

OFFICE OF THE MEDICAL SUPERINTENDENT REGIONAL INSTITUTE OF MEDICAL SCIENCES HOSPITAL, IMPHAL (An autonomous Institute under the Ministry of Health & Family Welfare, Govt. of India)

No. 13/GEN/RIMSH-21:

To

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

Subject: Submission of Annual Report for BMWM in RIMS Hospital w.e.f. 1st Jan. 2021 to 31st Dec., 2021.

Sir,

I am submitting herewith the Annual report of Biomedical Waste Management in RIMS Hospital with effect from 1st Jan. 2021 to 31st Dec., 2021 for your kind information.

Yours Sincerely,

Imphal, the 25th February, 2022

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

Imphal, the 25th February, 2022

Enclosed: As stated.

Memo No. 13/GEN/RIMSH-21:

Copy to -

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

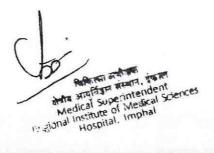
2. Concerned file.

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

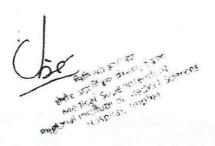
Annexure 4

FORM IV: ANNUAL REPORT

S. No.		Particulars			
1.	Particulars of Occupier				
	1.	Name of Authorized Person (Occupier or Operator)	PROF. N. S	CANTIB SINGH	
	11.	Name of HCF or CBWTF:	RIMS		
	111.	Address for Correspondence :	RIMS HOSP		
	IV.	Address of Facility		mapa, sin timber	
	V.	Tel. No, Fax. No:			
	VII.	E-mail ID :	Hims @ Hims, edu, in		
	VIII.	URL of Website		Total Control of the	
		GPS coordinates of HCF or CBWTF		,	
	IX.	(State Government or Private or Semi Govt. o			
	X.	Status of Authorization under the Bio-Medical Waste	Authorization N	lumber	
		(Management and Handling) Rules	Valid Up to : 16	** JUNE 2024	
	XI.	Status of Consents under Water Act and Air Act	Valid Up to: 10th Day of DEC 2026		
2.	Type of Health Care Facility		 	Day of the	
	I. Bedded Hospital:		No. of Beds:	1060	
	11.	Non-bedded health care facility (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)			
	111.	License number and its date of Expiry			
3.	1	s of CBWTF			
	Number healthcare facilities covered by CBWTF		only for	RIMS	
	II.	No of beds covered by CBWTF	1060		
	111.	Installed treatment and clisposal capacity of CBWTF	400 - 55.0kg/day		
	IV. Quantity of biomedical waste treated or disposed by CBWTF		355 .	29kg/day (overage)	
	Quant	ity of waste generated or	Category	Quantity(kg/anumn)	
-	disposed in Kg per annum (on		Yellow	86593.42 6	
	month	ly average basis)	Red	29543·32 kg	
1			Blue	10100	
- 1			White	1042 · 66 kg	



		General Sol Waste	3	70730.2	173 kg/annum	۸.
D	etails of the Storage, treatment,		rocessing	g and Dispo	sal Facility	
	Details of On Site Storage	Size: 75H C				
		Capacity: 4 to 5 days stoyage capacity				
		Provision for Or	nsite Stora	age (Cold)St	orade or	
		any other provis	sions):	0.00	Obcas	
		any other provisions): No Cold Storage				
-					,	
	II. Details of Onsite Disposal	Type of	No. of	Capacity	Quantity	
	Facility	Treatment	Units	kg/day	Treated	
İ		Equipment			or	
					Disposed	
		Incinerators	1	240.50	kg/anumn	
		Plasma	+	240.53	86593.42	
		Pyrolysis				
1		Autoclaves		<u> </u>	 	
		Microwave	3	82.06	29543.32	
-		Hydroclave		04 06	71019 02	
Ì		Shredder	1	82.06	29543.32	
		Needle tip	1	2, 76	131330	
		cutter or	70	2.98	1075.71	
İ		destroyer				
		Sharps				
		encapsulation	2	2.98	1075.71	
		or	ac.	2 10	1013 11	
1		concrete pit	-			
		Deep Burial	1			
Ì		Pits	1	1 5		
		Chemical Disinfection	sischa	tigled in	drain after	- 1 late
j		Any other	disinf	ection u	drain after	pouve
		equipment	,		1 , 9	
		used for	-	-	-	
-		treatment				
11	Quantity of recyclable		like plast	ic, glass et	c.)	
	wastes sold to authorized	Red Category (like plastic, glass etc.)				
	recyclers after treatment in	9088 kg/annum				Linda Selbeth dans
	kg per annum.	7			k - cole and a	1000
IN	/. No of vehicles used for					
	collection and transportation	1 (one) mini tata relicle for collection and transportation of biomedical warfe				
	of biomedical waste	and Transpor	blion o	f biomed	ical wall	0
1	 Details of incineration ash 	1	1	Quantity	Where	~
	and ETP sludge generated			generated	disposed	
-	and disposed during the	Incineration				•
	treatment of wastes in Kg	Ash		4550 - 6 kg/gm	Municipal du	imping
	per annum	ETP Sludge		J		1]



