

# NEIGRIHMS

Form - IV

(See rule 13)

## BMW-ANNUAL REPORT for 2019

[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)	:	Prof(Dr) P. Bhattacharyya, Director
	(ii) Name of HCF or CBMWTF	:	NEIGRIHMS
	(iii) Address for Correspondence	:	P/o Mawdangdiang, Shillong, 18
	(iv) Address of Facility	:	- do -
	(v) Tel. No, Fax. No	:	0364-2538013, 0364-2538003
	(vi) E-mail ID	:	
	(vii) URL of Website	:	www.neigrhms.gov.in
	(viii) GPS coordinates of HCF or CBMWTF	:	-
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other) Govt of India
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: MPCB/BMW-4/2018-19/95..... valid up to 31 <sup>st</sup> March 2021
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: (Applied)
2.	Type of Health Care Facility	:	Tertiary Care Institute
	(i) Bedded Hospital	:	No. of Beds:..... 594
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	N/A
	(iii) License number and its date of expiry	:	N/A
3.	Details of CBMWTF	:	N/A
	(i) Number healthcare facilities covered by CBMWTF	:	-
	(ii) No of beds covered by CBMWTF	:	-
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	_____ 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 : 39,401.83kg Red Category : 66,977.43kg White: 2440.9kg Blue Category : 7340 kg General Solid waste: 313,758.3kg
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility		
	(i) Details of the on-site storage facility	:	Size : 12x12 ft Capacity : Adequate Provision of on-site storage : (cold storage or any other provision) Normal protected storage.



	disposal facilities		Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum
			Incinerators	—	—	—
			Plasma Pyrolysis	—	—	—
			Autoclaves	2	5.5kg	2007.5kg
			Microwave	2	60L	22,435kg
			Hydroclave	—	—	—
			Shredder	1	50kg	5056kg
			Needle tip cutter or destroyer	57	—	All used needles
			Sharps encapsulation or concrete pit	1	—	2440.9kg
			Deep burial pits:	12	—	39,401.83kg
			Chemical disinfection:	3	80L	49,874.93
			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.)			
			14,853 Kg			
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	—			
	(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 Ash	N/A	—	
			ETP Sludge	Need to quantify	used for gardening	
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	N/A			
	(vii) List of member HCF not handed over bio-medical waste.		N/A			
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		Yes - Attached 2 nos. of minutes (2 pag			
7	Details trainings conducted on BMW					
	(i) Number of trainings conducted on BMW Management.		60 nos.			
	(ii) number of personnel trained		989 Personnel			
	(iii) number of personnel trained at the time of induction		87 Personnel			
	(iv) number of personnel not undergone any training so far		—			
	(v) whether standard manual for training is available?		Yes			
	(vi) any other information)		—			
8	Details of the accident occurred during the year		2019			



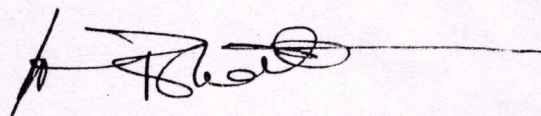
	(i) Number of Accidents occurred		36
	(ii) Number of the persons affected		36
	(iii) Remedial Action taken (Please attach details if any)		organised sensitization programme specially for the affected area
	(iv) Any Fatality occurred, details.		NO
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		Incinerator under repair
	Details of Continuous online emission monitoring systems installed		- do -
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		Liquid waste is channelized to Sewage treatment Plant (STP) and treated, which is functioning properly.
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, Biological Indicator test for microsome Disinfection Device was done and the result found to be satisfactory.
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from

01-01-2019 to 31-12-2019

Name and Signature of the Head of the Institution

Date: 25/06/2020  
Place: Mawdangdiang  
Shillong



Director,  
North Eastern Indira Gandhi  
Regional Institute of  
Health and Medical Sciences  
Shillong-793018