

## Annual Report On Bio-Medical Waste Management

(Jan- 2009 to Dec-2009)

Health Care Facilities (HCF) under schedule VI of the Rules (1)	Total No. HCF	Total no. of Beds	No. of CBWIF (please specify if a hospital treatment facility is also used by other HCF) (4)	No. of HCF which are utilising CBWTF	No. of HCF having own treatment and disposal facilities	No. of HCF applied for Authorisation	No. of HCF Granted authorization	Total No. treatment equipment (excluding CBWTF)					Total quantity of BMW generated (kg/day)	Total quantity of BMW treated (kg/day)	No. of Healthcare Facilities violated (kg/day)	Total of show Cause / Notices issued to defaulter HCF*	
								Incinerator		Autoclave	Microwave	Hydroclave					Shredder
								With Air Pollution Control Device (APCD)	Without APCD								
A) Hospitals and nursing homes in town with population of 30 lakhs and above	15306	74746	8	15027	279	5692	5692	7	1	225	--	2	1888	16933	16933	2840	2840
B) Hospitals and nursing homes in town with population of 30 lakhs																	
a) with 500 beds and above	25	15954	21	16	9	25	25	10	--	11	--	--	10	7988.52	7988.52	171	171
b) with 200 beds and above but less than less than 500 beds	41	11578	3	37	4	36	36	1	--	11	--	--	5	1977.82	1977.82	--	--
c) with 50 beds and above but less than 200 beds.	236	17750	--	194	42	197	195	4	--	46	--	--	18	2345.87	2345.87	2	2
d) with less than 50 beds	11577	87517	2	9447	2062	10295	10235	4	1	213	--	--	142	9018.17	9018.17	233	6150
All other institutions generating bio-medical waste not included in A) and B) above	19491	190	--	12238	6996	63	63	1	--	1	--	--	51	1933.98	1933.98	1421	1421
<b>Total</b>	<b>46676</b>	<b>207735</b>	<b>34</b>	<b>36959</b>	<b>9392</b>	<b>16308</b>	<b>16246</b>	<b>27</b>	<b>2</b>	<b>507</b>	<b>---</b>	<b>2</b>	<b>2114</b>	<b>40197.36</b>	<b>40197.36</b>	<b>4667</b>	<b>10584</b>

**MAHARASHTRA POLLUTION CONTROL BOARD, REGIONAL OFFICE ( Annexure -II )**

**INFORMATION ON COMMON BIO-MEDICAL WASTE TREATMENT FACILITY (CBMWTSDF) AS ON DEC-31, 2009**

Sr. no.	Name & Address of CBMWTSF	Name of cities/areas covered by CBWTF	Total no. of HCFs being served	Total no. of beds covered	Quantity of BMW treated Kg/ day	Cost of treatment of BMW charged by the CBWTF operator (Rs. / kg or Rs. / day)	Treatment facilities installed at CBWTF (incinerator/autoclave/ ETP. Etc)	Air pollution control device installed with incinerator	Method of disposal of treated waste
1	M/s. Water Grace Products, Gut No. 122, Patoda Shiva Georai Tanda, Aurangabad	Aurangab-ad city Municipal Corporation area, Waluj, Vaijapur,Paithan, Sillod, Gangapur	725	4780	1166.75	3.50 Rs.Per bed/day. 5.40/day for non bedded hospital	Incinerator - 300 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Venturi Scrubber & dust collector for incinerator stack	Plastic waste sent to Recycler Incinerator Ash CHWTSDF
2	M/s.Atul Environment Services, At. Dawalwadi, Tq. Badnapur, Dist. Jalna.	Jalna , Parbhani & Hingoli District + Buldhana District	950+375=1325	4949+1490=6439	300.9	Per Bed Rs.4/- per/day. Rs.3.50/-bed/day for clinic Rs.300/-month pathology Rs.500/-month blood bank . Rs.500/-month	Incinerator - 50 Kg/hr Autoclave - 350 Lit/cycle Shredder - 50 Kg/hr ETP and APC	Ventury Scrubber & dust collector for incenrator Stack	Plastic waste sent to Recycler Incinerator Ash Land filling
3	M/s.Champavati Pollution Control Society, Gut No. 301, Vill. Pali, Tq. & Dist. Beed.	Beed,Osmanabad ,Tuljapur,Murud,Kollam,Bhoom,Washi,Parli Taluka	834	4104	485	Per bed Rs.3.25/- per/day. For clinic Rs.300/-month. Pathology Rs.500/-month. Blood bank Rs.500/-month	Incinerator - 50 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Ventury Scrubber & dust collector for incenrator Stack	Plastic waste sent to Recycler Incinerator Ash Land filling
4	M/s.Superb Hygenic disposal (I) Pvt. Ltd. G No. Tuppa Nanded	Nanded city Purna Municipal Council	551	2065	192.5	Rs.4/KG/day/bed	Incinerator - 50 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Ventury Scrubber & dust collector for incenrator Stack	Plastic waste sent to Recycler Incinerator Ash Land filling
5	M/s. Samgameshwar Pollution Control Society, Uday Colony, Nanded Naka, Udgir.	Udgir, Ahmedpur Chakur,Nalegaon, Nilanga ,Shirur Anatalpal	56	245	68	For bedded Rs.700/-per/month For clinic, Polclinics, Dispensary Rs.500/-per/month for patholgy lab Rs.300/-per month for blood bank Rs..500/-per month	Chemical disinfection,autoclave, shredder,deep burial pits, landfill & ETP	—————	Plastic waste sent to Recycler

