

FORM-I
APPLICATION FOR AUTHORISATION

(To be submitted in duplicate)

To, The Prescribed Authority : Goa State Pollution Control Board
Dempo Towers, 1st 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. 200/- 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

SCHEDULE I
(See Rule 5)

CATEGORIES OF BIO-MEDICAL WASTE

* Waste Category No.	Waste Category Type *	Treatment and Disposal Option+*
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 & 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
