

AI INDIA INSTITUTE OF MEDICAL SCIENCES
Changsari, Guwahati – 781101

File No. 5(26/CBMSWMF/ENGG/AIIMS/GHY/2021-24) 79

Dated: 26.06.2024

To

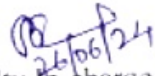
The Executive Engineer,
Regional Office, Kamrup Rural
Pollution Control Board, Assam

Sub: Submission of Annual Report for Bio-Medical Waste Management.

Dear Sir,

Reference to the aforementioned subject, please find enclosed the annual report of Bio-Medical Waste Management for the period of January 2023 to December 2023, duly signed by the Executive Director, AIIMS, Guwahati.

Kind regards


Faculty in-charge
Bio-Medical Waste Management
AIIMS, Guwahati

Form – IV
(See rule 13)
ANNUAL REPORT

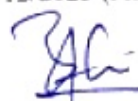
Sl. No.	Particulars		
1	Particulars of the Occupier	:	HCF
	(i) Name of the authorized person (occupier or : operator of facility)	:	Executive Director, AIIMS, Guwahati Prof. Ashok Puranik
	(ii) Name of HCF	:	ALL INDIA INSTITUTE OF MEDICAL SCIENCES, GUWAHATI
	(iii) Address for Correspondence	:	Changsari, Guwahati – 781101
	(iv) Address of Facility	:	Changsari, Guwahati – 781101
	(v) Tel. No, Fax. No	:	
	(vi) E-mail ID	:	executive-director@aiimsguwahati.ac.in
	(vii) URL of Website	:	aiimsguwahati.ac.in
	(viii) GPS coordinates of HCF or CBMWTF	:	Latitude -26.148043 , Longitude- 91.731377
	(ix) Ownership of HCF or CBMWTF	:	Autonomous organization under Ministry of Health & Family Welfare, Govt. of India
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: WB/GUW/T-3948/19-20/24 Valid upto: 31 ST MAR 2025
	(xi). Status of Consents under Water Act and Air Act	:	Valid upto: 31 ST MAR 2025
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 750
	(ii) Non-bedded hospital	:	NA
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	NA
3	Details of CBMWTF	:	NA
	(i) Number of health care facilities covered by CBMWTF	:	NA
	(ii) No. of Beds covered by CBMWTF	:	NA
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	NA
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	:	NA
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)	:	<i>Yellow Category: 1203.6 Kg/Annum</i> <i>Red Category: 2150 Kg/ Annum</i> <i>White: 51.96 Kg/ Annum</i> <i>Blue Category: 332.7 Kg/ Annum</i> <i>General Solid Waste: 6000 Kg/ Annum</i>
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility		
	(i) Details of the on-site storage	:	Size: 8.6 Meters X9 Meters X4 Meters (LXBXH)
			Capacity: 400 Kg
			Provision of on-site storage: (cold storage or any other provision)

(ii) Disposal facilities						Quantity Treated or disposed in kg per annum
			Type of treatment equipment	No of Units	Capacity Kg/day	
			Incinerators	Handled by CBMWTF Operator		
			Plasma Pyrolysis			
			Autoclaves			
			Microwave			
			Hydroclave			
			Shredder			
			Needle tip cutter or destroyer			
			Sharps			
			Encapsulation or concrete pit			
			Deep burial pits			
			Chemical disinfection:			
			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.) Handled by CBMWTF			
	(iv) No. of Vehicles used for collection and transportation of biomedical waste	:	12 VEHICLES (HANDLED BY CBMWTF M/S FRESH AIR WASTE MANAGEMENT SERVICES PVT. LTD.)			
	(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	Nil	NA	
			Ash	Nil	NA	
			ETP Sludge	Not yet generated	NA	
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		M/S FRESH AIR WASTE MANAGEMENT SERVICES PVT. LTD.			
	(vii) List of member HCF not handed over bio-medical waste.		Nil			
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the		Yes, Minutes of the meeting attached.			

	reporting period		
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7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management		4
	(ii) Number of personnel trained		All concerned staff
	(iii) Number of personnel trained at the time of induction		All concerned staff
	(iv) Number of personnel not undergone any training so far		NIL
	(v) Whether standard manual for training is available?		Yes, through posters, videos & power points
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		NIL
	(ii) Number of persons affected		NIL
	(iii) Remedial Action taken (Please attach details if any)		NIL
	(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?		NA
	Details of Continuous online emission monitoring systems installed		NA
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		ETP & STP
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		NA
12	Any other relevant information		