6	M/s. Akshay Industries, C-8, MIDC, Latur	Latur,Ausa,Lohara ,Omerga,Nilanga, Osmanabad	490	1695	305	For bedded Rs.715/-per/month For clinic, Polclinics, Dispensary Rs.220/-per/month for pathology lab Rs.440/-per month for blood bank Rs.715/-per month	Incinerator - 100 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	VenturiScrubber & Dust collector for incinerator stack	Plastic waste sent to Recycler Incinerator Ash Land filling
7	Global Eco-save Systems,S.No.238, Durgapur Road, Badnera, Dist:-Amaravati. 0721-2565493	Amravati, Akola, Yavatmal, Achalpur, Paratwada, Anjangaon Surji, Akot, Pusad, Washim, Mangrulpir, Karanja Lad, Murtizapur, Khamgaon	1159	7443	1105.5	Rs.3.75/ bed/day for clinic Rs.250/-month pathology Rs.550/-month blood bank Rs.550/-month veterinary clinic Rs.350/-month+ Rs.112.5/-per bed/Month Rs.250/-for clinic/month (Yavatmal District)	Incinerator - 100 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Ventury Scrubber, droplet seperator & Dust collector for incinerator stack	Plastic waste sent to Recycler Incinerator Ash Land filling
8	M/s Passco Environmental Solution Pvt Ltd, Pimpri, Pune	<b>PUNE&amp;PCMC Area(Sun Enviro Management Facility of Pune was closed Hence Passco Environmental solution is catering the services in Pune area)</b>	1698	10888	1177	Rs. 3.50 / bed /day (6 bed &above) Rs.525/bed/month(1 to 5 beds & clinic)	Incinerator - 60 Kg/hr Autoclave - 100 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Ventury Scrubber for incinerator stack	Plastic waste sent to Recycler Incinerator Ash send to CHWTSDF,Ranjangan
9	M's.Jai bhavani Bio Medicare Systems.At Jalochi,Tal:Baramati, Dist:Pune	Baramati.Dist :Pune	367	2645	241	1 to 9 bed Rs.400/- 10 to19 bed Rs.500/-above 25 beds Rs.600/-per month	Chemical disinfection,autoclave, shredder,deep burial pits,landfill & ETP	—————	plastic waste sent to recycler
10	M/s MIMER Medical Collage, Talegaon Dabhade, Pune	Talegaon, Khopoli, Rangangaon, Chakan, Rajgurunagar, Khed	775	2520	543	Rs.3.50/-perbed /day	Incinerator - 50 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Ventury Scrubber for incinerator stack	Plastic waste sent to Recycler Incinerator Ash send to CHWTSDF,Ranjangan
11	Nature Need BMWT Services Ltd., Dattakashi Hospital, Shaniwar Peth, Satara Ph. No.(02162) 234922	satara, wai, medha, Paithan, Umbraj, Phalthan, Panchgani	1564	2920	1095	Rs.4.5/-bed/day for clinic Rs.200/month.	Incinerator - 100 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Venturi Scrubber for incinerator stack	Plastic waste sent to Recycler Incinerator Ash-Send to CHWTSDF,Ranjangan

