

SUMMARY SHEET ON BIO-MEDICAL WASTE MANAGEMENT SCENARIO IN THE STATE/UT FOR THE YEAR 2014

(1) Name of the SPCB/PCC & Contact person with Telephone No./Mobile No. : Mr. Sanjeev Joglekar , (0832) 2438528, 9158008605

(2) No. of HCF's : 434

S. No	HCF category	No. of HCFs require authorisation under BMW rules	No. of HCFs does not require authorisation under BMW rules
(a)	Bedded Hospitals	153	-
(b)	Non-Bedded Hospitals	216	-
(c)	Others (Veterinary hospitals/research organisations etc.)	65	-

(3) Total No. of Beds in HCFs : 5181

(4) Status on Consents Under Water & Air Acts

a) No. of HCFs applied for Consents under Water& Air Acts : 12

b) No. of HCFs obtained Consents under Water & Air Acts : 5

c) No. of application under consideration : - 8

d) No. of applications rejected : - Nil

(5) Status on Authorisation under BMW Rules

a) No. of HCFs applied for Authorization: 440

b) No. of HCFs obtained Authorisation: 434

c) No. of applications under consideration: - 6

d) No. of applications rejected: - Nil

(6) Details on On-Site treatment equipments installed by HCFs : (enclose details as annexure separately if required) :

S. No.	No. of HCFs	On site Deep Burial		On site Incinerator		On site autoclave		On site Microwave		On site Hydroclave		On site Shredder	
		Nos.	Total installed capacity Kg/day	Nos.	Total installed capacity Kg/day	Nos.	Total installed capacity Kg/day	No s.	Total installed capacity Kg/day	Nos.	Total installed capacity Kg/day	Nos.	Total installed capacity Kg/day
1	434		634.27	1	157.56	186	791.83	-	-	-	-	Nil	-

a) Total Bio-medical waste generated & treated by HCFs (on site/captive facilities (in kg/day : 9586 Kg/day

b) Total recyclable treated bio-medical waste sold off by HCFs in kg/day: - 703.48

c) Total treated Bio-medical waste disposed off by HCFs in kg/day:- 8882.52 Kg/day

(7) No. of On-Site Incinerator (s) in operation installed by HCFs

- a) With APCD : 1
- b) Without APCD : - Nil

(8) Details on common Bio-medical Waste Treatment Facility (CBWTF): Nil

- a) Total No. of CBWTFs in operation : - Nil
- b) Total No. of CBWTFs under Construction : - Nil
- c) Total No. of Incenerators installed by CBWTFs
 - I. With APCD : -
 - II. Without APCD : -

(9) Details of CBWTFs (enclose details as annexure separately if required) : -

S. No	Name of CBWTF with complete address	No of Member HCFs	Incinerator		Autoclave		Microwave		Hydroclave		Shredder	
			Nos.	Total installed capacity Kg/day	Nos.	Total installed capacity Kg/day	Nos.	Total installed capacity Kg/day	Nos.	Total installed capacity Kg/day	Nos.	Total installed capacity Kg/day
						Nil						

- a) Total Bio-medical waste collected & treated by CBWTFs in kg/day: - Nil
- b) Total recyclable treated bio-medical waste waste sold off by CBWTFs in kg/day: Nil
- c) Total Bio-medical waste disposed off by CBWTFs in kg/day: Nil

(10) Action taken against HCFs/CBWTFs for violation of provisions

- a) No. of show-cause notices issued to HCFs: Nil
- b) No. of show-cause notices issued to CBWTFs: Nil
- c) No. of HCFs closed during the year 2014: Nil
- d) No. of CBWTFs closed during the year 2014: Nil

(11) DETAILS ON Bio-medical Waste Management Scenario

- a) Total Bio-medical Waste Generation in kg/day: 9586 Kg/day
 - I) Incinerable: 157
 - II) Recyclable (after autocalving followed by shredding): 416.55 Kg/day
 - III) Disposable in secured landfill/deep burial/sanitary landfill: -
- b) Total Bio-medical Waste collected in kg/day: Nil

- c) Total Bio-medical Waste treated & Disposed in kg/day: -
- (12) Steps taken by SPCB/PCC for improvement in Bio-Medical waste management Scenario in the state/UT during the year 2014 : Inspections are being conducted on regular basis for new & renewal of Biomedical waste authorisation. Awareness programmes are conducted for HCFs staff.

Note:

1	The HCF's mostly dispose their waste after pre-treatment as prescribed in Bio-medical Waste Management Rules to Municipalities but the same do not have any landfill site for disposal of these waste.
2	The HCF's in the State of Goa have little quantity of liquid waste generated hence they dispose it into PWD sewerage system or into own septik tank and soak pit after pre-treatment as prescribed in Bio-medical Waste Management Rules, do not require any ETPs.