

ENROLMENT FORM

FOR OFFICE USE ONLY
ID No.



INDIAN MEDICAL ASSOCIATION, VADODARA BIO-MEDICAL WASTE MANAGEMENT CELL

Reg. No. E / 6305 / Vadodara Dt. 12-5-2003

IMA House, Near Sharda Mandir School, Vinoba Bhav Marg, Salatwada, Vadodara - 390 001.

Current Address : Sarla Sadan, Near Panjab National Bank, Jubileebaug, Vadodara -390 001.

☎ (0265) 2434267 / 2430084 Time : 10 am to 5 pm (all working days)

✉ imavadodarabmwmc@gmail.com 🌐 <http://www.imavadodara.org>

(1) Name of the Occupier (Bio-Medical Waste Generator)

(2) Address of the Occupier (with name of the Institution, if any)

(3) Timings : _____

(4) Contact Person : _____

Telephone no. / Mobile no.: _____

E-Mail : _____

(5) Whether member of IMA Vadodara :

YES

NO

If NOT IMA Member, mention type of Health Care : _____

(6) Class :

A

B

C

cc

D

If Class B, no. of Beds _____

If Class A or cc, services rendered to < 1000 / > 1000 Patients per month.

(7) Option for Billing :

I

II

III

I/We shall abide by the Terms & Conditions laid down by IMA Vadodara BMWMC.

FOR OFFICE USE ONLY

Receipt No. _____

Dated _____

SIGNATURE WITH SEAL OF THE OCCUPIER

CLASSES OF MEDICAL ESTABLISHMENTS

- Class (A) Family Physician, Consultant, Radiologist, and others treating patients purely on Outdoor basis.
- Class (B) Day Care Center, Nursing Home, Hospital, Institution, with Beds.
- Class (BB) Elder Home
- Class (C) Pathology Laboratory, Blood Bank, Polyclinic, Health Centre, Veterinary
- Class (cc) Collection Centre of Pathology Lab.
- Class (D) Industrial Health Centre & Others

ADMISSION FEES

Class (A)	Rs. 3,150/-
Class (B) (1) (No. of Beds 01 to 10)	Rs. 5,250/-
Class (B) (2) (No. of Beds 11 to 30)	Rs. 7,350/-
Class (B) (3) (No. of Beds 31 & more)	Rs. 12,600/-
Class (BB)	Rs. 12,600/-
Class (C)	Rs. 5,250/-
Class (cc)	Rs. 5,000/-
Class (D)	Rs. 15,750/-

MANAGEMENT CHARGES

Management Charges shall be
@ Rs.22/- per Kg.

of the Bio-Medical Waste collected, per month,
subject to a minimum as under -

Class	(A)	-	Rs. 350/- per month.
Class	(B)	-	Rs. 130/- per bed, per month, subject to a minimum of Rs. 390/- per month.
Class	(BB)	-	Rs. 100/- per bed
Class	(C)	-	Rs. 660/- per month.
	(cc)	-	Rs. 330/- per month.
Class	(D)	-	Rs. 2000/- per month

A MINIMUM INCREMENT OF 10 % EVERY
FINANCIAL YEAR SHALL BE EFFECTIVE.
THE CHARGES MAY BE REVISED EARLIER
UNDER EXTRAORDINARY CIRCUMSTANCES.

ADVANCE MANAGEMENT FUND

(your DEPOSIT with IMA Vadodara BMWMC)

* Refundable at the time of termination of your
membership, after deduction of any payment due.

Options for Billing

Option	Advance to be paid	Billing will be done	Payment to be made within
I	12 months	half-yearly	2 months
II	06 months	quarterly	1 month
III	03 months	monthly	15 days

★ for Class A, Option I only.
Payments shall be accepted by Local Cheques
or Demand Drafts payable at Vadodara, drawn
in favour of **IMA Vadodara BMWMC**.

★ NO CASH PAYMENTS SHALL BE ACCEPTED

★ Any other charges levied by the Authorities,
will be payable, by the Medical Establishment,
as actuals.

★ You are requested to furnish, all the information
asked for, with utmost care. IMA Vadodara
BMWMC shall not be responsible for the
consequences arising out of any concealed
information or any false information provided
by the Occupier.

AN APPLICATION FORM UNDER RULE 8 OF THE BIO-MEDICAL WASTE (REGULATION & CONTROL) RULES, 2016, viz. FORM - II,

shall have to be duly filled and submitted,
by ALL Occupier Medical Establishments.

The Medical Establishment will have to submit duly
filled FORM-I and its TWO zerox copies, alongwith
Authorisation fees (as applicable for the Occupier -
BMW Generator), Cheque drawn in favour of BMW
Authorisation, Gujarat Pollution Control Board, to
be submitted to our Office.