Certified that the above report is for the period from 01/01/2023 TO 31/12/2023 (AIIMS, GUWAHATI STARTS FUNCTIONING W.E.F. APRIL, 2023)



Name and Signature of the Head of the Institution

Date: 26/06/24

Place: AIIMS, Guwahati

डॉ. अशोक पुराणिक / Dr. Ashok Puranik
कार्यकारी निदेशक / Executive Director
एम्स गुवाहाटी / AIIMS Guwahati

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ALL INDIA INSTITUTE OF MEDICAL SCIENCES
Changsari, Guwahati-781101

Dated: 19.01.2023

Minutes of the Meeting Bio-Medical Waste Management Committee meeting - reg

1st Biomedical Waste Management committee meeting was held on 19.01.2023 (Thursday) at 10.30 A.M. in the ground floor conference room near sitting room of Financial Advisor, AIIMS, Guwahati.

The following officials were present during the meeting:

1. Dr. Bhupen Barman
2. Dr. Deepjyoti Kalita
3. Dr. Masaraf Hussain
4. Dr. Himashree Bhattacharyya
5. Dr. Abhilash Goyal
6. Er. Sukanta Bhattacharyya

At the outset, chairperson welcomed all in the meeting.

The meeting was conducted as per agenda circulated prior to the meeting. The following decisions were taken in the meeting: -

1. To implement statutory rules and regulations related to Bio-Medical Waste (BMW) at AIIMS, Guwahati.
2. To frame an official Standard Operating Procedure (SOP) for day-to-day activities.
3. To organize training on segregation, collection & transportation of BMW at AIIMS, Guwahati.
4. To procure and install sterilizing equipment like autoclave, sterilizer etc. immediately in BMW building for pre-treatment of Laboratory Waste as BMW Rule 2016 and its latest amendments thereof.
5. To outsource the job related to collection and transportation of BMW from different corners/ departments inside the campus immediately to authorized common Bio-Medical Waste treatment facility.
6. To outsource the job related to documentation like report for generation, transportation and disposal of BMW, annual report etc, required as per the statutory government guidelines through appropriate consultancy firm.
7. To recruit staffs and officers immediately for supervision of day-to-day activities related to BMW and sanitation.

[Signature]
19/01/2023

[Signature]
19/01/23

[Signature]
19/01/23

[Signature]

[Signature]

[Signature]

8. To invite following person/ vendor in the next meeting in order to finalize the requirement of equipment and services for BMW related activities and to estimate the financial involvement -

- The manufacture of the BMW related equipment
- The service provider for collection and transportation of BMW
- The consultant for documentation

The committee visited the BMW building which is being constructed temporary storage of BMW generated and collected from different corners/departments before disposal of the same. Considering the present site condition, the committee expressed serious concern over the progress of the work as the building must be ready before functioning of OPD.

The meeting ended with vote of thanks from the Chair.

Dr. Bhupen Barman

Dr. Deepjyoti Kalita

Dr. Masaraf Hussain

Dr. Himashree Bhattacharyya

Dr. Abhilash Goyal

Er. Sukanta Bhattacharyya



अखिल भारतीय आयुर्विज्ञान संस्थान (एम्स), गुवाहाटी
All India Institute of Medical Sciences, Guwahati
स्वास्थ्य और परिवार कल्याण विभाग, भारत सरकार के तत्वावधान में एक वैधानिक निकाय
(A statutory body under the aegis of Ministry of Health and Family Welfare, Govt)

BIOMEDICAL WASTE MANAGEMENT COMMITTEE MEETING

Minutes of meeting

A biomedical waste management committee meeting was conducted on 14.11.2023 at 3pm in the conference hall (Near the Dean office) to discuss the following agenda.

Agenda:

1. Expansion of the biomedical waste management committee.
2. Barcoding system
3. Other issues related to biomedical waste management

The following members attended the meeting

1. Prof. (Dr). Neizekhoto Brian Shunyu, Medical Superintendent: Chairman
2. Dr Bhupen Barman: Co Chairman
3. Dr Deepjyoti Kalita: Member Secretary
4. Dr Murlidhar Reddy Sangam: Member
5. Dr Deb K Boruah: Radiation safety officer: Member
6. Dr Himashree Bhattacharyya: Member
7. Dr Prasad Sudhir Dange: Member
8. Dr Kausalya Raghuraman: Convenor
9. Dr Kashif Akhtar Ahmed : Member
10. Dr Masaraf Hussain : Member
11. Dr Abhilash Goyal : Member
12. Dr Biraj Paul
13. Mr Prakash Hazarika, Financial Adviser: Member

Chairman of the BMW committee opened the session.

