

Form - JV
(See rule 13)
ANNUAL REPORT 2017

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl. No.	Particulars	
1.	Particulars of the Occupier	
	(i) Name of the authorised person (occupier or operator of facility)	Dr. Puneeta Manojan Medical Director
	(ii) Name of HCF or CBMWTF	Dr. Baba Sahib Ambedkar
	(iii) Address for Correspondence	Hospital, Sec-6, Rohini
	(iv) Address of Facility	Delhi - 110088
	(v) Tel. No, Fax. No	91 - 270 55585
	(vi) E-mail ID	ms.bsa.hosp.delhi@nic.in
	(vii) URL of Website	delhi.gov.in/wps/wcm/connect/dail
	(viii) GPS coordinates of HCF or CBMWTF	Dr BSAH Home
	(ix) Ownership of HCF or CBMWTF	(State Government or Private or Semi Govt. or any other)
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation 3 year No. DECC/BMD Auth. New No. 2017/03303valid up to 24.10.19
	(xi). Status of Consents under Water Act and Air Act	Valid up to: 24.10.18
2.	Type of Health Care Facility	Multi Speciality Hospital
	(i) Bedded Hospital	No. of Beds..... 500 +
	(ii) Non-bedded hospital	N.A
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	
	(iii) License number and its date of expiry	
3.	Details of CBMWTF	N.A
	(i) Number healthcare facilities covered by CBMWTF	
	(ii) No of beds covered by CBMWTF	
	(iii) Installed treatment and disposal capacity of CBMWTF:	Kg per day

(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: _____ Kg/day																																																
4. Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: <table border="1"> <tr> <td>Yellow Category</td> <td>56933.6 kg</td> </tr> <tr> <td>Red Category</td> <td>51370 kg</td> </tr> <tr> <td>White:</td> <td>669.99 kg</td> </tr> <tr> <td>Blue Category</td> <td>7485.2 kg</td> </tr> <tr> <td>General Solid waste:</td> <td>2,50,000</td> </tr> </table>	Yellow Category	56933.6 kg	Red Category	51370 kg	White:	669.99 kg	Blue Category	7485.2 kg	General Solid waste:	2,50,000																																						
Yellow Category	56933.6 kg																																																
Red Category	51370 kg																																																
White:	669.99 kg																																																
Blue Category	7485.2 kg																																																
General Solid waste:	2,50,000																																																
5. Details of the Storage, treatment, transportation, processing and Disposal Facility																																																	
(i) Details of the on-site storage facility	: <table border="1"> <tr> <td>Size</td> <td>2. Total Area - 87' x 64'</td> </tr> <tr> <td>Capacity</td> <td></td> </tr> <tr> <td>Provision of on-site storage : (cold storage or any other provision)</td> <td>NA</td> </tr> </table>	Size	2. Total Area - 87' x 64'	Capacity		Provision of on-site storage : (cold storage or any other provision)	NA																																										
Size	2. Total Area - 87' x 64'																																																
Capacity																																																	
Provision of on-site storage : (cold storage or any other provision)	NA																																																
(ii) Details of the treatment or disposal facilities	: <table border="1"> <tr> <td>Type of treatment equipment</td> <td>No of units</td> <td>Capacity Kg/day</td> <td>Quantity treated or disposed in kg per annum</td> </tr> <tr> <td>Incinerators</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Plasma Pyrolysis</td> <td></td> <td></td> <td></td> </tr> <tr> <td>✓ Autoclaves</td> <td>One</td> <td>1000 litres/cycle</td> <td></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>one</td> <td>240 kg / hrs</td> <td></td> </tr> <tr> <td>✓ Needle tip cutter or destroyer</td> <td></td> <td>at every generation</td> <td></td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td></td> <td>Site > 42</td> <td></td> </tr> <tr> <td>Deep burial pits:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection:</td> <td></td> <td>on site</td> <td></td> </tr> <tr> <td>Any other treatment equipment:</td> <td></td> <td></td> <td></td> </tr> </table>	Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum	Incinerators				Plasma Pyrolysis				✓ Autoclaves	One	1000 litres/cycle		Microwave	-			Hydroclave	-			✓ Shredder	one	240 kg / hrs		✓ Needle tip cutter or destroyer		at every generation		Sharps encapsulation or concrete pit		Site > 42		Deep burial pits:				Chemical disinfection:		on site		Any other treatment equipment:			
Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum																																														
Incinerators																																																	
Plasma Pyrolysis																																																	
✓ Autoclaves	One	1000 litres/cycle																																															
Microwave	-																																																
Hydroclave	-																																																
✓ Shredder	one	240 kg / hrs																																															
✓ Needle tip cutter or destroyer		at every generation																																															
Sharps encapsulation or concrete pit		Site > 42																																															
Deep burial pits:																																																	
Chemical disinfection:		on site																																															
Any other treatment equipment:																																																	
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	: <table border="1"> <tr> <td>Red Category (like plastic, glass etc.)</td> <td>45000 kg / Annum</td> </tr> </table>	Red Category (like plastic, glass etc.)	45000 kg / Annum																																														
Red Category (like plastic, glass etc.)	45000 kg / Annum																																																
(iv) No of vehicles used for collection and transportation of biomedical waste	: Usually One, In case of break down two.																																																
(v) Details of incineration ash and ETP sludge generated and disposed	: <table border="1"> <tr> <td>Quantity generated</td> <td>Where disposed</td> </tr> </table>	Quantity generated	Where disposed																																														
Quantity generated	Where disposed																																																

	during the treatment of wastes in Kg per annum	Incineration Ash STP Sludge - 95.88kg/Annum ETP Sludge
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	Biotic waste Sol. Pvt. Ltd.
	(vii) List of member HCF not handed over bio-medical waste.	N.A
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes (22.11.2017) Minutes of meeting.
7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	07
	(ii) number of personnel trained	401
	(iii) number of personnel trained at the time of induction	Scheduled in above
	(iv) number of personnel not undergone any training so far	Yes
	(v) whether standard manual for training is available?	
	(vi) any other information	
8	Details of the accident occurred during the year	
	(i) Number of Accidents occurred	NIL
	(ii) Number of the persons affected	
	(iii) Remedial Action taken (Please attach details if any)	
	(iv) Any Fatality occurred, details.	
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	N.A
	Details of Continuous online emission monitoring systems installed	N.A
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	STP (Sewage treatment Plant)
11	Is the disinfection method or sterilization meeting the log 4	-

	standards? How many times you have not met the standards in a year?		
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from

Jan 2017 to Dec-2017

Ken Sur
02/04/2018

Name and Signature of the Head of the Institution

Date:
Place