

OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER,
JHARSUGUDA

DISTRICT HEAD QUARTER HOSPITAL, JHARSUGUDA

Phone : 06645-273104, Fax: 273104/07 Email: cdmojharsuguda@gmail.com

Letter No: 883 /DHH

Date: 25.01.2022

To

**The Member Secretary
Odisha State Pollution Control Board, Bhubaneswar**

Sub: Regarding submission of BMW Annual Report of District Headquarter Hospital, Jharsuguda in Form IV for the year 2021. (Enclosed)

Sir,

With reference to the subject and reference cited above it is to submit you the Annual Report of District Headquarter Hospital, Jharsuguda in Form IV for the year 2021 for kind reference.

This is for your kind information and necessary action.

Yours Faithfully,

Dr. M. S. Mishra
25-1-22

**Chief District Medical & Public Health Officer
Jharsuguda**

Memo No. 884 /DHH

Dated. 25.01.2022

1. Copy submitted to the Regional Officer, Regional Pollution Control Board, Jharsuguda in favour of kind information & necessary action.
2. Copy submitted to the Additional Director (BMW), Odisha in favour of kind information and necessary action.

Dr. M. S. Mishra
25-1-22

**Chief District Medical & Public Health Officer
Jharsuguda**



Form - IV
(See rule 13)
ANNUAL REPORT

[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)	:	DMO (MS) cum Superintendent DHH
	(ii) Name of HCF or CBMWTF	:	District Head Quarter Hospital, Jharsuguda
	(iii) Address for Correspondence	:	BaliJouri, Jharsuguda
	(iv) Address of Facility	:	Jharsuguda, 768204
	(v) Tel. No, Fax. No	:	9437302768 / 9438503924
	(vi) E-mail ID	:	<u>admomedicaljharsuguda@gmail.com</u> <u>bmwmjharsuguda.dmoms@odisha.gov.in</u>
	(vii) URL of Website	:	
	(viii) GPS coordinates of HCF or CBMWTF	:	
	(ix) Ownership of HCF or CBMWTF	:	State Government
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No : 14681/SPCB/ Authorization (Biomedical Waste) Dated 23.09.21 valid up to: 31.03.2022
	(xi). Status of Consents under Water Act and Air Act	:	Consent Order No. 19668/IND-I-CON-6801 Valid up to: 31.03.2022
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 300
	(ii) Non-bedded hospital	:	
	(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	:	
	(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>: 1.964 (A)</td> </tr> <tr> <td>Red Category</td> <td>: 11.040</td> </tr> <tr> <td>White</td> <td>: 371.7</td> </tr> <tr> <td>Blue Category</td> <td>: 3.682</td> </tr> <tr> <td>General Solid waste:</td> <td>10058.5</td> </tr> </table>	Yellow Category	: 1.964 (A)	Red Category	: 11.040	White	: 371.7	Blue Category	: 3.682	General Solid waste:	10058.5																																		
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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>:</td> </tr> <tr> <td>Capacity</td> <td>:</td> </tr> <tr> <td>Provision of on-site storage</td> <td>: (cold storage or any other provision)</td> </tr> </table>	Size	:	Capacity	:	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>00</td> <td></td> <td></td> </tr> <tr> <td>Plasma Pyrolysis</td> <td>00</td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td>00</td> <td></td> <td></td> </tr> <tr> <td>Microwave Hydroclave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td>00</td> <td></td> <td></td> </tr> <tr> <td>Needle tip cutter or Destroyer</td> <td>12</td> <td>-</td> <td></td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td>05</td> <td>-</td> <td></td> </tr> <tr> <td>Deep burial pits:</td> <td>05</td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection:</td> <td>12</td> <td>-</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	00			Plasma Pyrolysis	00			Autoclaves	00			Microwave Hydroclave				Shredder	00			Needle tip cutter or Destroyer	12	-		Sharps encapsulation or concrete pit	05	-		Deep burial pits:	05			Chemical disinfection:	12	-		Any other treatment equipment:			
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	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.)																																												
	(iv) No of vehicles used for collection and transportation of biomedical waste	:																																													
	(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
	(vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s. Medi aid Marketing Services, Bhubaneswar
	(vii) List of member HCF not handed over bio-medical waste.		
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 trainings conducted on BMW Management.		04
	(ii) number of personnel trained		120
	(iii) number of personnel trained at the time of induction		
	(iv) number of personnel not undergone any training so far		50
	(v) whether standard manual for training is available?		Yes
	(vi) any other information)		
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		No
	(ii) Number of the persons affected		No
	(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?		
	Details of Continuous online emission monitoring systems installed		
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		Yes
11	Is the disinfection method or sterilization meeting the log 4		

	standards? How many times you have not met the standards in a year?		Yes
12	Any other relevant information	:	

Certified that the above report is for the period from:

January 2021 to December 2021

Hare Krishna Satapathy
18/01/2022
 Name and Signature of the Head of the Institution

[Dr. Hare Krishna Satapathy]
 District Medical Officer

(Medical Services) Cum-Superintendent

District Headquarter Hospital

JHARSUGUDA

Date: 18.01.2022

Place: Jharsuguda.