12	Karad Hospital Association , Shaniwar Peth, Near Nagarpalika Oxidation Pond, 12 Dabari, Karad, Tal.- Karad, Dist.- Satara Ph. No. (02164) 222010	Karad city & adjoining tahsil	448	1830	314	Clinic & Lab-Rs.200/month 1-10 Bed-Rs.400/-month Above 10 Bed-Rs.500/-month ICU-Rs.1,500/- per month.	Incinerator - 30 Kg/hr Autoclave - 10 Kg/cycle Shredder - 20 Kg/hr ETP and APC	Venturi Scrubber for incinerator stack	Plastic waste sent to Recycler Incinerator Ash-Send to CHWTSDF,Ranjangadon
13	M/s. Bioclean Systems ( India ) Pvt. Ltd. 83, Railway Lines, Nirgude Bunglow, Solapur. Tel. Phone & Fax No. 0217 / 2319089	Solapur City and Pandharpur city Barshi Corporation, Mohol, Akkalkot	897	1765	628	Rs.3.75 bed /day @ 70% occupancy	Incinerator - 75 Kg/hr Autoclave - 250 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Venturi Scrubber for incinerator stack	Plastic waste sent to Recycler Incinerator Ash-Send to CHWTSDF,Ranjangadon
14	M/s. Sumitra Incinerator Pvt. Ltd. Akluj, Tal. - Malshiras, Dist - Solapur	Malshiras Taluka, Mhadha	1157	7225	809	Rs. 5 /- per bed / day	Incinerator - 75 Kg/hr Autoclave - 25 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Wet scrubber provided for incinerator stack.	Plastic waste sent to Recycler Incinerator Ash - Land Filling
15	M/s. PRS Enterprises, Umbarde, Tal. Kalyan, Dist. Thane	Kalyan, Ambernath, Badlapur, Bhiwandi, Ulhasnagar, Shahapur	897	7480	884.7	18.23Rs/Kg. Rs.3.25/bed/day	Incinerator - 90 Kg/hr Autoclave - 100 Kg/cycle Shredder - 75 Kg/hr ETP and APC	Air pollution control device installed	plastic waste sent to recycler Incinerator Ash send to CHWTSDF Taloja
16	M/s.Daas Enterprises, R.S.No.206,C.S. No.29/92,A K -Bawda Kolhapur .	Kolhapur & Kagal	1085	5985	690	RS.110/- Per bed per month,for G P Rs.85/- month,For Dentist Rs.200/- month,For lab Rs.330/-per month clinic Rs.220/- per month	Incinerator - 50 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Venturi Scrubber for incinerator stack	Plastic waste sent to Recycler Incinerator Ash - Land Filling
17	M/s.S.S. Services, R.S.No.638, C.S. No.176,STP compound,Sangli Naka,Ichalkaranji	Ichalkaranji Jaysinghpur Peth,vadgaon	989	3478	495	Rs.3.50per bed per day & Rs.1000/-per year Lumpsum +transportation cost at actual	Incinerator - 50 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Venturi Scrubber for incinerator stack	Plastic waste sent to Recycler Incinerator Ash - Land Filling
18	M/s. Shri Govind Bio-Medical Corporation Kurgaon Nerur,Tal. Kudal, Dist.Sindhudurg	Kudal ,Malvan, Sawantwadi, Vengurla	573	1157	110	Hospital less than 5 Beds Rs.400/-month, 5 to 10 beds Rs.500/-month Rs.1200/-, G. P.-in city 250 rsout of city 250/- RS. & govt. hospital Rs.6.50 per bed per month ICU- Rs.1500/- month	Chemical disinfection autoclave, Shredder deep burial pits, landfill & ETP	—————	Plastic waste sent to Recycler

