

## OFFICE OF THE DMO(MS)-Cum-SUPERINTENDENT CITY HOSPITAL, BERHAMPUR



Letter No\_1113\_HMU/BCH

Berhmpur Dated /3// 64/2022

To,

The Regional Officer, State Pollution Control Board, Berhmpur, Ganjam, Odisha.

Sub: - Annual report of BMW of City Hospital, DHH, Ganjam and COVID facilities under City Hospital Berhmpur, Ganjam for the year 2021-22.

Madam/Sir.

With reference to subject cited above, I am submitting herewith the annual report of Bio Medical waste management of City Hospital, DHH, Ganjam for the period from 01.01.2021 to 31.12.2021 and COVID facilities under City Hospital for the period from 08.04.2021 to 16.09.2021 in the prescribed format (Form –IV) as per mandate of Bio Medical Waste Management Rule of State pollution Control Board. Thanking you.

Yours Faithfully,

DMO (MS) cum Superio

DMO (MS) cum Superintendant City Hospital, Berhmpur, Ganjam Berhmpur Dated 13 // 64/2022

Memo No. HMU/BCH

Copy submitted to the DPHO, Ganjam for favor of kind information and necessary action.

MS) cum Superinter

DMO (MS) cum Superintendant City Hospital, Berhmpur, Ganjam

Memo No. 1115 HMU/BCH

Berhmpur Dated 13 // 64/2022

Copy submitted to the CDM & PHO Ganjam for favor of kind information and necessary action.

DMO (MS) cum Superintendant City Hospital, Berhmpur, Ganjam

Memo No. 1116 HMU/BCH

Berhmpur Dated 13 // 62 /2022

Copy submitted to the Director Public Health, Odisha, Bhubaneswar for favor of kind information.

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DMO (MS) cum Superintendant City Hospital, Berhmpur, Ganjam

## 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)]

SI.	Particulars		
No.			
l	Particulars of the Occupier	1:	
	(i) Name of the authorized person (occupier	1:	Dr Biswambar Behera
	or : operator of facility)		
	(ii) Name of HCF or CBMWTF	:	City Hospital, DHH, Berhampur, Ganjam
	(iii) Address for Correspondence	:	City Hospital, DHH, Berhampur, Ganjam
	(iv) Address of Facility	:	Near Gate Bazar, Main Road, Berhampur, Ganjam
	(v)Tel. No, Fax. No	:	0680-2224409
	(vi) E-mail ID	:	Bchnrhm1@gmail.com
	(vii) URL of Website	:	-
	(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 Authorization under the Bio-	:	Authorization No.:5234
	Medical		
	Waste (Management and Handling) Rules		
	(xi). Status of Consents under Water Act and Air		Valid up to 31.03.2024
	Act	:	Valid up to:
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 137(Functional 125)
	(ii) Non-bedded hospital	:	
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)		
	(iii) License number and its date of expiry	<u>.</u> :	
3	Details of CBMWTF	: 4	
	(i) Number of health care facilities covered by CBMWTF	:	1
	(ii) No. of Beds covered by CBMWTF	;	137
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	Kg / day
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	:	Kg / day
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)	;	Yellow Category: 214.161KG
-			Red Category: 247,587 KG
			White: 11.717 KG
			Blue Category: 106.222 KG
			General Solid Waste; 135 KG
5	Details of the Storage, Treatment, Transportation, Proce	ssing ar	nd Disposal Facility
	(i) Details of the on-site storage	:	Size:

1		facility		Capacity:				
1				Provision of on-s	ite storage	: (Cold stor	age or	
				any other provision		,		
	(ii)	Disposal facilities		Type of treatment equipment	No of Units	Capacity Kg/day	Quantity Treatedor disposed in kg per annum	
				Incinerators	,			
				Plasma				
				Pyrolysis				
				Autoclaves				
				Microwave				
				Hydro clave		_		
			- 200	Shredder				
				Needle tip				
				cutter or				
				destroyer				
				Sharps			_	
				Encapsulation or				
				concrete				
				pit				
				Deep burial pits				
				Chemical				
				disinfection:				
				Any other treatment				
				equipment:		T		
	(iii)	Quantity of recyclable wastes	:	Red Category (like plastic, glass, etc.)				
		sold to authorized recyclers after						
		treatment in Kg per annum						
	(iv)	(iv) No. of Vehicles used for		1				
	collection and transportation of biomedical waste  (v) Details of incineration ash and ETP			1				
					<del>                                     </del>			
	(v)	sludge generated and disposed during			Quantity		here	
	the treatment of wastes in Kg per annum			Generate	ed dis	sposed		
			Incineration	'.				
			Ash					
	(v:)	Name of the Common District		ETP Sludge				
	(vi)	Name of the Common Bio- Medical		M/s Mediaid Mark	eting Serv	vices, Plot n	o, 3/445.IRC	
		Waste Treatment Facility Operator through which wastes are disposed of		Village, Nayapalli,	Bhubanes	swar,		
		anough which wastes are disposed of						
	(vii)	List of member HCF not handed						
	(***)	Over bio-medical waste.						
6	Do you hav	re bio-medical waste management		Yes			7	
	committee? If yes, attach minutes of the meetings held during the reporting period							
							1	
	. sporting pr	SHOU						

