



OFFICE OF THE DMO (MS) CUM SUPERINTENDENT, DHH, DEOGARH
(ROGI KALYAN SAMITI (RKS), DISTRICT HEADQUARTER HOSPITAL)



Letter No. 2588 /RKSDHH

Date: 23.06.2023

To
The Member Secretary
State Pollution Control Board
Odisha
Bhubaneswar

Sub: Submission of Annual report for the year 2022 of District Head Quarter Hospital, Deogarh.

Sir,

With reference to subject site above I am submitting the annual report for the year 2022 (From - IV, See rule - 13,) of District Head Quarter Hospital, Deogarh.

This is for your information.

Yours faithfully,

Handwritten signature
23/06/23

DMO (MS) cum Superintendent
DHH, Deogarh

Memo No. 2589

Date: 23.06.2023

Copy to Regional Officer, SPCB, Roulkela for information.

Handwritten signature
23/06/23

DMO (MS) cum Superintendent
DHH, Deogarh

From –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)]

Sr. No.	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	DR. MANORANJAN SAMAL
	(ii) Name of HCF or CBMWTF	:	District Headquarter Hospital, Deogarh, Odisha
	(iii) Address for Correspondence	:	DR. MANORANJAN SAMAL – DMO-MS-CUM-SUPT. District Headquarter Hospital, Deogarh, Odisha - 768108
	(iv) Address of Facility	:	District Headquarter Hospital, Deogarh, Odisha - 768108
	(v) Tel. No. Fax. No.	:	9439991239
	(vi) E-mail ID	:	hdtdeogarh@gmail.com
	(vii)URL of Website	:	deogarh.dhhodisha.in
	(viii)GPS coordinates of HCF of CBMWTF	:	Latitude: N 21° 29.5058'. Longitude: E 84° 51.4076'.
	(ix) Ownership of HCF of CBMWTF	:	State Government
	(x)Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	:	AuthorizationNo.3970 Valid up to 31.03.2023
	(xi) Status of Consents under Water Act and Air Act.	:	Valid up to: 31.03.2023
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds - 200
	(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.	:	Govt. Hospital

3.	Details if CBMWTF	:																																									
	(i) Number health care facilities Covered by CBMWTF	:	01																																								
	(ii) No. of beds covered by CBMWTF	:	200																																								
	(iii) Installed treatment and disposal capacity of CBMWTF	:	<u>2640</u> Kg per day																																								
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	:	<u>417.8</u> Kg/day																																								
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow category: 4471 kg/annum Red Category: 6392 kg/annum White: 246.6 kg/annum Blue Category: 4753 kg/annum General Solid waste 15751.6 kg/annum																																								
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility																																										
	(i) Details of the on-site storage facility	:	Size : 10' X 6' Capacity: 120 kg 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 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>0</td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td>01</td> <td>50 Kg</td> <td></td> </tr> <tr> <td>Microwave</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td>01</td> <td>50 Kg</td> <td></td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Sharps encapsulation</td> <td>01</td> <td>5 Kg</td> <td></td> </tr> <tr> <td>Deep Burial pits:</td> <td>0</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	0			Autoclaves	01	50 Kg		Microwave	0			Hydroclave	0			Shredder	01	50 Kg		Needle tip cutter or destroyer	0			Sharps encapsulation	01	5 Kg		Deep Burial pits:	0		
Type of treatment Equipment	No of Units	Capacity Kg/day	Quantity treated or disposed In Kg per Annum																																								
Incinerators	00																																										
Plasma Pyrolysis	0																																										
Autoclaves	01	50 Kg																																									
Microwave	0																																										
Hydroclave	0																																										
Shredder	01	50 Kg																																									
Needle tip cutter or destroyer	0																																										
Sharps encapsulation	01	5 Kg																																									
Deep Burial pits:	0																																										

		Chemical disinfection:	0		
		Any other treatment equipment:	0		
(iii) Quantity of recyclable wastes sold to authorize recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) – 0 Kg			
(iv) No of vehicles used for collection and transportation of Biomedical waste.	:	01			
(v) Details of incineration and ETP sludge generated and disposal during the treatment of wastes in Kg Per annum)	:	Quantity Generated (Kg per annum)		Where disposed	
		Incineration Ash	333.2 kg		
		ETP Sludge			
(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Bio-Tech Solutions, Berhampur			
(vii) List of member HCF not handed over bio-medical Waste.	:	NA			
6. Do you have bio-medical waste management committee? If yes, attach minutes of the meetings Held during their porting period.	:	Yes			
7. Detail trainings conducted on BMW	:				
(i) Number of training conducted on BMW Management.	:	02			
(ii) Number of personnel trained	:	108			
(iii) Number of personnel Trained at the time of induction	:	108			
(iv) Number of personnel not under gone any training so Far.	:	0			
(v) Whether standard manual For training is available?	:	Yes			

	(vi) Any other information)	:	
s.	Details of the accident occurred During the year	:	
	(i) Number of Accidents occurred	:	0
	(ii) Number of the persons affected	:	0
	(iii) Remedial Action taken (Please attach details if any)	:	NA
	(iv) Any Fatality occurred, Details.	:	NA
9.	Are you meeting the standards of air Pollution from the incinerator? How many time since last year could not met the Standards?	:	BMW is treated thorough the Out Sourcing agency at VIMSAR, Burla.
	Details of Continuous online Emission monitoring systems installed	:	Yes
10.	Liquid waste generated and treatment methods in place. How many times you have not met the Standards in a year.	:	Yes
11.	It the disinfection method or sterilize at ion meeting the log 4 standards? How many times you have not met the standards in a Year?	:	Disinfection Method
12.	Any other relevant information	:	(Air Pollution Control Device attached with the Incinerator.) YES

Certified that the above report is for the period from January 2022 to December 2022

MDM
23/06/2023

DMO (Med. Services)
cum Superintendent.
HH, Deogarh

Name and Signature of the Head of the Institution

Date: 23.06.2023

Place: Deogarh