**ALL MEMBERS will have to submit
Annual report in FORM - II, to the prescribed
authority by 30th June every year.**

SCHEDULE I
[See rules 3 (e), 4(b), 7(1), 7(2), 7(5), 7 (6) and 8(2)]

Part -1

Biomedical wastes categories and their segregation, collection, treatment, processing and disposal options

Category (1)	Type of Waste (2)	Type of Bag or Container to be used (3)	Treatment and Disposal options (4)
Yellow	<p>(a) Human Anatomical Waste : Human tissues, organs, body parts and fetus below the viability period (as per the Medical Termination of Pregnancy Act 1971, amended from time to time).</p> <p>(b) Animal Anatomical Waste : Experimental animal carcasses, body parts, organs, tissues, including the waste generated from animals used in experiments or testing in veterinary hospitals or colleges or animal houses.</p>	Yellow coloured non-chlorinated plastic bags	Incineration or Plasma Pyrolysis or deep burial
	<p>(c) Soiled Waste : Items contaminated with blood, body fluids like dressings, plaster casts, cotton swabs and bags containing residual or discarded blood and blood components.</p>		Incineration or Plasma Pyrolysis or deep burial*
	<p>(d) Expired or Discarded Medicines: Pharmaceutical waste like antibiotics, cytotoxic drugs including all items contaminated with cytotoxic drugs along with glass or plastic ampoules, vials etc.</p>	Yellow coloured non-chlorinated plastic bags or containers	<p>Expired 'cytotoxic drugs and items contaminated with cytotoxic drugs to be returned back to the manufacturer or supplier for incineration at temperature >1200 °C or to common bio-medical waste treatment facility or hazardous waste treatment, storage and disposal facility for incineration at >1200°C Or Encapsulation or Plasma Pyrolysis at >1200°C.</p> <p>All other discarded medicines shall be either sent back to manufacturer or disposed by incineration.</p>
	<p>(e) Chemical Waste:Chemicals used in production of biological and used or discarded disinfectants.</p>	Yellow coloured containers or non-chlorinated plastic bags	Disposed of by incineration or Plasma Pyrolysis or Encapsulation in hazardous waste treatment, storage and disposal facility.
	<p>(f) Chemical Liquid Waste :Liquid waste generated due to use of chemicals in production of biological and used or discarded disinfectants, Silver X-ray film developing liquid, discarded Formalin, infected secretions, aspirated body fluids, liquid from laboratories and floor washings, cleaning, house-keeping and disinfecting activities etc.</p>	Separate collection system leading to effluent treatment system	<p>After resource recovery, the chemical liquid waste shall be pre-treated before mixing with other wastewater. The combined discharge shall conform to the discharge norms given in Schedule- II.</p>

Category (1)	Type of Waste (2)	Type of Bag or Container to be used (3)	Treatment and Disposal options (4)
Yellow	(g) Discarded linen, mattresses, beddings contaminated with blood or body fluid.	Non-chlorinated yellow plastic bags or suitable packing material	Non- chlorinated chemical disinfection followed by incineration or Plazma Pyrolysis or for energy recovery. In absence of above facilities, shredding or mutilation or combination of sterilization and shredding. Treated waste to be sent for energy recovery or incineration or Plazma Pyrolysis.
	(h) Microbiology, Biotechnology and other clinical laboratory waste: Blood bags, Laboratory cultures, stocks or specimens of micro- organisms, live or attenuated vaccines, human and animal cell cultures used in research, industrial laboratories, production of biological, residual toxins, dishes and devices used for cultures.	Autoclave safe plastic bags or containers	Pre-treat to sterilize with non-chlorinated chemicals on-site as per National AIDS Control Organisation or World Health Organisation guidelines thereafter for Incineration.
Red	Contaminated Waste (Recyclable) (a) Wastes generated from disposable items such as tubing, bottles, intravenous tubes and sets, catheters, urine bags, syringes (without needles and <i>fixed needle syringes</i>) and vaccutainers with their needles cut) and gloves.	Red coloured non-chlorinated plastic bags or containers	Autoclaving or micro-waving/ hydroclaving followed by shredding or mutilation or combination of sterilization and shredding. Treated waste to be sent to registered or authorized recyclers or for energy recovery or plastics to diesel or fuel oil or for road making, whichever is possible. Plastic waste should not be sent to landfill sites.
White (Translucent)	Waste sharps including Metals: Needles, syringes with fixed needles, needles from needle tip cutter or burner, scalpels, blades, or any other contaminated sharp object that may cause puncture and cuts. This includes both used, discarded and contaminated metal sharps	Puncture proof, Leak proof, tamper proof containers	Autoclaving or Dry Heat Sterilization followed by shredding or mutilation or encapsulation in metal container or cement concrete; combination of shredding cum autoclaving; and sent for final disposal to iron foundries (having consent to operate from the State Pollution Control Boards or Pollution Control Committees) or sanitary landfill or designated concrete waste sharp pit.
Blue	(a) Glassware : Broken or discarded and contaminated glass including medicine vials and ampoules except those contaminated with cytotoxic wastes. (b) Metallic Body Implants	Thick Blue Plastic Bags / Cardboard boxes with blue colored marking	Disinfection (by soaking the washed glass waste after cleaning with detergent and Sodium Hypochlorite treatment) or through autoclaving or microwaving or hydroclaving and then sent for recycling.
<p style="text-align: center;">★ Disposal by deep burial is permitted only in rural or remote areas where there is no access to common bio-medical waste treatment facility. This will be carried out with prior approval from the prescribed authority and as per the Standards specified in Schedule-II. The deep burial facility shall be located as per the provisions and guidelines issued by Central Pollution Control Board from time to time.</p>			

