discarded Medicines and Cyto-toxic drugs** (out dated, discarded and contaminated medicines) to be collected separately in **YELLOW** colour coded, barcoded, "**cytotoxic**" labelled bags / containers and should not be mixed with any other category of biomedical waste. Solid and liquid medicines should be packed separately and handed over separately to the waste collection staff.
- IMAGE will facilitate the supply of non-chlorinated colour-coded, bar-coded plastic bags / containers, as per the BMW M Rules, to the affiliated institutions on chargeable basis.
11. **Designated storage point:** The affiliated institutions should make a provision within its premises for a safe, ventilated and secured location for storage of segregated biomedical waste. Also, ensure that there shall be no secondary handling, pilferage of recyclables or inadvertent scattering or spillage by animals. HCI has to facilitate all conveniences for easy

Signature of the Authorised Person / Owner:

Name:

Designation:

(Seal)



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& safe collection of segregated biomedical waste by the IMAGE collection team at the scheduled collection time without any delay, and also has to permit visual inspection of the segregated waste for confirming the proper segregation of biomedical waste as per the *Schedule I, Part 1* of BMW Rules. If the HCI is closed before collection of biomedical waste, then the waste may be kept at the designated storage point with proper protection by wired mesh accessible to the collection staff. If such waste storage / collection facility is not provided, the service of IMAGE will be discontinued, and affiliation will be cancelled without further notice. The affiliated institution should not mix biomedical waste with general waste.

12. **Non-availing of service** after getting affiliated to IMAGE: Once the HCI is affiliated with IMAGE for their biomedical waste management, the HCI should start availing the service of IMAGE immediately and the colour coded, bar coded waste containers & bags are procured by the HCI from the IMAGE authorised dealers. Any delay from the HCI side to start the IMAGE service within one month, will attract a Service Fee of Rs 2,000/- or Rs.395/- per month (whichever is higher) from the date of despatch of certificate of affiliation. Also, this **non-availing of service after getting affiliated to IMAGE**, will be reported to the District Pollution Control Board & the concerned Local Self-Government Authorities.
13. **Any discrepancy in the Accounts/Billing** should immediately be intimated to IMAGE Administrative Office, Thiruvananthapuram immediately. The HCI is not authorised to make any alteration or deduction in the Invoices or Bills. Any clarification regarding the Accounts can be had from the office at request during office hours (9.30 AM to 5.30 PM, except Sundays & Holidays).
14. **The maximum quantity of biomedical waste** served under this service is **250 gm per bed per day for bedded HCIs or 1.25 Kg per day for non-bedded HCIs**. If the quantity is above the prescribed limit, each additional 250gm will be charged [Rs.5.85 for bedded HCI and Rs.6.58 for non-bedded HCI] in addition to the fixed operational charge. The bed occupancy is not considered for billing.
15. **Stopping and Restarting the service of IMAGE**: For either stopping or restarting the service of IMAGE, the HCI has to inform the IMAGE office, in writing or by E-Mail, at least 2 weeks in advance. Both 'Starting' and 'Stopping' of IMAGE service will be reported to District Pollution Control Board and Local Self Government Authorities. For restarting the service of HCIs, an additional Re-starting Service Fee of Rs 2,000/- or Rs. 395 per month (whichever is higher) has to be paid by the HCI from the stopping to restarting period.
16. **Defaulter**: If monthly operational charges are not paid in time or the terms & conditions are not adhered to, the service of IMAGE will be stopped & the institution will be labelled "Defaulter". The stoppage of IMAGE service will be intimated to the concerned authorities. For restarting the service of such "Defaulter" HCIs, an additional Re-starting Penalty Fee of Rs.2,000/- and 10% of defaulted amount will be charged for restarting the service of such "Defaulters".

For restarting the service of "Defaulter HCI" whose service was stopped for more than 2 times for any of the above reasons; in addition to the penalty fee, an "undertaking" in the prescribed format duly filled up by the HCI to be forwarded with recommendation by any of the office bearers of IMAGE.

If the service of an HCI is stopped for more than 3 times for any of the above reasons, the affiliation of HCI with IMAGE will stand cancelled without further notice to the HCI. This cancellation of IMAGE service will be informed immediately to the authorities.
17. **Change of Name and Address** of the HCI should be informed to IMAGE administrative office through the customer portal of IMAGE website using the provided login details (<https://customer.imaimage.biz/login.php>)
18. **Ownership of HCI is non- transferrable**. Ownership of affiliated institution is non-transferrable. If the ownership of the affiliated institution changes, consent letter of the previous owner, proof of ownership change along with re-registration fee (Rs. 6,000) has to be submitted to the IMAGE office. All the previous dues are to be cleared by the new / previous owner in order to get re-registration. All the required documents should be attached while applying / requesting for ownership change through the customer portal of IMAGE website (<https://customer.imaimage.biz/login.php>)

Signature of the Authorised Person / Owner

Name:

Designation:

Rev. Fr. Jose Kallumadickal

(Seal)



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19. Any **enhancement of facilities** of the affiliated HCI, like addition of In-Patient Beds, ICU Beds, Treatment Facilities, Diagnostic Services, Dental Chairs, Number of Consultation Rooms, Observation Rooms, Procedure Rooms, Operation Rooms etc., should be immediately informed to IMAGE office within 2 weeks of enhancement and additional affiliation fee has to be paid as per the direction from the IMAGE Administrative Office.
20. **Billing** of monthly operational charges is done according to the present billing parameters as displayed in our website www.imageima.org
21. Payment of operational cost to IMAGE is on a Monthly basis (Calendar month). **Payments should reach IMAGE office before 10th of every calendar month.** If TDS is deducted, that should be intimated along with the payment and 'Form 16 A' as per the provisions of Income Tax Act, (should be sent to IMAGE office quarterly.) TDS deducted will be accounted only on receipt of Form 16 A.
There is a provision for **Advance payment** with prior intimation to IMAGE Office.[See **Annexure 1** for the available payment options]

22. If HCI fails to pay the operational cost/user fee within the last day of the next calendar month, IMAGE is entitled to recover the same with a fine as below.

