

By Regd. Post

**DISTRICT HEAD QUARTERS HOSPITAL: RAYAGADA**

No 316 /2020-DHH-BMW

Rayagada, Dated, the 11-2-20

To

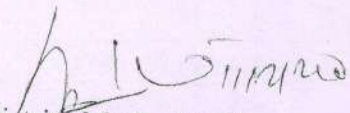
The Member Secretary,  
State Pollution Control Board, Orissa,  
A/118- Paribesh Bhawan,  
Nilakantha Nagar, Unit-VIII,  
BHUBANESWAR - 751 012.

Sub: Submission of Annual Report on Biomedical Waste of  
District Head quarters Hospital, Rayagada for the period from 01.01.2019 to  
31.12.2019.

Sir,

I am submitting herewith the annual report on the Biomedical Waste of District  
Headquarters Hospital, Rayagada for the period from 01.01.2019 to 31.12.2019 in the prescribed  
Form No. IV for your information and necessary action.

Yours faithfully,

  
District Medical Officer  
(Medical Services)-cum-Superintendent  
DHH, Rayagada

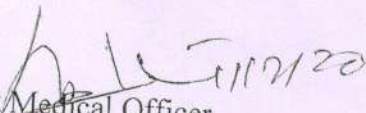
11-2-20

Memo No 31702/2020

dt. 11-2-20

Copy forwarded to the Regional Officer, State Pollution Control Board, Rayagada for  
information and necessary action.

Copy submitted to the Chief District Medical & Public Health officer, Rayagada for kind  
information and necessary action

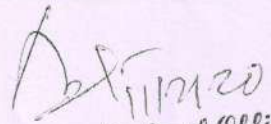
  
District Medical Officer  
(Medical Services)-cum-Superintendent  
DHH, Rayagada

11-2-20

**Form - IV**  
(See rule 13)  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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	
		DISTRICT HEADQUARTERS HOSPITAL: RAYAGADA
1.	Particulars of the Occupier	:
	(i) Name of the authorised person (occupier or operator of facility)	: Dr. Saktibrata Mohanty Dmo (MS) - superintendent, DHH Rayagada
	(ii) Name of HCF or CBMWTF	: DHH Rayagada
	(iii) Address for Correspondence	: O/c the DMO (MS) M Superintendent, DHH, Rayagada
	(iv) Address of Facility	: District Headquarters Hospital, Rayagada.
	(v) Tel. No, Fax. No	: 94 399 83 502 (66856235122)
	(vi) E-mail ID	: admomedregd@gmail.com
	(vii) URL of Website	: Not applicable
	(viii) GPS coordinates of HCF or CBMWTF	
	(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 No.: 3888/SPCB/Antic (Bioswaste) - 17-9-19 01.04.2018 valid up to 31-3-23
	(xi). Status of Consents under Water Act and Air Act	: Valid up to: 1-4-2019 to 31-3-2022
2.	Type of Health Care Facility	: DHH, Rayagada
	(i) Bedded Hospital	: No. of Beds:..... 176
	(ii) Non-bedded hospital	: Not applicable
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: - No -
	(iii) License number and its date of expiry	: Not applicable
3.	Details of CBMWTF	: Shine Laundry Services
	(i) Number healthcare facilities covered by CBMWTF	: 1
	(ii) No of beds covered by CBMWTF	: 176
	(iii) Installed treatment and disposal capacity of CBMWTF:	: 175 Kg per day

  
 District Medical Officer  
 (Medical Services) cum-Superintendent  
 DHH, Rayagada (Odisha)

