

Annual Report Information on Bio-medical Waste Management for the Year 2011 (as submitted by SPCBs/PCCs and DGAFMS)

S.No.	State/UT (Date of submission of Annual Report)	Total no. of Healthcare Facilities (HCFs)	Total no. of Beds (Approx.)	No. of Common Bio-medical Waste Treatment Facilities (CBWTF)/Private agencies		No. of HCF utilizing CBWTF/private agencies	No. of HCF having own Treatment and Disposal facilities	No. of HCFs applied for Authorization	No. of HCFs granted Authorization	Total no. of on-site treatment equipment (Excluding CBWTF)						Total no. of treatment equipment installed at CBWTFs					Total Quantity of BMW generated (kg/day) (Approximately)	Total Quantity of BMW treated (kg/day) (Approximately)	No. of HCFs/CBWTFs violated BMW Rules	Total No. of Show cause notices/Directions issued to defaulter HCFs/CBWTFs
				Operational	Under Construction					Incinerator		Autoclave	Microwave	Hydroclave	Shredder	Incinerator	Autoclave	Microwave	Hydroclave	Shredder				
										With APCD	Without APCD													
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)	(xi)	(xii)	(xiii)	(xiv)	(xv)	(xvi)	(xvii)	(xviii)	(xix)	(xx)	(xxi)	(xxii)	(xxiii)	(xxiv)	(xxv)
1	Andaman & Nicobar (03.04.2013)	28	1055	0	0	0	5	INP	1	5	0	1	0	0	0	0	0	0	0	0	221	221	0	0
2	Andhra Pradesh (21.06.2012)	6634	139142	15	5	6254	1	6530	6530	1	0	0	0	0	0	16	15	0	0	15	14916	14350	157	157
3	Arunachal Pradesh (22.05.2012)	46	1040	0	0	0	2	8	5	2	1	0	0	0	22	0	0	0	0	0	445	440	0	0
4	Assam (13.06.2012)	1008	19751	5	0	140	196	363	160	39	168	116	38	0	116	3	4	0	0	4	4249	4161	0	0
5	Bihar (09.07.2012)	127	3291	2	2	31	104	135	116	16	2	8	0	0	7	2	2	0	0	2	503	503	65	65
6	Chandigarh (17.05.2012)	685	3838	1	0	680	3	35	33	2	0	0	0	0	3	0	1	0	0	1	1931	1931	13	2
7	Chhattisgarh (21.06.2012)	740	14678	6	0	446	181	478	425	7	4	295	7	0	354	3	10	0	0	4	4492	4492	20	20
8	Daman & Diu and Dadra & Nagar Haveli (09.08.2012)	96	623	1	0	192	0	72	71	0	0	0	0	0	0	1	1	0	0	1	203	203	0	0
9	Delhi (31.05.2012)	3854	45266	3	0	3854	21	710	562	6	0	17	3	0	21	5	3	0	0	5	13641	13641	40	380
10	Goa (23.05.2012)	316	4429	0	0	0	1	324	323	0	1	175	1	0	0	0	0	0	0	0	4951	4951	1	1
11	Gujarat (07.08.2012)	28104	92000	13	4	21531	319	21717	19595	1	0	1	0	0	1	14	13	0	0	14	19660	19660	239	239

S.No.	State/UT (Date of submission of Annual Report)	Total no. of Healthcare Facilities (HCFs)	Total no. of Beds (Approx.)	No. of Common Bio-medical Waste Treatment Facilities (CBWTF)/Private agencies		No. of HCF utilizing CBWTF/private agencies	No. of HCF having own Treatment and Disposal facilities	No. of HCFs applied for Authorization	No. of HCFs granted Authorization	Total no. of on-site treatment equipment (Excluding CBWTF)						Total no. of treatment equipment installed at CBWTFs					Total Quantity of BMW generated (kg/day) (Approximately)	Total Quantity of BMW treated (kg/day) (Approximately)	No. of HCFs/CBWTFs violated BMW Rules	Total No. of Show cause notices/Directions issued to defaulter HCFs/CBWTFs
				Operational	Under Construction					Incinerator		Autoclave	Microwave	Hydroclave	Shredder	Incinerator	Autoclave	Microwave	Hydroclave	Shredder				
										With APCD	Without APCD													
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)	(xi)	(xii)	(xiii)	(xiv)	(xv)	(xvi)	(xvii)	(xviii)	(xix)	(xx)	(xxi)	(xxii)	(xxiii)	(xxiv)	(xxv)
12	Haryana (22.08.2012)	2236	26432	7	0	2153	1	2154	2145	1	1	18	1	1	183	7	7	1	1	7	8115	8115	11	11
13	Himachal Pradesh (24.11.2012)	564	10685	2*	0	330	234	407	181	7	1	6	0	0	3	2*	1	0	0	1	1890	1890	13	13
14	Jharkhand (29.08.2012)	846	18587	1	0	300	12	318	238	12	4	355	0	0	567	1	1	0	0	1	5534	5534	50	54
15	J&K (16.05.2012)	1077	10442	2	1	191	75	309	158	4	3	58	0	0	1	4	3	0	0	3	4189	2829	774	251
16	Karnataka (30.05.2012)	22759	152344	15	5	11610	7237	14869	14679	10	0	0	0	0	0	12	10	0	0	10	80028	68165	374	374
17	Kerala (06.08.2012)	3399	119286	1	0	1799	303	1234	689	50	39	304	12	1	524	4	2	0	0	2	40252	36759	139	82
18	Lakshadweep (Feb., 2013)	11	110	INP	INP	Nil	INP	INP	INP	Nil	1	10	Nil	Nil	Nil	INP	INP	INP	INP	INP	50	50	Nil	Nil
19	Madhya Pradesh (28.06.2012)	2579	60159	15	0	2068	511	1362	1305	6	6	268	0	0	748	12	10	0	1	13	8250	7911	227	182
20	Maharashtra (26.06.2012)	50104	237745	34	0	39836	10105	17430	17355	20	0	682	3	0	2189	30	30	0	0	30	44766	44416	2159	640
21	Manipur (15.06.2012)	656	2652	0	0	0	552	55	51	4	0	33	0	0	0	0	0	0	0	0	437	409	0	13
22	Meghalaya (27.04.2012)	698	5719	1	0	27	671	68	68	5 (only 1 is in operation)	0	0	0	0	1	1	0	0	0	0	679	679	0	0
23	Mizoram (11.06.2012)	92	2675	0	0	0	50	6	5	1	0	15	0	0	13	0	0	0	0	0	9347	9224	0	0