	Details train	nings conducted on BMW		
	(i)	Number of trainings conducted on BMW Management		2
<i></i>	(ii)	Number of personnel trained		70
	(iii)	Number of personnel trained at the time of induction		70
	(iv)	Number of personnel not undergone any training so far		
	(v)	Whether standard manual for training is available?		Yes
8	Details of t year	he accident occurred during the		
	(i)	Number of Accidents occurred		NIL
	(ii)	Number of persons affected		
	(iii)	Remedial Action taken (Please attach details if any)		
	(iv)	Any Fatality occurred, details		
9	Pollution f	eeting the standards of air from the incinerator? How many st year could not met		
	1	Continuous online emission g systems installed	. *	
10	Liquid was	ste generated and treatment methods in place.  v times you have not met the standards in a		
11	the log 4 s	nfection method or sterilization meeting tandards? How many times you have not andards 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 Date: 01.01.2021 to 31.12.2021

Name and Signature of the Head of the Institution

Date:

13/04/2022 Berharaprez, Cranjam.

## 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.	Particulars		
No.			
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier	:	Dr Biswambar Behera
	or: operator of facility)	'	
	(ii) Name of HCF or CBMWTF	:	Dedicated COVID Health Center under City Hospital, Berhampur, Ganjam at BPHMC Girls Hostel and New O&G complex Building.
	(iii) Address for Correspondence	:	City Hospital, Berhampur, Ganjam
	(iv) Address of Facility	:	City Hospital, Berhampur, Ganjam
	(v)Tel. No, Fax. No	:	0680-2224409
	(vi) E-mail ID	:	bchnrhm1@gmail.com
	(vii) URL of Website	1:	
	(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 Authorization under the Bio- Medical Waste (Management and Handling) Rules	.:	Authorization No.: 5234 Valid up to: 31.03.2024
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: Applied
2	Type of Health Care Facility	:	-
	(i) Bedded Hospital	1:	No. of Beds: 100
	(ii) Non-bedded hospital	:	
	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 of health care facilities covered by CBMWTF	:	01
	(ii) No. of Beds covered by CBMWTF	:	
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	Kg / day
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	;	Kg / day
4	Quantity of waste generated or disposed in Kg per	;	Yellow Category: 1027KG
	Annum (on monthly average basis)		Red Category: 36 KG
			White:800g
			Blue Category: 54 KG
			General Solid Waste:86 KG
5	Details of the Storage, Treatment, Transportation, Process	ssing an	
	(i) Details of the on-site storage	:	Size:

1		facility		Capacity:			
				Provision of on-site storage: (Cold storage or			
				any other provisi	on)		
	(ii)	Disposal facilities		Type of treatment equipment	No of Units	Capacit Kg/day	Quantity Treatedor disposed in kg y per annum
			Incinerators				
			Plasma				
				Pyrolysis			
				Autoclaves			
				Microwave			
				Hydro clave			
				Shredder			
				Needle tip			
		. •	cutter or				
			destroyer				
			Sharps			_	
				Encapsulation or		¥	
				concrete		1	
				pit			
				Deep burial			
				pits			+
				Chemical			
				disinfection:	·		
				Any other			
				treatment equipment:			
		· · · · · · · · · · · · · · · · · · ·			1		
	(iii)	Quantity of recyclable wastes	:	Red Category (like	plastic, gl	lass, etc.)	
		sold to authorized recyclers after					
	-	treatment in Kg per annum					
	(iv)	No. of Vehicles used for	:				
		collection and transportation of					
	()	biomedical waste  Details of incineration ash and ETP		· · · · · · · · · · · · · · · · · · ·			
	(v)	sludge generated and disposed during			Quantity		/here
	the treatment of wastes in Kg per annum		T	Generate	ed d	isposed	
				Incineration			
			Ash				
			ETP Sludge M/s Mediaid Mark	oting Com	viage Dlate	0 3/4/5 IDC	
	(vi)	Name of the Common Bio- Medical		Village, Nayapalli,			10. 3/443.IKC
		Waste Treatment Facility Operator		,,,,,			
		through which wastes are disposed of					
	(!!)	List of mambas LICE not best ded					
	(vii)	List of member HCF not handed  Over bio-medical waste.					1, 7
6	Do vou hav	e bio-medical waste management		yes		<del></del>	7 - 1
J	committee?	If yes, attach minutes of the		J			

	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management	I
	(ii) Number of personnel trained	 20
	(iii) Number of personnel trained at the time of induction	20
	(iv) Number of personnel not undergone any training so far	
	(v) Whether standard manual for training is available?	
8	Details of the accident occurred during the year	
	(i) Number of Accidents occurred	Nil
	(ii) Number of 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?	
	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?	 Disposal as per the protocol of BMW rule2016(CTO)
	Is the disinfection method or sterilization meeting	-
11	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 date: 08.04.2021 to 16.09.2021

Name and Signature of the Head of the Institution

Date: 13/4/2022 Place: Berhampur, Chanjam.