19	M/s. Maharashtra Bio-Hygenic Management E-19, MIDC, LOTE Tal. Khed	Roha to Kankavli	510	2552	210	G.P. 300/- per month & Hospital 5.50per bed per month	Incinerator - 50 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	stack with dustcollector provided	Plastic waste sent to Recycler Incinerator Ash - CHWTSDF
20	M/s. Surya central treatment & disposal facility Plot no.D-60. MIDC, Mlraj	Sangli district	1365	4630	829	for Sangli Miraj -4 rs per bed per day surgical hospital.Rs.2.50per bed per day for non surgical G.P. 750rs/year Vita 6.50/rs per bed per day for surgical & 6.00rs per bed per day Non surgical 7 for G.P.1000 rs.per year Islampur 5.50rsper bed per day for surgical & 5.00 per bed per day non surgical & for G.P.800rs per yr	Incinerator - 50 Kg/hr Autoclave - 20 Kg/cycle Shredder - 20 Kg/hr ETP and APC	Wet scrubber, Carbon filter and droplet seperator	Plastic waste sent to Recycler Incinerator Ash - Land Filling
21	Biomedical waste disposal association Gadhinglaj	Gadhinglaj city	170	950	356	G.P.-150/-per month & Hospital 300per month	Chemical Disinfection, autoclave shredder deep burial pits grinder landfill	_____	plastic waste sent to recycler
22	M/s. Water Grace Products, Near Kannamwar Bridge, Opp. Mayur Tractor, Mumbai Agra Road, Dwarja, Nashik	Nashik City Municipal Corpn. area Sinnar, Malegaon, Deolali camp & Bhagur Pimpalgaon, Ozar, Deola, Ghoti, Igatpuri, Kalvan, Trabakeshwar	1676	8562	1950	Rs.4.00 per bed/day Rs.250 per month for clinic Rs.600 per month for Path Lab. & Blood bank & Rs.450/- for other non bedded clinic 4 Rs. Per bed per day for education/reaserch veterinity inst.	Incinerator - 300 Kg/hr Autoclave - 400 lit/cycle Shredder - 200 Kg/hr ETP and APC	Ventury Scrubber is provided to incinerator	Plastic waste send to Recycler Incinerator ash send to CHWTSDF ranjangaon
23	M/s. Mansai Bio-Medical Waste Enterprises Pvt. Ltd. Gut No.413, Kanhakai Road, Near Resource Factory, Shivaji Nagar, Jalgaon Dist. Jalgaon	Jalgaon & Bhusawal city	860	2867	398.3	Upto 10 beds Rs.3/- bed/day Above 10-50 bed : Rs.2.75 bed/d Above 50 bed : Rs.2.50 bed/day Clinic: Rs.300 per month Dental Clinic : Rs.400/- Blood Bank Pathology: Rs.500/- per month	Incinerator - 70 Kg/hr Autoclave - 50Kg/cycle Shredder - 50 Kg/hr ETP and APC	Venture scrubber provided to incinerator	Plastic waste send to Recycler incinerator ash send to CHWTSDF ranjangaon

