

Form – IV
(See rule 13)
ANNUAL REPORT/ MONTHLY REPORT

Sl. No.	Particulars		
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	Prof. (Dr) Nalin Mehta
	(ii) Name of HCF or CBMWTF	:	NEIGRIHMS
	(iii) Address for Correspondence	:	P/O Maudiangdiang, Skillang, 18
	(iv) Address of Facility	:	-do-
	(v) Tel. No, Fax. No	:	0364 - 2538013
	(vi) E-mail ID	:	director-neigrhms@gov.in
	(vii) URL of Website	:	
	(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 Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No. : MPCB/BMHO - 411/2010/2011-2022/20 Valid up to: 31 st March 2024
	(xi) Status of Consents under Water Act and Air Act	:	Valid upto:
2	Type of Health Care Facility	:	Tertiary Care Institute
	(i) Bedded Hospital	:	No. of Beds: 594 Beds
	(ii) Non-bedded hospital (Clinical 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 of health care facilities : covered by CBMWTF	:	—
	(ii) No. of Beds covered by CBMWTF	:	—
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	_____ Kg / day
	(iv) Quantity of bio medical 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:	42,599.66kg
		Red Category:	66,912.67kg
		White:	1,837.6kg
		Blue Category:	6,994.8kg
		General Solid Waste:	2,57,015.14kg

5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility			
	(i) Details of the on-site storage facility	Size: 13X 26 ft		
		Capacity: Adequate		
		Provision of on-site storage : Normal protected (Cold storage or any other provision) Storage		
	(ii) 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	7kg
		Microwave	1	60kg
		Hydroclave	—	—
		Shredder	1	50kg
		Needle tip cutter or destroyer	57	—
		Sharps Encapsulation or concrete pit		
		Deep burial pits	—	—
		Chemical disinfection:	5 units	80 hr
	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.) 14,501 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	—	
		ETP Sludge	136.57	
	(vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	Shillong Municipal Board.		
	(vii) List of member HCF not handed over bio-medical waste.	—		
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes		
7	Details trainings conducted on BMW	Details of the accident occurred during the year		
	(i) Number of trainings conducted on BMW Management	52		
	(ii) Number of personnel trained	1193		

	(iii) Number of personnel trained at the time of induction		—
	(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		
	(i) Number of Accidents occurred		42 nos
	(ii) Number of persons affected		42 personnel
	(iii) Remedial Action taken (Please attach details if any)		Post - exposure prophylaxis given and Counselling done.
	(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?		Incinerator under repair
	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?		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?		Yes Biological Indicator test for microwave disinfection device was done on 11.5.2022, 18.6.2022, 27.7.2022, 19.11.2022 and 20.12.2022 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

1st January 2022 to 31st December 2022


Name and Signature of the Head of the Institution

प्रोफेसर (डॉ.) नलिन मेहता
Prof. (Dr.) Nalin Mehta
निदेशक / Director
नीग्रिम्स, शिलांग-18
NEIGRIHMS, Shillong-18

Date:
Place:

11th May 2023
Shillong

The following is the detail of bio-medical waste generate by the hospitals during COVID-19:

Months	Yellow Category(Kg)	Red Category (Kg)	CBB Category (Kg)	PPC Category (Kg)
January 2022	635.3	423.3	0	0.5
February 2022	810	389.5	0	0
March 2022	692.9	390.7	12.1	1.4
April 2022	290.6	186.6	0	0.4
May 2022	274.8	215.3	0	0
June 2022	85.4	90.9	0	0
July 2022	42.36	34.7	7.9	0.9
August 2022	142.7	116.6	5	0
September 2022	111.7	68.2	0	0
October 2022	-Nil-			
November 2022	-Nil-			
December 2022	-Nil-			
Total	3085.76	1915.8	25	3.2