12.	have not met the standards in a year? Any other relevant information	
11.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you	Yes.
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	On phocess.
	Details of Continuous online emission monitoring systems installed	
	air Pollution from the incinerator? How many times in last year could not meet the standards?	Yes
9.	IV. Any fatality occurred, details Are you meeting the standards of	NILL
	III. Remedial Action taken (Please attach details if any)	NILL
	Number of the persons affected	NILL
	Number of Accidents occurred	NILL
8.	VII. Any other Information Details of Accident Occurred	NILL
	VI. Whether standard manual for training is available?	Bio-Medical Waste Management Rule 2016
	number of personnel not undergone any training so far	NILL
	IV. number of personnel trained at the time of induction	200 mps.
	Number of trainings conducted on BMW Management number of personnel trained	2(Two) training in a year (June and sec) 2021
7.	Details of Training conducted on BMW	
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes
	VII. List of member HCF not handed over bio-medical waste	does not arise
	VI. Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	RIMS Bio-Medical Waste treatment Facility



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

Incinerator)

Certified that above report is for the period from

Incinerator

Name and Signature of Head of Institution

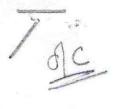
Date:

Place

Place

Place

Regional Institute of Medical Sciences Hospital, Imphal





OFFICE OF THE MEDICAL SUPERINTENDENT REGIONAL INSTITUTE OF MEDICAL SCIENCES HOSPITAL, IMPHAL (An autonomous Institute under the Ministry of Health & Family Welfare, Govt. of India)

No. 13/GEN/RIMSH-21:

Imphal, the 20th August, 2021

To

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

Subject: Submission of Annual Report for BMWM in RIMS Hospital w.e.f. 1st Jan. 2020 to 31st Dec., 2020.

Sir.

I am submitting herewith the Annual report of Biomedical Waste Management in RIMS Hospital with effect from 1st Jan. 2020 to 31st Dec., 2020 for your kind information.

Yours Sincerely.

(Prof. H. Priyoshakhi Devi) Medical Superintendent, RIMS Hospital, Imphal.

Enclosed: As stated.

Memo No. 13/GEN/RIMSH-21:

Imphal, the 20th August, 2021

Copy to -

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

2. Concerned file.

(Prof. H. Priyoshakhi Devi) Medical Superintendent, RIMS Hospital, Imphal.



Annexure 4

FORM IV: ANNUAL REPORT

S.	2	Particulars	1				
No.			Orași de Caracia de Ca				
1.	The state of the s						
	[·].	THE CONTROLLED FOR SUMMER	IP _ 11	D I			
	-	(Occupier or Operator)	IROF. M.	PRIYOSHAKHI DEVI			
	1.	THE OF FIGH OF COPY IT	RIN	18			
	111.	Address for Correspondence :	PINO HOS	pital, Lamphilpat, I/w, Main			
	IV.	Address of Facility	1517-112 1303	grant, Lampurpar, +/10, 11 our			
	V.	Tel. No, Fax. No :	The second secon				
	W.	E-mail ID ;	Frima (a)	rims. educin			
	VII.	URL of Website					
	VIII.	GPS coordinates of HCF or CBWTF	Hat or complete the same beautiful to the sa				
	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	Authorization N	iumber (910V).			
	and the state of t	(Management and Handling) Rules	Valid Up to : 14 06 2021,				
eri, etcorlage a.e.	XI. Status of Consents under Valid Up to: 10th day of Die 2021, Type of Health Care Facility						
2.	Туре	of Health Care Facility	The second secon				
	L.I.	Bedded Hospital:	No. of Beds:	1060.			
	Spine Committee of the	Non-bedded health care facility (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)					
	111.	License number and its date of Expiry					
	Detai	is of CBWTF					
		covered by CBWTF	only o	for RIMS.			
1	11.	No of beds covered by CBWTF	1040				
- Control of the Cont		Installed treatment and disposal capacity of CBWTF	400-450kg/day				
	IV. Quantity of biomedical waste treated or disposed by CBVVTF		201.36 kg/day (Awrage)				
f.	Quani	ity of waste generated or	Category	Quantity(kg/anumn)			
1	disposed in Kg per annum (on		Yellow	375345 465 - 714			
4	month	ily average basis)	Red	1614 54 1 month Command			
1			Blue	3753.15 Kg/orrenth (America) 1614.54 Kg/orrenth (America) 618.16 Kg/orrenth (America)			
-			White	618.16 Kg/month/Aurag			
		The second secon		1 Rolansoth Oura			

