



क्षेत्रीय आयुर्विज्ञान संस्थान, इंपाल  
REGIONAL INSTITUTE OF MEDICAL SCIENCES HOSPITAL, IMPHAL  
(An autonomous Institute under the Ministry of Health & Family Welfare, Govt. of India)

No. 13/GEN/RIMSH-24: /1183  
To

Imphal, the 5th January, 2024

The Member Secretary,  
Manipur Pollution Control Board,  
Lamphelpat, Imphal.

Subject: Submission of Annual Report for BMWM in RIMS Hospital w.e.f.  
1st Jan. 2023 to 31st Dec., 2023.

Sir,

I am submitting herewith the Annual report of Biomedical Waste Management in RIMS Hospital with effect from 1st Jan. 2023 to 31st Dec., 2023 for your kind information.

Yours Sincerely,

(Prof. N. Sanjib Singh)  
Medical Superintendent,  
RIMS Hospital, Imphal

Enclosed: As stated.

Memo No. 13/GEN/RIMSH-24:

Imphal, the 5th January, 2024

Copy to –

1. The P.S. to Director for kind information of the Director, RIMS, Imphal.
2. Concerned file.

(Prof. N. Sanjib Singh)  
Medical Superintendent,  
RIMS Hospital, Imphal

FORM IV: ANNUAL REPORT

S. No.	Particulars		
1.	<b>Particulars of Occupier</b>		
	I. Name of Authorized Person (Occupier or Operator)	PROF. N. SANJIB SINGH	
	II. Name of HCF or CBWTF :	RIMS	
	III. Address for Correspondence :	RIMS Hospital, Lamphelpat, J/W, Manipur	
	IV. Address of Facility		
	V. Tel. No, Fax. No :		
	VI. E-mail ID :	rims (a) rims . edu . in	
	VII. URL of Website		
	VIII. GPS coordinates of HCF or CBWTF		
	IX. Ownership of HCF or CBWTF	(State Government or Private or Semi Govt. or any other) CENTRAL GOVT.	
	X. Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	Authorization Number ..... 258./2021 ..... Valid Up to : 14 <sup>th</sup> JUNE 2024	
	XI. Status of Consents under Water Act and Air Act	Valid Up to : 10 <sup>th</sup> Day of DEC 2026	
2.	<b>Type of Health Care Facility</b>		
	I. Bedded Hospital:	No. of Beds: 1060	
	II. Non-bedded health care facility (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other )	x	
	III. License number and its date of Expiry	x	
3.	<b>Details of CBWTF</b>		
	I. Number healthcare facilities covered by CBWTF	Only for RIMS	
	II. No of beds covered by CBWTF :	1060	
	III. Installed treatment and disposal capacity of CBWTF	400- 550...kg/day	
	IV. Quantity of biomedical waste treated or disposed by CBWTF	402..83..kg/day (average)	
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Category	
		Quantity(kg/annum)	
		Yellow	83916.4 kg /annum
		Red	46222.92 kg/annum
		Blue	15042.8 kg/annum
	White	1849.62 kg/annum	

		General Solid Waste			
<b>5. Details of the Storage, treatment, transportation, processing and Disposal Facility</b>					
<b>I. Details of On Site Storage</b>		Size: <i>75 ft (L) x 37 ft (B)</i> Capacity: <i>4 to 5 days storage capacity</i> Provision for Onsite Storage (Cold Storage or any other provisions): <p style="text-align: center;"><i>No cold storage</i></p>			
<b>II. Details of Onsite Disposal Facility</b>		<b>Type of Treatment Equipment</b>	<b>No. of Units</b>	<b>Capacity kg/day</b>	<b>Quantity Treated or Disposed kg/annum</b>
		Incinerators	1	229.9	83916.4
		Plasma Pyrolysis			
		Autoclaves			
		Microwave	3	126.63	46222.92
		Hydroclave			
		Shredder	1	126.63	46222.92
		Needle tip cutter or destroyer	70	5.06	1849.62
		Sharps encapsulation or concrete pit	2	5.06	1849.62
		Deep Burial Pits	1		
		Chemical Disinfection	<i>Discharged in drain after disinfection with 1% hypochlorite soln.</i>		
		Any other equipment used for treatment			
<b>III. Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.</b>		<b>Red Category (like plastic, glass etc.)</b> <i>16645 Kg/annum</i>			
<b>IV. No of vehicles used for collection and transportation of biomedical waste</b>		<i>1 (one) mini tata. vehicle for collection and transportation of biomedical waste</i>			
<b>V. Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum</b>			<b>Quantity generated</b>	<b>Where disposed</b>	
		Incineration			
		Ash	<i>3699 kg/annum</i>	<i>Municipal dumping site landeng</i>	
		ETP Sludge			



Guidelines for Implementation of Bio-medical Waste Management Rules by Healthcare Facilities

	VI. Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	RIMS Bio - Medical Waste Treatment Facility
	VII. List of member HCF not handed over bio-medical waste	Does not arise
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes
7.	Details of Training conducted on BMW	
	I. Number of trainings conducted on	2 (Two) training in a year (June & Dec)
	II. BMW Management	
	III. number of personnel trained	150 nos.
	IV. number of personnel trained at the time of induction	
	V. number of personnel not undergone any training so far	Nil
	VI. Whether standard manual for training is available?	Bio-Medical Waste Management Rules 2016
	VII. Any other Information	Nil
8.	Details of Accident Occurred	
	I. Number of Accidents occurred	Nil
	II. Number of the persons affected	Nil
	III. Remedial Action taken (Please attach details if any)	Nil
	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 meet the standards?	Yes
	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?	On process
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
12.	Any other relevant information	(Air Pollution Control Devices attached with the

Guidelines for Implementation of Bio-medical Waste Management Rules by Healthcare Facilities

	Incinerator)
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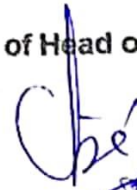
Certified that above report is for the period from

1<sup>st</sup> January 2023 till December 31<sup>st</sup> 2023

Name and Signature of Head of Institution

Date:

Place

  
प्रिंसिपल अमीसक  
क्षेत्रीय आर्युविज्ञान संस्थान, इफाल  
Medical Superintendent  
Regional Institute of Medical Sciences  
Hospital, Imphal