

**FORM-I**  
**APPLICATION FOR AUTHORISATION**

(To be submitted in duplicate)

To, The Prescribed Authority : Goa State Pollution Control Board  
Dempo Towers, 1<sup>st</sup> Floor, Patto Plaza,  
Panaji-Goa. Fax-432740

1. Particulars of Applicant

- (i) Name of the Applicant (Occupier):  
(in block letters & in full)
- (ii) Name of the Institution:  
Address:  
Tele. No.: Fax No./Telex No.  
Tel.:

2. Activity for which Authorisation is sought: (pl. indicate by Tick mark)

- (i) Generation
- (ii) Collection
- (iii) Reception
- (iv) Storage
- (v) Transportation
- (vi) Treatment
- (vii) Disposal
- (viii) Any other form of handling

3. Please state whether applying for fresh authorization or for renewal:  
(New Authorisation)

- 4. (i) Address of the institution handling bio-medical wastes:\*
- (ii) Address of the place of the treatment facility:
- (iii) Address of the place of disposal of the waste:

- 5. (i) Mode of transportation (in any) of bio-medical waste:
- (ii) Mode(s) of treatment:

6. Brief description of method of treatment and disposal (attach details in the enclosed format)

- 7. (i) Category of waste to be handled(see Schedule I)
- (ii) Quantity of waste (category-wise) to be handled per month.

8. **Declaration**

I do hereby declare that the statements made and information given above are true to the best of my knowledge and belief and that I have not concealed any information. I do also hereby undertake to provide any further information sought by the Prescribed Authority in relation to these rules and to fulfill any condition stipulated by the Prescribed Authority.

Date:  
Place:

Signature of the applicant.  
Designation of the applicant

\* To be clarified whether an external agency receives the wastes for treatment & disposal.

The application should accompany a fee of Rs. 1,250/- in the form of Demand Draft payable to Goa State Pollution Board at Panaji / or by cash.

**FORMAT FOR PARA 6 OF THE APPLICATION**

Waste Category No.	Quantity	Mode of Treatment & Disposal

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**SCHEDULE I**  
**(See Rule 5)**

**CATEGORIES OF BIO-MEDICAL WASTE**

<b>* Waste Category No.</b>	<b>Waste Category Type *</b>	<b>Treatment and Disposal Option+*</b>
Category No. 1	Human Anatomical Waste ( human tissues, organs, body parts)	Incineration @/deep burial♠
Category No. 2	Animal Waste ( animal tissues, organs, body parts, carcasses, bleeding parts, fluid, blood and experimental animals used in research, waste generated by veterinary hospitals, colleges, discharge from hospitals, animal houses)	Incineration @/deep burial♠
Category No. 3	<u>Microbiology &amp; Biotechnology Waste</u> (wastes from laboratory cultures, stocks or specimens of micro-organisms live or attenuated vaccines, human and animal cell culture used in research and industrial laboratories, wastes from production of biologicals, toxins, dishes and devices used for transfer of cultures)	Local autoclaving / microwaving incineration @
Category No. 4	Waste Sharps (needles, syringes, scalpels, blades, glass, etc. that may cause puncture and unused sharps)	Disinfection (chemical treatment @@/autoclaving/ microwaving and mutilation/ shredding”###
Category No. 5	Discarded Medicines & Cytotoxic drugs (wastes comprising of outdated, contaminated and discarded medicines)	Incineration@ /destruction and drugs disposal in secured landfills
Category No. 6	Soiled Waste (items contaminated with blood and body fluids including cotton, dressings, soiled plaster casts, lines, beddings, other material contaminated with blood.	Incineration @ autoclaving/ microwaving
Category No. 7	Solid Waste (wastes generated from disposable items other than waste sharps such as tabings, catheters, intravenous sets etc.)	Disinfection by chemical treatment @@ autoclaving/ microwaving and mutilation/ shredding”###

Category No.8	Liquid Waste (waste generated from laboratory and washing, cleaning, house- keeping and disinfecting activities)	Disinfection by chemical treatment @@and discharge into drains
Category No.9	Incineration Ash (ash from incineration of any bio-medical waste)	Disposal in municipal landfill
Category No.10	Chemical Waste (chemicals used in production of biologicals, chemicals used in disinfection, as insecticides, etc.)	chemical treatment @@and discharge into drains for liquids and secured landfill for solids.

+ Options given above are based on available technologies. Occupier / Operator wishing to use other State-of-the art technologies shall approach the Central Pollution Control Board to get the standards laid down to enable the Prescribed Authority to consider grant of authorization.

@@ Chemical treatment using atleast 1%hypochlorite solution or any other equivalent chemical reagent.

## Mutilation / Shredding must be so as to prevent unauthorized reuse.

@ There will be no chemical pretreatment before incineration.  
Chlorinated plastic shall not be incinerated.

♠ Deep burial shall be an option available only in towns with population less than five lakhs and in rural areas

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In exercise of the powers conferred by sub-rule 3 of Rule 8 of the Bio-Medical Waste (Management and Handling) Rules, 199B, the Government of Goa prescribes the following fees to be accompanied with every application in Form I for grant of authorization by the Goa State Pollution Control Board, namely:-

Sr.No.	Application for grant of Authorization to,-	Amount of Fees (in Rs.)
(1)	HOSPITAL AND NURSING HOME including Government Hospital/Private Hospitals/Charitable Hospitals/Private Nursing Home and Health Care Establishment	
	With minimum 1 but upto 5 beds	500/- per annum.
	With minimum 6 to but upto 25 beds	1,250/- per annum.
	With minimum 26 to but upto 50 beds	2,000/- per annum.
	With minimum 51 to but upto 200 beds	5,000/- per annum.
	With minimum 201 to but upto 500 beds	10,000/- per annum.
	With more than 500 beds	15,000/- per annum.
(2)	Health care Institution including clinic, dispensary, pathological laboratory, veterinary	

	clinics and blood banks generating bio-medical waste and providing treatment/service	
(3)	Veterinary college and hospital	
(4)	Animal Research Institution	
(5)	Animal Houses	
	(a) Dairy Farms (more than 100 cows)	2,000/- per annum
	(b) Poultry Farms (more than 10,000 birds)	5,000/- per annum
	(c) Poultry Hatchery (more than 10,000 birds)	1,000/- per annum
	(d) Piggery (more than 200 pigs)	1,000/- per annum
	(e) Goat/Sheep Farms (more than 300 goats and/or sheeps)	1,000/- per annum
(6)	Medical Research Institution	1,000/- per annum.
(7)	Bio-medical waste transporter	2,000/- per annum
(8)	Operator of common treatment/disposal facility of bio-chemical waste	5,000/- per annum
(9)	Forensic laboratories	1,000/- per annum.
(10)	EVERY INSTITUTION AND OPERATOR CONNECTED WITH MANAGEMENT AND HANDLING OF BIO-MEDICAL WASTE	
	a) The operators having an incinerator with capacity up to 50 kgs. per hour	10,000/- per annum
	b) Waste operators having an incinerator with capacity of more than 50 kgs. per hour	20,000/- per annum
	c) Operators having facilities other than incinerator	1,000/- per annum