	(iv) Quantity of biomedical waste treated or disposed by CBMWTF :	84 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>850 Kg/monthly avg.</td> <td>- do -</td> </tr> <tr> <td>Red Category :</td> <td>650 Kg</td> <td>- do -</td> </tr> <tr> <td>White:</td> <td>32 Kg</td> <td>- do -</td> </tr> <tr> <td>Blue Category :</td> <td>990 Kg</td> <td>- do -</td> </tr> <tr> <td>General Solid waste:</td> <td></td> <td></td> </tr> </table>	Yellow Category :	850 Kg/monthly avg.	- do -	Red Category :	650 Kg	- do -	White:	32 Kg	- do -	Blue Category :	990 Kg	- do -	General Solid waste:																																			
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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>10-12</td> </tr> <tr> <td>Capacity :</td> <td>1 Tons.</td> </tr> <tr> <td>Provision of on-site storage :</td> <td>(cold storage or any other provision)</td> </tr> </table>	Size :	10-12	Capacity :	1 Tons.	Provision of on-site storage :	(cold storage or any other provision)																																										
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	(ii) Details of the treatment or disposal facilities :	<table border="1"> <thead> <tr> <th>Type of treatment equipment</th> <th>No of units</th> <th>Capacity Kg/day</th> <th>Quantity treated or disposed in kg per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>-</td> <td>NOT AVAILABLE</td> <td></td> </tr> <tr> <td>Plasma Pyrolysis</td> <td>-</td> <td>- DO -</td> <td></td> </tr> <tr> <td>Autoclaves</td> <td>-</td> <td>01</td> <td></td> </tr> <tr> <td>Microwave</td> <td>-</td> <td>NOT AVAILABLE</td> <td></td> </tr> <tr> <td>Hydroclave</td> <td>-</td> <td>NOT AVAILABLE</td> <td></td> </tr> <tr> <td>Shredder</td> <td>-</td> <td>01</td> <td></td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td>-</td> <td>18 Nos.</td> <td></td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td>-</td> <td>01</td> <td></td> </tr> <tr> <td>Deep burial pits:</td> <td>-</td> <td>01</td> <td></td> </tr> <tr> <td>Chemical disinfection:</td> <td>-</td> <td>Liquid waste management - 25% Chlorine</td> <td></td> </tr> <tr> <td>Any other treatment equipment:</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum	Incinerators	-	NOT AVAILABLE		Plasma Pyrolysis	-	- DO -		Autoclaves	-	01		Microwave	-	NOT AVAILABLE		Hydroclave	-	NOT AVAILABLE		Shredder	-	01		Needle tip cutter or destroyer	-	18 Nos.		Sharps encapsulation or concrete pit	-	01		Deep burial pits:	-	01		Chemical disinfection:	-	Liquid waste management - 25% Chlorine		Any other treatment equipment:			
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	(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>4000 K.G.</td> </tr> </table>	Red Category (like plastic, glass etc.)	4000 K.G.																																														
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	(iv) No of vehicles used for collection and transportation of biomedical waste :	2																																																
	(v) Details of incineration ash and ETP sludge generated and disposed :	<table border="1"> <thead> <tr> <th>Quantity generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>	Quantity generated	Where disposed																																														
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	during the treatment of wastes in Kg per annum	Incineration Ash ETP Sludge	Not provided
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		Shine Laundry services and General Waste disposed by Rayasida Municipality
	(vii) List of member HCF not handed over bio-medical waste.		No other member
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		Yes
7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management.		01
	(ii) number of personnel trained		<del>not</del> 60 members
	(iii) number of personnel trained at the time of induction		NSI
	(iv) number of personnel not undergone any training so far		NSI
	(v) whether standard manual for training is available?		Yes
	(vi) any other information		
8	Details of the accident occurred during the year		Needle stick injury
	(i) Number of Accidents occurred		01
	(ii) Number of the persons affected		01
	(iii) Remedial Action taken (Please attach details if any)		T-T 2 Hep-B given
	(iv) Any Fatality occurred, details.		NO
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		Incinerator NOT available
	Details of Continuous online emission monitoring systems installed		NO
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		LR, OT, Lab
11	Is the disinfection method or sterilization meeting the log 4		Yes

  
 11/1/20  
 District Medical Officer  
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 D.H.H., Rayagada (Odisha)

	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

01-01-2019 to 31-12-2019 of District  
 Headquarters Hospital, Rayasuda  
 .....

Date: 11-2-20  
 Place: DHH, Rayasuda

Name and Signature of the Head of the Institution  
*[Signature]*  
 District Medical Officer  
 (Medical Services)-cum-Superintendent  
 DHH, Rayasuda (Odisha)  
 11-2-20