The following points were discussed:

1. Agenda 1: Expansion of the biomedical waste management committee: The BMW committee as per AIIMS Delhi and BMW GUIDELINES 2016 has additional staff from various other administration sector. The same was put forth by Dr Deepjyoti Kalita and chairman agreed to include 7 new members to the existing committee. The old BMW members were redesignated with MS sir being the Chairman, Dr Deepjyoti Kalita and Dr Bhupen Barman being members. Dr Biraj Paul will become the new member secretary. The copy of the New BMW committee is attached for further approval.

(Signatures of members)



अखिल भारतीय आयुर्विज्ञान संस्थान (एम्स), गुवाहाटी
All India Institute of Medical Sciences, Guwahati

स्वास्थ्य और परिवार कल्याण मंत्रालय, भारत सरकार के तत्वावधान में एक वैधानिक निकाय
(A statutory body under the aegis of Ministry of Health and Family Welfare, Govt)

Expanded biomedical waste management committee

The proposed existing members and the newly added biomedical waste management committee members for your kind consideration and approval

1. Prof. (Dr). Neizekphoto Brian Shunyu, Medical Superintendent: Chairman
2. Dr Bhupen Baraman: Member
3. Dr Deepjyoti Kalita: Member
4. Dr Murlidhar Reddy Sangam: Member
5. Dr Deb K Boruah: Radiation safety officer: Member
6. Dr Himashree Bhattacharyya: Member
7. Dr Prasad Sudhir Dange: Member
8. Dr Nilesh Ashok Kumar: Member
9. Dr Biraj Paul: Member Secretary
10. Dr Kausalya Raghuraman: Member
11. Dr Rajeswarie S : Infection control officer : Member
12. Dr Kashif Akhtar Ahmed : Member
13. Dr Masaraf Hussain : Member
14. Dr Abhilash Goyal : Member
15. Mr Prakash Hazarika, Financial Adviser: Member
16. Mr Jayanta Kumar Sarma, SE, Member
17. Mr Sukanta Bhattacharya : Member
18. Ms. Srabana Chandranali Baruah : Infection control nurse: Member
19. Mr Amit, Store officer : Member
20. Mr Ajay Kumar Meena, Nursing officer sanitation inspector: Member
- 21. Senior nursing officer, AIIMS Guwahati: to be nominated
- 22. Nursing superintendent, AIIMS Guwahati: to be nominated
- 23. Chief Pharmacist , AIIMS Guwahati: to be nominated

डॉ. अशोक पुरान / Dr. Ashok Puran
कार्यकारी निदेशक / Executive Director
एम्स गुवाहाटी / AIIMS Guwahati



अखिल भारतीय आयुर्विज्ञान संस्थान (एम्स), गुवाहाटी
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Name of the committee member	signature
Prof. (Dr). Neizekphoto Brian Shunyu, Medical Superintendent	
Dr Bhupen Baraman	
Dr Deepjyoti Kalita	 14/11/2023
Dr Murlidhar Reddy Sangam	 14/11/2023
Dr Deb K Boruah	
Dr Himashree Bhattacharyya	
Dr Prasad Sudhir Dange	 14/11/2023
Dr Kausalya Raghuraman	 14/11/2023
Dr Kashif Akhtar Ahmed	
Dr Masaraf Hussain	
Dr Abhilash Goyal	
Dr Biraj Paul	
Mr Prakash Hazarika	

(Dr. Deepjyoti Kalita)

Kausalya



ALL INDIA INSTITUTE OF MEDICAL SCIENCES
Changari, Guwahati - 781101

F. No. 5/26/CRMSWMF/ENG/ANM/GIA/2021-23 Dated: 26.06.2024

Subject: Submission of annual report for the period of January 2023 to December 2023 for Bio-Medical Waste (BMW) at AIIMS, Guwahati -reg

In reference to the subjected cited above, the annual report for the period of January 2023 to December 2023 for Bio-Medical Waste (BMW) at AIIMS, Guwahati in the prescribed format is attached in page number 76 to 78.

Submitted for kind perusal & signature please.


Faculty In-charge Bio-Medical Waste


MS, AIIMS, Guwahati


ED, AIIMS, Guwahati