Medical Supportantion

Medical Supportantion

Regional Institute of Medical Sciences

Historical Impiral

	-	General So Waste	0		1.56 kg.		
5.	Details of the Storage, treatment,	transportation, p	rocessin	g and Dispo	osal Facility		
	Details of On Site Storage	Size: 75#	/L) NS	9 H (B)			
		Capacity: 4	e entreelly.				
		Capacity: 47, 5 days storage imposity. Provision for Onsite Storage (Cold Storage or					
		any other provi	the and				
		uniy outor provi	ununuj.	no eva	starage.		
					7		
					3		
	II. Details of Onsite Disposal	Type of	No. of	1 473	To		
	Facility	Treatment		Capacity	Quantity		
	r donity		Units	kg/day	Treated		
		Equipment			or		
		that the same	to the second		Disposed		
				1	kg/anumn		
	The state of the s	Incinerators	1 4	125-10	45037.9 kg/anusm.		
		Plasma			4		
		Pyrolysis	and the second	7			
		Autoclaves	1	1			
		Microwave	3.	53.81	1927215940/aug		
	Part of the state	Hydroclave		1	19374.59 Kg/anum		
	20	Shredder	11.	53.81.	142741500 100 100		
		Needle tip	+-	122 21.	14374-59 kg/anum		
		cutter or	100	1			
			68.	1.83	660.85 Kg/anumm.		
		destroyer	- Jan	ļ	4'		
		Sharps	ì				
		encapsulation	1.	1.83	660.85 kg/anumn.		
		or	1	100	Gov or reflection.		
		concrete pit		An area of the second s			
		Deep Burial	A				
		Pits	1	L			
		Chemical	Disch	arged ei	the 17. hypochlorite		
		Disinfection	disembe	ellen un	th 17. hysochlorile		
		Any other	1		4		
		equipment			600		
	and the second second	used for	1		- Avenue		
		treatment					
	III. Quantity of recyclable	The state of the s	iller mines	in miles make	he b		
	wastes sold to authorized	Red Category (like plastic, glass etc.)					
1	recyclers after treatment in	1199E Valadas.			TOTAL SERVICE		
-		11225 Kg/year.					
-	kg per annum.						
1	IV. No of vehicles used for	1. (en min	i dato	autriel	t for collection a		
	collection and transportation	1 (en mini Lata restiete for collection bransportation of biomedical waste					
10.40	of biomedical waste	in amparedian of elamedial scal					
	 V. Details of incineration ash 				Where .		
2,000	and ETP sludge generated		İ	generated	disposed		
1	and disposed during the	Incineration		The same of the sa	The state of the s		
	treatment of wastes in Ko	Ash	1	= Ra Kale	un Municipal bump Bille.		
-	per annum	ETP Sludge		- on 17/2	VIII I		
1		FIL ORRÂL	(Sill.		

Archest appromention

regional Institute of Medical Sciences

Machinel Implied

And the second section of the section of the second section of the secti	VI. Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed	RIMS Bio Medical Waste Treatment
	VII. List of member HCF not handed over bio-medical waste	Locality. Does not arrise.
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 BMVV	
	Number of trainings conducted on BMW Management	1/on training in the month. of June - 2020.
	IV. number of personnel trained at the time of induction	160 mes.
	V. number of personnel not undergone any training so far	Núl.
	VI. Whether standard manual for training is available?	Bio medical diaste Management Rules 2016.
	VII. Any other Information	Nich.
8.	Details of Accident Occurred	
-	Number of Accidents occurred	Neil:
	II. Number of the persons affected	Neil.
	III. Remedial Action taken (Please attach details if any)	Nel.
9.	Any fatality occurred, details Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not meet the standards?	Nal.
	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?	Nes.
12.	Any other relevant information	(Air Pollution Control Devices attached with the
		A TO A TO A TO A TO A TO A TO A TO A TO

Medical Superintendent
Regional Institute of Medical Sciences
Hospital Imphal

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

[Incinerator]

Certified that above report is for the period from

1 of January 2020 Itll December 31 4020

H.Pmyshl. D.

Name and Signature of Head of Institution

Date:

Place