24	M/s.Bioclean System (I) Pvt.Ltd., At Burudgaon Road, Ahmednagar, OFFICE: Matri Sindhu, Behind Bajaj Show Room Nagar-Pune Road, Ahmednagar	Ahmednagar Rahuri, Shrirampur Sangamner Shirdi,Rahata Kopergaon Pathardi Newasa, Shrigonda Akole	932	6149	600	Rs.3.52 per day per bed clinics Polyclinics dispensory Rs.110per month rs.275 per month blood bank 500 per month veterinary clinic rs.110 per month	Incinerator - 100 Kg/hr Autoclave - 100 lit/cycle Shredder - 50 Kg/hr ETP and APC	Wet & ventury scrubber is installed to incinerator	Plastic waste send to Recycler incinerator ash send to CHWTSDF ranjangaon
25	M/s.Shri Swami Samarth Enterprises Gut no. 120/3 Dhodi Shivar, Dhamane Tal & Dist. Dhule	Dhule & Nandurbar	627	3705	100	For bedded HCE's Rs.3/- day /bed clinics polyclinics disp[ensory Rs. 150/-per month pathology laboratory Rs.300/-per month Blood bank Rs. 500 Non-bedded HCE's Rs.300/-per month per month veterinary clinic Rs.110/-per month	Incinerator - 100 Kg/hr Autoclave - 60 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Cyclone with ventury scrubber is installed to incinerator	Plastic waste send to Recycler incinerator ash send to CHWTSDF ranjangaon
26	M/s. Envirovigil Behind Boiler House, Chhatrapati Shivaji Maharaj Hospital Campus Kalwa Thane	Thane Mirabhayander Vasai, Virar Nalasopara, Alibag, Pen, Karjat, Murud Janjira	2574	7832	1200	For thane area Rs.2.93 per day for general hospital, Rs.3.40 per day maternity hospital Rs. 4.0 to 5.0 for hospital above 20bed. 2 ) Other area Rs.3.35/- per day per bed for bellow 20 bed Rs.4.0 to 5.0 for above 20 bed	Incinerator - 50 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Wet & ventury scrubber is installed to incinerator	Plastic waste send to Recycler incinerator ash send to CHWTSDF Taloja
27	M/s. Touch & Glow, 22 Mudra Shopping complex, Kacheri road Palghar(W)	Palghar Boiser Bordi Dahanu Saphale Manor	228	900	65	Rs.3.20 to 3.50 per bed per day	Chemical disinfection Autoclave & Shredder Deep burial pits Landfill	_____	Plastic waste send to Recycler
28	M/s. Mumbai waste management Ltd Taloja	Navi Mumbai Panvel	1387	8348	1486	<50 beds Rs. 4.05 /bed /day >50 beds Rs 3.70/bed /day Rs.2000/- year	Incinerator - 150 Kg/hr Autoclave - 50 Kg/cycle Shredder - 200 Kg/hr ETP and APC	Alkaline Scrubber Provided for incinerator	Plastic waste send to Recycler incinerator ash send to CHWTSDF
29	M/s. Evergreen Environment Urban	Uran Panvel	68	275	45	For bedded Rs..600/month for clinic Rs.300/m	Chemical disinfection Autoclave & Shredder Deep burial pits, ETP	_____	Plastic waste send to Recycler

30	M/s. Superb Hygienic Disposal Pushpkunj Complex 5 th floor office wing C.B. road Ramdaspath Nagpur - 440010	Nagpur/ Umred Wardha + Bhandara, Gondia District (presently Krupa wasteges Facility is closed hence Superb Hygin Cater Gondia & Bhandhara District)	2167	9314+903 =10217	1965	Rs.3.40/per bed per day Rs .18.0 per bed /day	Incinerator - 50 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Droplet Separator Ventury Scrubber with neutralization system	Plastic waste send to Recycler incinerator ash land filling
31	M/s. Krupa Wastages, Ramdeo Sadan, Manohar Chowk, Gat. No. 530, At. Dahegaon, Tal. Amgaon, Dist. Gondia	Gondia and Bhandara Dist.	Establsih is given to this facility. Presently, BMW generated in this region is treated by M/s. Superb Hygenic Disposal, CBMWTSDF, Nagpur.						
32	M/s. Superb Hygienic Disposal Pvt. Ltd.B 16/7,M.I.D.C. Chandrapur,Dist.Chandrapur	Chandrapur ,Wani	446	1855	350	Rs.102/- bed/month Rs.250/- For clinic / month	Incinerator - 50 Kg/hr Autoclave - 100 lit/cycle Shredder - 50 Kg/hr ETP and APC	Wet scrubber Cyclone seperator	Plastic waste send to Recycler incinerator ash land filling
33	M/s. Christanand Hospital, Bramhapuri , Tq. Bramhapuri Dist.-Chandrapur	Bramhapuri	30	180	55	Rs.30 per kg. of BMW Transportation charges extra	Incinerator - 10 Kg/hr Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Ventury scrubber Cyclone separator droplet seprator	Plastic waste send to Recycler incinerator ash land filling
34	M/s. SMS enviroclean Pvt. Ltd. Mankurd Link road Deonar ground Govandi (W)	Municipal Corporation Greator Mumbai	8121	41488	10464	0-50/bed/day/80% occupancy= Rs 3.40/-51- above/bed/day/80% occupancy +Rs.1.95 clinics Polyclinics dispensory+ Rs.250/- Pathology/ Laboratory	Incinerator - 250 Kg/hr (2nos) Autoclave - 50 Kg/cycle Shredder - 50 Kg/hr ETP and APC	Ventury Scrubber is provided to Incinerator.	Plastic waste send to Recycler incinerator ash land filling
			<b>36751</b>	<b>175174</b>	<b>30683.65</b>				