If the monthly operational charge not paid after 30 days from the bill date, the HCI will have to pay a fine of 10% of the bill amount for every month of default in aggregate.

If the monthly operational charge is not paid even after 60 days of the bill date, IMAGE service will be stopped without further notice. In such an event the HCI alone will be liable for any Legal consequences which may arise out of the situation.

23. Mode of Remittance of Operational cost - (See **nnexure 1** attached along with). **Bank charges, if any, on the payments of HCI will be realized subsequently from the HCI**
24. **Any lapse/complaint** regarding biomedical waste collection/transportation/billing/accounts etc., to be informed to IMAGE Administrative Office immediately by e-mail (imageimaksbtvm@gmail.com) or by registered post to The Hon. Secretary, IMAGE, IMA State Head Quarters, Anayara P.O, Thiruvananthapuram- 695029

NB: Oral communication by the HCI through the collection staff / field staff will not be accepted or recorded in the office for official purpose.

25. **An Agreement in Stamp paper** worth Rs.200/- may be executed between IMAGE (1st Party) & HCI (2nd Party) at the expense of 2nd party and the copy of the said Agreement Deed may be sent to HClonce affiliated with IMAGE.

I have read the above Terms and Conditions and I fully agree to abide by the same for availing the service of IMAGE CBWTF; I also agree to abide by the *Bio Medical Waste Management Rules, 2016*, including the duties & responsibilities of the Health Care Facility as prescribed in the said Rules.

Signature of the Authorised Person / Owner: 

Name:

Designation:

Rev. Fr. Jose Kallumattikal

(Seal)

Date:

Place:

Secretary
Pushpagiri Medical Society
Thiruvalla - 689 101, Kerala, India

IMAGE	-	Indian Medical Association Goes Eco-friendly
BMW	-	Bio Medical Waste
HCI	-	Health Care Institution
PCB	-	Pollution Control Board
TDS	-	Tax Deducted at Source



KERALA STATE POLLUTION CONTROL BOARD

FILE NO. :PCB/PT/W/118/2002

Date of issue :05/04/2019

INTEGRATED CONSENT TO OPERATE - RENEWAL

Consent No : PCB/HO/PTA/ICO-R//2019

Ref : (1) Consent no.PCB/HO/PTA/ICO-R/03/17 Validity up to 30/06/2018.

(2) Your application no.7261267 dated 06/07/2018.

The ' Integrated Consent to Operate' issued as per reference above to M/s PUSHPAGIRI MEDICAL COLLEGE HOSPITAL,THIRUVALLA, PATHANAMTHITTA, is hereby renewed up to 30/06/2023 and issued to M/s PUSHPAGIRI MEDICAL COLLEGE HOSPITAL,THIRUVALLA, PATHANAMTHITTA. The consent(s)/ variation order(s) cited under reference are integral part of this renewal order and this order is subject to the conditions stipulated therein and the following modifications/ additions.

I. GENERAL

S.No.	Items	Description
1	CAPITAL INVESTMENT	Rs.184.54 Cr
2	CATEGORY	RED
3	VALIDITY	30/06/2023
4	BED STRENGTH	900
5	ANNUAL FEE	Rs.4,01,000/-
6	FEE REMITTED	Rs.22,44,043/-
7	EXCESS FEE	Rs.1,98,943/-

II. Stack Details

Stack No.	Source of Emission	Emission Rate(Nm3/Hr)	Stack Height above		Control Equipment
			Ground Level(In Meters)	Roof Level(In Meters)	
As per previous consent					

III. CONDITIONS

1. Incinerator shall conform to the standards as per the schedule II of Bio medical waste management rules 2016, The standards are to be achieved as per the notification no.G.S.R 343(E) dated 28/03/2016 of Bio medical waste management rules.

The emission standards for incinerator is modified as follows

- (i) Particulate matter-50 mg/Nm³
- (ii) Nitrogen oxides NO and NO₂ expressed as NO₂- 400 mg/Nm³
- (iii) HCL- 50 mg/Nm³
- (iv) Total Dioxins and furans- 0.1ngTEQ/Nm³(at 11% O₂)
- (v) Hg and its compounds- 0.05 mg/Nm³

2. The incinerator ash shall be disposed through hazardous waste treatment , storage,and disposal facility, if toxic or hazardous constituents are present beyond the prescribed limits as given in Hazardous Waste Rules 2008.

3. Periodical emission monitoring (once in three months) shall be done for incinerator stack.

4.Real Monitoring System(with connection to CPCB Sever) should be implemented within three months.

All other conditions of the Integrated Consent to Operate issued as per reference above remain unchanged.

DR AJIT HARIDAS

Digitally signed by DR AJIT
HARIDAS
Date: 2019.04.08 11:07:21 +05'30'

DATE :05/04/2019

SIGNATURE & SEAL OF ISSUING AUTHORITY
CHAIRMAN



To
PUSHPAGIRI MEDICAL COLLEGE HOSPITAL,
THIRUVALLA,
PATHANAMTHITTA,

1. This digitally signed document is legally valid as per the Information Technology Act 2000

2. For verifying this document please go to krocmms.nic.in and search using date of issue/name of the unit/Application Number in “Consent Granted Applications” link in the home page of the Board’s Online Consent Management and Monitoring System.