

OFFICE OF THE MEDICAL SUPERINTENDENT, T.B & I.D.H., PURI

Letter No: 547 Date: 01/05/2025

To
The Director, Public Health, Odisha
State Bio-medical Waste Mangement Cell, Bhubaneswar - 751001

Sub: Submission of Annual Report in Form IV for BMWW Programme of T.B. & I.D. Hospital, Puri
in prescribed format for the period from dt. 01.01.2024 to dt. 31.12.2024

Sir,

With reference to the above cited subject, the Annual Report in Form IV alongwith requisite Annexures for BMWW Programme of T.B. & I.D. Hospital, Puri in prescribed format for the period from dt. 01.01.2024 to dt. 31.12.2024 are submitted herewith for your kind perusal and necessary official record.

This is for favour of your inforamation and necessary action.

Yours faithfully,

Encl.: 1. Annual Report - 09 Sheets


Medical Superintendent
T.B. & I.D.H, Puri



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)	DR UTPAL KUMAR NANDI, MEDICAL SUPERINTENDENT, T.B. & IDH, PURI.
	(ii) Name of HCF or CBMWTF	T.B. & I.D. HOSPITAL, PURI or M/s. Sani Clean Pvt. Ltd., Bhubaneswar.
	(iii) Address for Correspondence	RED CROSS ROAD, PO/DIST – PURI – 752002 (ODISHA)
	(iv) Address of Facility	T.B. & I.D. HOSPITAL, PURI, RED CROSS ROAD, PO/DIST – PURI – 752002 (ODISHA)
	(v) Tel. No, Fax. No	06752-291190
	(vi) E-mail ID	idhnhmpuri2021@gmail.com
	(vii) URL of Website	https://tbidhospitalpuri.in
	(viii) GPS coordinates of HCF or CBMWTF	No.
	(ix) Ownership of HCF or CBMWTF	State Government (Govt. Hospital)
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation No.: 16412/IND-IV-BW-863 dt. 14.10.2024.
(xi). Status of Consents under Water Act and Air Act	Consent Order No: 4074 dt. 01.10.2024	
2.	Type of Health Care Facility	No. of Beds: 108.
	(i) Bedded Hospital	Bedded Hospital
	(ii) Non-bedded hospital	Not Applicable


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	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	Not Applicable			
	(iii) License number and its date of expiry	Not Applicable			
3.	Details of CBMWTF				
	(i) Number healthcare facilities covered by CBMWTF	Not Applicable			
	(ii) No of beds covered by CBMWTF	Not Applicable			
	(iii) Installed treatment and disposal capacity of CBMWTF:	Kg per day - Not Applicable			
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	Kg/day - Not Applicable			
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis). Details mentioned in monthly basis for the period from 01.01.2024 to 31.12.2024 in Separate Sheet attached.	Yellow Category: 242.409 Kgs per Annum			
		Red Category: 1653.174 Kgs per Annum			
		White: 1111.873 Kgs per Annum			
		Blue Category : 139.251 Kgs per Annum			
		General Solid waste: 7500 Kgs per Annum			
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility	Bio Medical Waste materials are transported from the Medical to BMW treatment Plant at Khordha by the Outsourcing Agency named M/s. Sani Clean Pvt. Ltd., Bhubaneswar on day to day basis.			
	(i) Details of the on-site storage facility disposal facilities :	Size : 15 Feet X 12 Feet			
		Capacity : 500 kg per Day			
		Provision of on-site storage : (cold storage or any other provision)			
		Type of treatment equipment	No of units	Capacity Kg/ day	Quantity treated or disposed in kg per annum
		Incinerators	NIL	Not Applicable	NIL
		Plasma Pyrolysis	NIL	Not Applicable	NIL
		Autoclaves	01	450 Ltrs per day	NIL
		Microwave	NIL	Not Applicable	NIL
		Hydroclave	NIL	Not Applicable	NIL
		Shredder	01	30 Kg per day	NIL


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ABSTRACT STATEMENT OF WASTE GENERATED DURING THE PERIOD
FROM 01.01.2024 TO 31.12.2024

Name of the Institution: T.B. & I.D. HOSPITAL, PURI

Sl. No.	MONTH	Quantity of Waste Generated (in Kg) during the month				
		Yellow	Red	Blue	White	Total
1	Jan-24	14.856	95.420	101.792	13.402	225.470
2	Feb-24	11.492	81.388	70.549	11.063	174.492
3	Mar-24	12.134	85.596	78.532	12.212	188.474
4	Apr-24	13.191	108.209	90.808	11.880	224.088
5	May-24	13.242	115.839	87.429	11.712	228.222
6	Jun-24	13.596	123.527	88.787	11.105	237.015
7	Jul-24	12.997	122.822	59.513	11.012	206.344
8	Aug-24	19.495	120.475	89.811	13.684	243.465
9	Sep-24	20.556	148.204	110.665	13.487	292.912
10	Oct-24	35.248	306.389	123.380	11.699	476.716
11	Nov-24	58.042	188.028	115.200	8.525	369.795
12	Dec-24	17.560	157.277	95.407	9.470	279.714
	Total	242.409	1653.174	1111.873	139.251	3146.707