Quantum Environment Engineers will provide colour-coded (Yellow & Blue) plastic bags, against the plastic bags collected, on alternate days or daily, as per the requirement of your medical establishment. One plastic bag of Black colour shall be provided to each member, and the same will be collected when full and replaced by a fresh one.

Plastic containers with sticker of BIOHAZARD symbol have been made available in the THREE requisite colours viz. Red, Yellow & Blue, and in 2 sizes, at our IMA Office.

You are requested to purchase Plastic Containers according to your individual requirements, at the following Rates (EACH)

Small	Rs.	100/-
Medium	Rs.	180/-
Plastic Basket	Rs.	70/-

We seek your co-operation for successful implementation of door-to-door collection of Bio-Medical Waste from each occupier member.

The BAGS meant for Bio-Medical Waste collection will have to be labelled by a marker pen as to

Date of loading, Your membership ID No.,
Name of your Medical Establishment, etc.

The labelling will have to be done on the empty bag before loading it into the respective colour-coded plastic container to be kept at a centralised place in your premises.

You are requested to keep the Bio-Medical Waste, in prescribed colour-coded Plastic BAGS (supplied by Quantum Env. Engineers), ready for collection.

PLEASE DO NOT KEEP THE COLLECTION PERSONNEL WAITING.

Each bag will have to be filled maximally upto 3/4 th of its capacity, so as to be able to tie a tape (**सुतणी अथवा नाडु**) when delivering it to the collection personnel.

NO Rubber Bands PLEASE.

All the BAGS will be weighed and the total quantity of Bio-Medical Waste collected on the given day will be entered on the Record Data Card provided to you.

Segregation, Storage of Bio-Medical Waste and proper record keeping will be your legal responsibility.

Please inform our office immediately in writing, in case our Agency personnel fail to collect Bio-Medical Waste from your Medical Establishment.

Bio Medical Waste falling in categories 4,7,8 & 10 shall need Chemical Treatment, using at least 1% Hypochlorite solution, ensuring disinfection.

6% Sodium Hypochlorite solution will be available

in 5 litres Jars, @ Rs. 90/- each only,
in 10 litres Jars, @ Rs. 140/- each only,

at IMA Vadodara Office (12 noon to 4 pm)
Tel. : (0265) 2430084, 2434267

ALL PAYMENTS AGAINST DELIVERY.

Needle Syringe Destroyer (ND-22), manufactured by Techno Fab, is an electrical equipment to destroy used Needles by burning; it also destroys syringes by cutting.

The Technical details are as under -

Main input	: 230V, 50Hz / 100v, 60 Hz
Body	: Metal Body
Gauge of Needles	: Can Burn 30 to 20 gauge
Destruction Time	: 1.5 to 3 seconds.
Burning Temp.	: 1400°C to 1800°C
Weight	: 2.1 Kg. Net
Overall Size	: 155 x 128 x 80 mm

Contact

TECHNOFAB'S Vadodara Dealer
Jainco Supplier Mob. : 9825043969
Mr. Niraj Jain / Mr. Ashish Jain
2nd Floor, Gayatri Krupa, Wadi Vadi,
Near Khadayata Bhuvan, Raopura, Baroda.

You may **avail of the special rates** mentioning your Name & Membership ID No.

For any queries, feel free to contact the undersigned.

Yours Sincerely

Dr. Chetan N. Patel

Chairman

Phone : (O) 2431085, (R) 2462763

Dr. Paresh Majmudar

Hon. Secretary

Phone : (O) 2662580, (R) 2434199