

Ref: OEL/KOL/2606/03/2022-23

DATE 26.06.2023

To,  
The Chief Engineer (WMC)  
West Bengal Pollution Control Board  
10A, Block LA Sector III  
Paribesh Bhawan  
Salt Lake  
Kolkata - 700098



**Sub: Submission of Form IV, Annual Report of Bio Medical Waste for the year 2022-23**

Dear Sir,

Please find the enclosed form -IV, Annual Report of Bio Medical Waste for the year 2022-23 for your information and record.

Thanking you

Yours Sincerely,

For Orient electric Ltd

(RASHMI AGARWAL)

General Manager -Manufacturing Finance



Encl:- As Above

**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		
1.	Particulars of the Occupier	:	
	(i) Name of the authorised person (occupier or operator of facility)	:	RASHMI AGARWAL GENERAL MANAGER- MANUFACTURING FINANCE
	(ii) Name of HCF or CBMWTF	:	ORIENT ELECTRIC LTD
	(iii) Address for Correspondence	:	6, CHHORE BIBI LANE, KOL-54
	(iv) Address of Facility	:	- do -
	(v) Tel. No, Fax. No	:	9831043895
	(vi) E-mail ID	:	rashmi.agarwal@orientelectric.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 Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: ..... .....valid up to .....
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to:
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds:.....
	(ii) Non-bedded hospital	:	
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	- NA -
	(iii) License number and its date of expiry	:	- NA -
3.	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	- NA -
	(ii) No of beds covered by CBMWTF	:	- NA -
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	- NA - 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)	Yellow Category : 3.30 Kg Red Category : 7.70 Kg White: 0.00 Kg Blue Category : 60 Kg General Solid waste: —																																																			
5	Details of the Storage, treatment, transportation, processing and Disposal Facility																																																				
	(i) Details of the on-site storage facility :	Size : 04 bucket 20 Kg capacity Capacity : 80 Kg. Provision of on-site storage : (cold storage or any other provision)																																																			
	(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></td><td></td></tr> <tr><td>Plasma Pyrolysis</td><td></td><td></td><td></td></tr> <tr><td>Autoclaves</td><td></td><td></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></td><td></td><td></td></tr> <tr><td>Needle tip cutter or destroyer</td><td></td><td></td><td>-</td></tr> <tr><td>Sharps encapsulation or concrete pit</td><td></td><td></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></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				Plasma Pyrolysis				Autoclaves				Microwave				Hydroclave				Shredder				Needle tip cutter or destroyer			-	Sharps encapsulation or concrete pit			-	Deep burial pits:				Chemical disinfection:			-	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																																																					
Microwave																																																					
Hydroclave																																																					
Shredder																																																					
Needle tip cutter or destroyer			-																																																		
Sharps encapsulation or concrete pit			-																																																		
Deep burial pits:																																																					
Chemical disinfection:			-																																																		
Any other treatment equipment:																																																					
	(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 :	01																																																			
	(v) Details of incineration ash and ETP sludge generated and disposed	-NA-      Quantity generated      Where disposed																																																			

	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	- NA - MEDICARE ENVIRONMENTAL MANAGEMENT PVT LTD
	(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 the reporting period	- NA -
7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	01
	(ii) number of personnel trained	18
	(iii) number of personnel trained at the time of induction	-
	(iv) number of personnel not undergone any training so far	-
	(v) whether standard manual for training is available?	-
	(vi) any other information)	-
8	Details of the accident occurred during the year	- NIL -
	(i) Number of Accidents occurred	
	(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?	- NA -
	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?	- NA -
11	Is the disinfection method or sterilization meeting the log 4	- NA -

	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) — NA.

Certified that the above report is for the period from

01/01/2022 to 31/12/2022

Name and Signature of the Head of the Institution

For ORIENT ELECTRIC LTD

Authorised Signatory

Date:

Place

23/6/23

Kolkata

*[Handwritten signature]*



HCF Name : ORIENT ELECTRIC LIMITED(CHOW00002865)  
HCF Address : 6, Ghore Bibi Lane, Kolkata 700054

Summary Normal Report from 01 -01- 2022 to 31-12- 2022

**Summary Report**

Sl No.	Container Name	Total Scanned Barcode	Total Weight	Weight Unit	Barcode Range
1	Blue	6	0.60	Kg	(3530463B-CH2865 to 3530650B-CH2865)
2	Red	15	7.70	Kg	(3530253R-CH2865 to 3539445R-CH2865)
3	Yellow	13	3.30	Kg	(3530061Y-CH2865 to 3530109Y-CH2865)

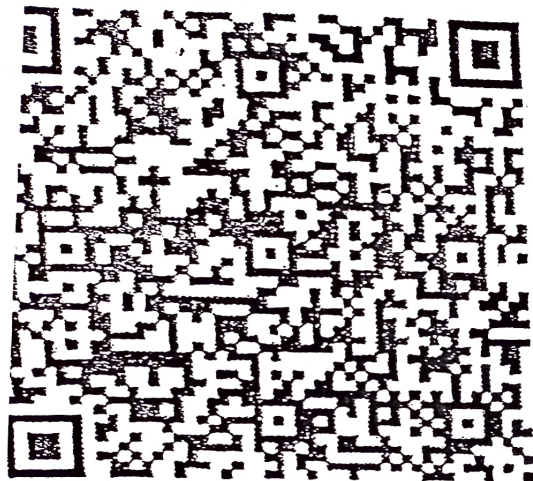


DOC NO: OE/HR/TR&I-002/20-21  
ISSUE NO:  
DATE:  
PAGE NO: 4

ATTENDANCE SHEET PAGE NO: 1  
 5/6/23  
 1st  
 Sandeep Panaryea  
 private parking area / Medical Room.

SL. NO.	NAME (Mr.)	CODE NO.	AREA	SIGNATURE	
				INTIMATION	ATTENDANCE
1	RAJESH			RAJESH	
2	SWAPANA dnikari			SWAPANA dnikari	
3	Sobindar mallick			Sobindar mallick	
4	AKASH DOME			AKASH DOME	
5	Arjun Dome			Arjun Dome	
6	एरज डी			एरज डी	
7	OTIRI A. DAS				OTIRI A. DAS
8	Raj Harigan				Raj Harigan
9	AJ				AJ
10	Vileki Des				Vileki Des
11	रजित झा				रजित झा
12	Balle Des				
13	Rajkumar Das				Rajkumar Das
14	Emil Hori				Emil Hori
15	SHIVA HARI Jan				SHIVA HARI Jan
16	Dinesh Kishida				Dinesh Kishida
17	Bappa Hori				Bappa Hori
18	Prem mallick				Prem mallick





**medicare**

*Managing Bio-Medical Wastes*

Orient Electric (A Division  
of Orient Paper &  
Industries Ltd.)()

CHOW00002865

**Medicare Environmental  
Management Pvt. Ltd,  
(Howrah Facility)**

📍 41, F - Road, Belgachia,  
Near HMC Hotmix Plant Howrah 711 105

☎ 033-26513890, 9088338505

✉ [how.bcode@ramky.com](mailto:how.bcode@ramky.com)