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05/02/25
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T.B. & I.D. Hospital, Furi

[Signature]
Medical Superintendent
T.B. & I.D. Hospital, Furi

	Needle tip cutter or destroyer -	02	220 per Day	NIL
	Sharps encapsulation or concrete pit -	02	5 Feet X 6 Feet	NIL
	Deep burial pits:	02	5 Feet X 6 Feet	NIL
	Chemical disinfection: -	03	50 Ltrs.	NIL
	Any other treatment equipment:			
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	Not Applicable		
	(iv) No of vehicles used for collection and transportation of biomedical waste	One		
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	Not Applicable		
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	M/s. Sani Clean Pvt. Ltd., Bhubaneswar		
	(vii) List of member HCF not handed over bio-medical waste.	Not Applicable		
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes, Bio-medical Waste Management Committee Meeting held on dt. 05.02.2025 (Copy of Minutes attached herewith)		
7.	Details trainings conducted on BMW			
	(i) Number of trainings conducted on BMW Management.	Two on dt. 28.05.2024 and 19.12.2024		
	(ii) number of personnel trained	30 Nos. in each Training.		
	(iii) number of personnel trained at the time of induction	One		

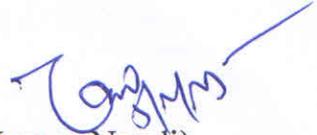

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	(iv) number of personnel not undergone any training so far	NIL
	(v) whether standard manual for training is available?	Yes
	(vi) any other information)	No
8.	Details of the accident occurred during the year	
	(i) Number of Accidents occurred	NIL
	(ii) Number of the persons affected	NIL
	(iii) Remedial Action taken (Please attach details if any)	Not Applicable
	(iv) Any Fatality occurred, details.	NIL
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	No, Not Applicable
	Details of Continuous online emission monitoring systems installed	Not Applicable
10.	Liquid waste generated and treatment Methods in place. How many times you have not met the standards in a Year?	Yes, NIL
11.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	No, NIL
12.	Any other relevant information	No

Certified that the above report is for the period from 1st January 2024 to 31st December 2024. I do hereby declare that the statements made and information given above is true to the best of my knowledge and belief and that I have not concealed any information.

I do also hereby undertake to provide any further information sought by the prescribed Authority in relation to these rules and to fulfill any conditions stipulated by the prescribed Authority

Date: 05.02.2025
Place: T.B.&IDH, Puri


(Dr. Utpal Kumar Nandi)
Medical Superintendent
T.B. & IDH, Puri
Medical Superintendent
T.B. & I.D. Hospital, Puri

OFFICE OF THE MEDICAL SUPERINTENDENT, T.B. & I.D. HOSPITAL PURI
BIO-MEDICAL WASTE MANAGEMENT (BMWM) COMMITTEE MEETING

MINUTES No: 04/2024-2025

Date: 05.02.2025

Place: Office Chamber , O/o the Medical Superintendent, T.B. & I.D. Hospital, Puri

The Hospital infection Control Committee Meeting was held on 05.02.2025 at 11.30 AM in the **Office Chamber, O/o the Medical Superintendent, T.B. & I.D. Hospital, Puri** under the chairmanship of the Medical Superintendent Dr. Utpal Kumar Nandi. The Superintendent welcomed all Doctors, Paramedical Staff and other members present in this meeting. The Superintendent requested to Dr. Dharendra Kumar Pattanaik, Senior Medical Officer, T.B. & I.D. Hospital, Puri to conduct the Meeting as per the Agenda.

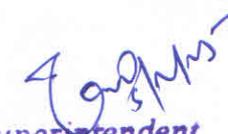
The Members present in the meeting are as follows (The Attendance Sheet is annexed in separate sheet):

1. Dr. Utpal Kumar Nandi, Medical Superintendent
2. Dr. Dharendra Kumar Pattanaik, Senior Medical Officer
3. Anjana Sethi, Assistant Nursing Superintendent
4. Sanjulata Swain, I/c. T.B. Ward
5. Sarada Prasann Mishra, Pharmacist
6. Swarnalata Nayak, Nursing Officer
7. Nil Kusum Kereketta, Nursing Officer
8. Rojalin Ranjitsingh, Nursing Officer
9. Puspanjali Nayak, Lab. Technician
10. Bismita Pradhan, Radiographer
11. Haraprasad Hota, Supervisor, Outsourcing BMWM Agency
12. Subhrranjan Mishra, Supervisor, Outsourcing Housekeeping Agency

Agenda of the Meeting

1. Review of Work Performance & Assignment of Work Responsibilities of Workers relating to BMWM on day to day basis.

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Medical Superintendent
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2. Review of Work Performance & Assignment of Work Responsibilities of Outsourcing Housekeeping Workers under Nirmal Scheme
3. Review of Collection, Segregation and Transportation of BMW of all IPD on daily basis.
4. Maintain the Sanitation & Hygienic in OPD, IPD, Laboratory, X-ray and Niramay
5. Cleaning of Safety & Soak Tank of all Toilets in regular intervals.
6. Cleaning of Overhead Water Tanks in regular intervals as per guidelines.
7. Any other proposals by Member of the House

Agenda Wise Discussion & Approval.

