



Date: - 09.02.2023

To,

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

Sub: - Submission of Biomedical waste Annual returns for the year of **-2022**.

Dear Sir,

With reference to the above subject we are hereby submitting the biomedical waste monthly return of **HCG PANDA Cancer Hospital, Telengapentha, Cuttack** for the year of **2022**. Please find enclosed the details of biomedical waste generated for the ^{year} ~~month~~ of **January 2022**.

Yours faithfully.

Mr. Santanu Kumar Das
Chief Operating Officer (COO)
HCG Panda Cancer Hospital, Cuttack
(A Unit Of Health Care Global Enterprises Limited.)



bas
10/02/23

Copy forward to the Regional Office, Cuttack for favour of kind information.

Enclosed Copy: - Form-IV & BMW details of 2022.

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 authorized person (occupier or : operator of facility)	:	MR. SANTANU KUMAR DAS CHIEF OPERATING OFFICER (COO)
	(ii) Name of HCF or CBMWTF	:	HCG PANDA CANCER HOSPITAL
	(iii) Address for Correspondence	:	NH-16, TELENGAPENTHA, CUTTACK, 754001
	(iv) Address of Facility	:	NH-16, TELENGAPENTHA, CUTTACK, 754001
	(v) Tel. No, Fax. No	:	PH- 6358888824
	(vi) E-mail ID	:	Jajati.b@hcgel.com
	(vii) URL of Website	:	http://butterflysoftware.in/hcf/114981.html
	(viii) GPS coordinates of HCF or CBMWTF	:	
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other) - PRIVATE
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization No.: 19779/ IND-IV-BW-687 APPLICATION NO : 4406014, Valid up to: 31-03-2024
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 31-03-2026
2	Type of Health Care Facility	:	HCF
	(i) Bedded Hospital	:	No. of Beds: 130
	(ii) Non-bedded hospital	:	NA
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	CUT/00205/2023 (Till 01-01-2026)
3	Details of CBMWTF	:	NA
	(i) Number of health care facilities covered by CBMWTF	:	NA
	(ii) No. of Beds covered by CBMWTF	:	NA
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	NA Kg / day
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	:	NA Kg / day
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)	:	Yellow Category: 6811.644 KGS Red Category: 12059.196 KGS White: 137.521KGS Blue Category: 2389.787 KGS General Solid Waste: NIL
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility	:	
	(i) Details of the on-site storage	:	Size: 100 SQFT

	facility		Capacity: 50 KGS			
			Provision of on-site storage : (Cold storage or any other provision)			
	(ii) Disposal facilities		Type of treatment equipment	No of Units	Capacity Kg/day	Quantity Treated or disposed in kg per annum
			Incinerators	NA	----	----
			Plasma Pyrolysis	NA	----	----
			Autoclaves	NA	----	----
			Microwave	NA	----	----
			Hydroclave	NA	----	----
			Shredder	NA	----	----
			Needle tip cutter or destroyer	NA	----	----
			Sharps	NA	----	----
			Encapsulation or concrete pit	NA	----	----
			Deep burial pits	NA	----	----
			Chemical disinfection:	1	----	----
			Any other treatment equipment:	NA	----	----
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	:	Red Category (like plastic, glass, etc.) 12059.196 KGS & 2389.787 KGS = 14448.983 KGS			
	(iv) No. of Vehicles used for collection and transportation of biomedical waste	:	VEHICLE FROM SANI CLEAN PVT.LTD.			
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum			Quantity Generated	Where disposed	
			Incineration	NA	NA	
			Ash	NA	NA	
			ETP Sludge	NA	NA	
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		M/S SANI CLEAN 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		YES (MOM ATTACHED)			

	(i) Number of trainings conducted on BMW Management	12
	(ii) Number of personnel trained	118
	(iii) Number of personnel trained at the time of induction	90
	(iv) Number of personnel not undergone any training so far	NIL
	(v) Whether standard manual for training is available?	YES
8	Details of the accident occurred during the year	
	(i) Number of Accidents occurred	NIL
	(ii) Number of persons affected	NIL
	(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 times in last year could not met the standards?	NA
	Details of Continuous online emission monitoring systems installed	NA
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	YES, ALWAYS COMPLAINT WITH THE STANDARDS.
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, MEETING THE STANDARD OF LOG 4
12	Any other relevant information	(Air Pollution Control Devices attached with the Incinerator) NA

Certified that the above report is for the period from 1st JAN 2022 TO 31st DEC 2022

SK

Name and Signature of the Head of the Institution
Mr. Santanu Kumar Das
 Chief Operating Officer (COO)
 HCG Panda Cancer Hospital
 (A Unit Of Health Care Global Enterprises Limited.)

Date:
 09th
 Feb-
 2023

Place:
 CTC



Biomedical waste Annual returns for the year - 2022 (HCG Panda Cancer Hospital, Telengapentha, Cuttack)

Sl.No.	Generation Month	Yellow Bags	Yellow Wgt (kgs)	Cyto Toxic Drugs (Yellow)	Yellow Wgt (kgs)	Blue Bags	Blue Wgt (kgs)	Red Bags	Red Wgt (kgs)	White Bags	Containers Sharps Wgt (kgs)	Total Weight
1	January	186	451.416	121	87.6							
2	February	168	531.24	150	120.322	168	150.672	186	766.924	7	8.06	1439.854
3	March	186	523.88	162	151.08	166	155.2	168	847.571	9	12.34	1680.524
4	April	180	631.809	138	99.841	174	187.51	186	942.12	9	13.11	1887.14
5	May	180	606.38	156	164	186	199.644	180	890.11	3	4.01	1866.354
6	June	180	571.048	158	259.29	164	178.02	186	954.725	8	8.65	1898.998
7	July	181	560.73	125	167.4	170	194.91	180	1052.568	10	13.97	1866.354
8	August	186	549.558	163	194.12	168	268.93	186	917.937	5	5.7	1898.998
9	September	180	596.275	163	215.435	174	205.12	186	1114.007	14	14.371	2086.335
10	October	186	589.827	146	140.927	180	230.38	180	1121.613	12	15.61	1926.62
11	November	180	626.261	156	150.865	186	221.851	186	1130.668	8	10.46	2068.14
12	December	186	573.22	174	202.82	186	221.48	180	1122.327	5	7.27	2086.988
	Total	2185	6811.644	1812	1953.7	2102	2389.787	2190	12059.196	107	137.521	23161.052

Manager - Operations

Sr. Manager - Operations

Chief Operating Officer

Chief Operating Officer
HCG Panda Cancer Hospital
(A Unit of Healthcare Global Enterprises Ltd.)
NH-5, Telengapentha, Cuttack