

**Form IVA**  
**[See rule 13]**  
**Annual Report**

december-2017 of the preceding year, by the occupier of health care facility (HCF) or common bio - medical waste  
For the year 2017 (jan 2017 to December 2017)

S.No	Particulars		
1	Particulars of the Occupier (occupier or operator of facility)	:	Dharma & Co
	(ii) Name of HCF or CBMWTF	:	Dharma & Co
	(iii) Address for Correspondence	:	Sy. No:243/A, Vill- Metpally, Mandal Chinna Kodur, District: Siddipet, Pin:50227
	(iv) Address of Facility	:	District: Siddipet, Pin:50227
	(v) Tel. No, Fax. No	:	9160022777
	(vi) E-Mail ID	:	<a href="mailto:dharmaco@rediffmail.com">dharmaco@rediffmail.com</a>
	(vii) URL of website	:	<a href="http://www.dharmabmw.com">www.dharmabmw.com</a>
	(viii) GPS coordinates of HCF or CBMWTF	:	Latitude 18.1973293 Longitude 78.9007150
	(ix) Ownership of HCF or CBMWTF	:	Private
	(x) Status of Authorisation under the Bio- Medical Waste (Management and	:	Consent order no:628/TSPCB/BMWM/CBMWTF/2016-2788 dated:16/1/2017. valid till 30/11/2021.
	(xi) Status of Consents under Water Act and Air Act	:	
2	Type of Health care Facility	:	NA
	(i) Bedded Hospital	:	
	(ii) Non- bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) Licence number and its date of expiry	:	
3	Details of CBMWTF	:	
	(i) Number of healthcare Facilities CBMWTF	:	396
	(ii) No of beds covered by CBMWTF	:	5920 beds
	(iii) Installed treatment and disposal capacity of CBMWTF	:	incinerator-100kg/hr, autoclave-220lts/hr, shredder-100kg/hr
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	822Kg per day
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category:198154 per/annum Red Category:82380 per/annum White:4477 per/annum Blue Category:15077 per/annum General Solid waste:nil
5	Details of the Storage, treatment, transportation, processing and disposal Facility		

	(i) Details of the on site storage facility	:	Size:																																																
		:	Capacity:																																																
		:	Provision of on-site storage: (cold storage or any other provision)																																																
	(ii) Disposal facilities	:	<table border="1"> <thead> <tr> <th>Type of treatment equipment</th> <th>no of</th> <th>capacity kg/day</th> <th>quantity treated or disposed in kg per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>1</td> <td>100kg/hr</td> <td>198154/per annum</td> </tr> <tr> <td>Plasma Pyrolysis</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td>1</td> <td>220lts/hr</td> <td>101934/per annum</td> </tr> <tr> <td>Microwave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td>1</td> <td>100kg/hr</td> <td>82380/per annum</td> </tr> <tr> <td>Needle tip cutter</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Sharps encapsulation</td> <td>3</td> <td></td> <td>4477/per annum</td> </tr> <tr> <td>Deep burial pits:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Any other treatment</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment equipment	no of	capacity kg/day	quantity treated or disposed in kg per annum	Incinerators	1	100kg/hr	198154/per annum	Plasma Pyrolysis				Autoclaves	1	220lts/hr	101934/per annum	Microwave				Hydroclave				Shredder	1	100kg/hr	82380/per annum	Needle tip cutter				Sharps encapsulation	3		4477/per annum	Deep burial pits:				Chemical disinfection				Any other treatment			
	Type of treatment equipment	no of	capacity kg/day	quantity treated or disposed in kg per annum																																															
	Incinerators	1	100kg/hr	198154/per annum																																															
	Plasma Pyrolysis																																																		
	Autoclaves	1	220lts/hr	101934/per annum																																															
	Microwave																																																		
	Hydroclave																																																		
	Shredder	1	100kg/hr	82380/per annum																																															
	Needle tip cutter																																																		
	Sharps encapsulation	3		4477/per annum																																															
	Deep burial pits:																																																		
	Chemical disinfection																																																		
	Any other treatment																																																		
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum	:	71905kgs/annum plastic, 15077 kg/annum glass																																																	
(iv) No of vehicles used for collection and	:	3																																																	
(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	:	<table border="1"> <thead> <tr> <th></th> <th>Quantity generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td>Incineration</td> <td>198154</td> <td>by incineration</td> </tr> <tr> <td>Ash</td> <td>9907</td> <td>sent to TSDF</td> </tr> <tr> <td>ETP Sludge</td> <td>300</td> <td>sent to TSDF</td> </tr> </tbody> </table>		Quantity generated	Where disposed	Incineration	198154	by incineration	Ash	9907	sent to TSDF	ETP Sludge	300	sent to TSDF																																					
	Quantity generated	Where disposed																																																	
Incineration	198154	by incineration																																																	
Ash	9907	sent to TSDF																																																	
ETP Sludge	300	sent to TSDF																																																	
(vi) Name of the Common Bio medical	:	NA																																																	
(vii) List of member HCF not handed over	:	List attached																																																	
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	:																																																	
7	Details trainings conducted on BMW	:																																																	
	(i) Number of training conducted on BMW Management	:	224																																																
	(ii) Number of personnel trained	:	1120 persons																																																
	time	:	341 persons																																																
	(iv) number of personnel not undergone	:	Nil																																																
	(v) Whether standard manual for training is	:	Yes																																																
	(vi) any other information	:																																																	
8	Details of the accident occurred during	:	Nil																																																
	(i) Number of accidents occurred	:	Nil																																																
	(ii) Number of the persons affected	:	Nil																																																
	details if any	:	Nil																																																
	(iv) Any Fatality occurred, details	:																																																	

9	Are you meeting the standards of air	:	yes we are meeting the standards of air pollution from
	Details of continuous online emission	:	CEMS connected to CPCB
10	Liquid waste generated and treatment	:	NA
11	Is the disinfection method or sterilization	:	yes we are meeting the standards as per log 4
12	Any other relevant information	:	air pollution control devices attached to incineration

Certified that the above report is for the period from Jan-2017 to Dec-2017

Date: 25-3-2019

Place: Siddipet



Name and Signature of the Head of the Institution