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**SUMMARY SHEET ON BIO-MEDICAL WASTE MANAGEMENT**

Annexure-III

(1) Name of the SPCBs/PCCs &amp; Contact person with Telephone No/Mobile No. :

(2) No. of HCFs: 46676

a) Bedded Hospitals: 16060

b) Non-bedded Hospitals: 30449

c) Others (Veterinary Hospital / Research Organizations etc.: 167

(3) Total No. of Beds: 207735

(4) Status of consents under Water Act &amp; Air Acts:

a) No. of HCFs applied for consents under Water &amp; Air Acts: 0

b) No. of HCFs obtained consent under Water &amp; Air Acts: 0

c) No. of applications under consideration: 0

d) No. of applications rejected: 0

(5) Status of authorization under BMW Rules:

a) No. of HCFs applied for authorization: 16308

b) No. of HCFs obtained authorization: 16246

c) No. of application under consideration: 62

d) No. of applications rejected: 0

(6) Details on On-Site treatment equipments installed by HCFs:

Sr. 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 in kg/day	Nos.	Total Installed capacity in k.g/day	Nos.	Total Installed capacity in kg/day	Nos.	Total Installed capacity in kg/day	Nos.	Total Installed capacity in kg/day	No s.	Total Installed capacity in kg/day
	9392	9409	2223.3	17	5185	116	2695	--	--	2	--	59	660

a) Total Bio-medical waste collected &amp; treated by HCFs in kg/day: 9445.39

b) Total recyclable bio-medical waste sold off by HCFs in kg/day: 1245.0

c) Total biomedical waste disposed off by HCFs in kg/day: 9818.76

(7) No. of On-site incinerator (s) in operation installed by HCFs:

a) With APCD: 17

B) Without APCD: -

:2:

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

- a) Total No. of CBWTFs in operation: 34
- b) Total No. of CBWTFs under consideration: --
- c) Total No. of incinerators installed by CBWTFs: 27
  - I) With APCD: 27
  - II) Without APCD: --

(9) Details of CBWTFs ( Use separate sheet if required)

Sr. No.	Name of CBWTF & address	No. of HCFs taken membership	Incinerator		Autoclave		Microwave		Hydroclave		Shredder	
			No s.	Total Installed capacity in kg/day	No s.	Total Installed capacity in kg/day	Nos.	Total Installed capacity in kg/day	No s.	Total Installed capacity in kg/day	No s.	Total Installed capacity in kg/day
<b>Attached as Annexure -II</b>												

- a) Total Bio-medical waste collected & treated by CBWTFs in kg/day: 30683.65 Kg/day
- b) Total recyclable bio-medical waste sold off by CBWTFs in kg/day:
- c) Total Bio-medical waste disposed off by CBWTFs in kg/day: 30683.65 Kg/day

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

- a) No. of show cause notices issued to HCFs: 10576
- b) No. of show cause noticed issued to CBWTFs: -- 08
- c) No. of HCFs closed: --
- d) No. of CBWTFs closed: --

(11) Details of Bio-medical Waste Management Scenario:

- a) Total Biomedical Waste Generation in kg/day:
  - I. Incinerable : 31778.36
  - II. Recyclable: 2533
  - III. Disposable in secured landfill: 5886
- b) Total bio-medical waste collected in kg/day: 40197.36 kg/day
- c) Total bio-medical waste Treated & Disposed in kg/day: 40197.36 kg/day

(12) Steps taken by SPCBs/PCCs for improvement in bio-medical waste management in the State / UT (pl. use Annexure for details)

Note : Strike off whichever is not applicable.