The Superintendent instructed to all Ward In-Charge of the Institution for caring properly the segregation of Bio-medical Waste as per BMWM guidelines.

1. Review of Work Performance & Assignment of Work Responsibilities of Outsourcing Workers under Nirmal Scheme – In this regard, the House decided to assign the responsibilities to Mr. Subhraranjan Mishra, Supervisor, Outsourcing Housekeeping Agency for maintaining the Cleaning & Sanitation Works of all IPD, OPD, Laboratory, X-ray Room and ICU etc. as per Housekeeping Criteria based on BMWM guidelines.
2. Review of Work Performance & Assignment of Work Responsibilities of Outsourcing Housekeeping Workers under Nirmal Scheme: - Reviewed and analyzed of Housekeeping Works in connection with BMW management on day to basis and instructed to the Supervisor of Housekeeping personnel to maintain the housekeeping works as per TOR.
3. Review of Collection, Segregation and Transportation of BMW of all IPD on daily basis: - The Collection, Segregation and Transportation of BMW and General Waste reviews in details and instructed to BMW outsourcing Worker and BMW Outsourcing Supervisor to maintain the Collection, Segregation and Transportation of BMW on daily basis as per BMW guidelines.

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4. Maintain the Sanitation & Hygienic in OPD, IPD, Laboratory, X-ray and Niramay:
In this regard, the House instructed to Outsourcing Supervisor to maintain the said assignment by utilizing the Housekeeping Personnel properly based on economic value on day to basis as per Housekeeping TOR.
5. Cleaning of Safety & Soak Tank of all Toilets in regular intervals: - In this regard, the House decided to assign the responsibilities to Mr. Subhrranjan Mishra, Supervisor, and Outsourcing Housekeeping Agency for maintaining Cleaning of Safety & Soak Tank of all Toilets as per BMWG guidelines.
6. Cleaning of Overhead Water Tanks in regular intervals as per guidelines: In this regard, the House instructed to Mr. Manoranjan Behera, Plumber, Outsourcing Worker under Nirmal Scheme to take requisite steps for cleaning for all Overhead Water Tanks of this Institution in regular Intervals and send the Samples to the Laboratory, DHH, Puri for testing of Water. And also instructed to Mr. Manoranjan Behera, Plumber to maintain all installed Aquaguards for consuming the safe drinking water.
7. Any other proposals by Member of the House: In this regard, the House decided to affix the more requisite signages at every requisite places.

Lastly the meeting ended with vote of thanks to the Chair.

Chairman

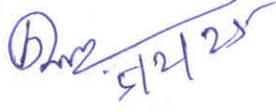
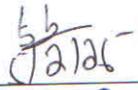
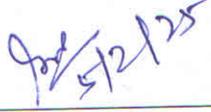
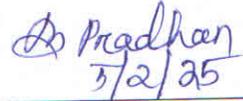


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Attendance sheet of Bio-Medical Waste Management (BMWM) Committee Meeting

VENUE: Office Chamber, O/o The Med. Supdt., TB & ID Hospital, PURI DATE: 05.02.2025 TIME: 11:30 A.M.

Sl.No.	Name of the Participants	Designation	Contact No.	Signature
1	Dr. Utpal kumar Nandi	Medical Superintendent	9438266452	
2	Dr. Dharendra Kumar Pattanayak	Sr. Medical Officer	9437727593	
3	Anjana Sethi	Asst. Nursing Supdt.	6370722515	Anjana Sethi 5.2.25
4	Sanjulata Swain	Nursing officer TB Ward I/C	9937445716	
5	Sarada Prasann Mishra	Pharmacist	9438421333	
6	Swarnalata Nayak	Nursing officer	8458091818	Swarnalata Nayak 05/02/25
7	Nil Kusum Kerketta	Nursing officer	8895636103	Nil Kusum Kerketta. 5/2/25
8	Rojalin Ranjitsingh	Nursing officer ID Ward I/C	8249197144	Rojalin Ranjitsingh 5/2/25
9	Puspanjali Nayak	Lab. Technician	9348732167	
10	Bismita Pradhan	Radiographer	9178880663	
11	Haraprasad Hota	Supervisor Outsourcing BMWM Agency	7008108897	Haraprasad Hota BMWM Supervisor 5/02/2025
12	Subhra Ranjan Mishra	Supervisor Outsourcing Housekeeping Agency	9437825708	Subhra Ranjan Mishra


Medical Superintendent
T.B. & I.D. Hospital, Puri