S.No.	State/UT (Date of submission of Annual Report)	Total no. of Healthcare Facilities (HCFs)	Total no. of Beds (Approx.)	No. of Common Bio-medical Waste Treatment Facilities (CBWTF)/Private agencies		No. of HCF utilizing CBWTF/private agencies	No. of HCF having own Treatment and Disposal facilities	No. of HCFs applied for Authorization	No. of HCFs granted Authorization	Total no. of on-site treatment equipment (Excluding CBWTF)						Total no. of treatment equipment installed at CBWTFs					Total Quantity of BMW generated (kg/day) (Approximately)	Total Quantity of BMW treated (kg/day) (Approximately)	No. of HCFs/CBWTFs violated BMW Rules	Total No. of Show cause notices/Directions issued to defaulter HCFs/CBWTFs			
				Incinerator						Autoclave	Microwave	Hydroclave	Shredder	Incinerator	Autoclave	Microwave	Hydroclave	Shredder									
				With APCD	Without APCD																						
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)	(xi)	(xii)	(xiii)	(xiv)	(xv)	(xvi)	(xvii)	(xviii)	(xix)	(xx)	(xxi)	(xxii)	(xxiii)	(xxiv)	(xxv)			
24	Nagaland (28.05.2012)	99	2318	0	0	0	99	65	65	"Reported as Nil"																	
25	Odisha (23.06.2012)	1373	30154	6	0	429	848	340	287	7	0	579	7	0	20	6	3	4	0	5	5513	4176	64	36			
26	Puducherry (21.01.2013)	127	6970	01	0	88	04	61	61	01	03	0	1	0	1	1	1	0	0	1	32137	32137	21	21			
27	Punjab (29.05.2012)	2660	40715	4	1	2618	0	2489	2351	0	0	0	0	0	0	5	5	0	0	8	8481	8481	47	47			
28	Rajasthan (22.08.2012)	3361	62301	12	3	2277	590	1364	1254	0	0	0	0	0	0	12	12	1	0	12	14171	9646	364	556			
29	Tamilnadu (30.07.2012)	3707	129029	10	1	3707	0	3450	3450	0	0	0	0	0	0	8	10	0	0	10	25793	25793	257	0			
30	Tripura (25.06.2012)	1120	3792	1	0	169	951	423	423	1	0	0	0	0	0	1	0	0	0	0	1230	1048	0	0			
31	Uttarakhand (12.12.12)	681	13022	1	0	423	256	500	281	5	0	180	20	1	111	2	2	2	2	2	2743	1986	0	4			
32	Uttar Pradesh (16.07.2012)	5546	104387	13	0	5151	13	3796	3787	13	0	16	0	0	11	13	13	1	1	14	21720	20445	382	382			
33	West Bengal (09.10.2012)	5889	94649	7	0	5883	16	3194	3119	1	0	13	2	0	13	6	7	1	0	6	27236	16209	55	55			
Sub-Total		151222	1459286	179	22	112187	23361	84266	79773	227	234	3150	95	3	4909	171	166	10	5	171	407773	370455	5472	3585			
34	DGAFMS (27.07.2012)	313	31861	0	0	12	307	130	130	223	0	132	44	0	65	0	0	0	0	0	7421	7421	0	0			
Total		151535	1491147	179	22	112199	23668	84396	79903	450	234	3282	139	3	4974	171	166	10	5	171	415194	377876	5472	3585			

Note: (1) Sikkim Pollution Control Board have not submitted Annual Report for the year 2011
(2) * Additionally, the services of CBWTF located at Pathankot, Punjab is also utilized.
(3) INP : Information not provided