



आखिल 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, GoI)

File no.: AIIMS/ GHY/BMW meeting/2024-25/01/03

Date: 21/05/2025

To

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

Sub: Submission of Annual Report of Biomedical Waste Management-reg.

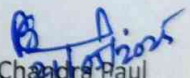
Sir,

With reference to the aforementioned subject, I am hereby submitting the Annual report of Biomedical Waste Management for the period from 1st January, 2024 to 31st December, 2024 duly signed by the Executive Director AIIMS Guwahati for favour of your kind information and necessary action please.

Thanking you Sir

Yours faithfully


MEDICAL SUPERINTENDENT
AIIMS, GUWAHATI


Dr. Biraj Chandra Paul
Asst. Prof., Hospital Admin
AIIMS, Guwahati

Form – IV
(See rule 13)

ANNUAL REPORT

[To be submitted to the prescribed authority on or before 30th 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	:	HCF
	(i) Name of the authorized person (occupier)	:	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	:	Consolidated Consent and Authorization (CCA), Certificate No. PCBA/ CCA/ 2025/ 3324070, dated: 19.05.2025 Valid upto: 31 st MAR 2026
	(xi). Status of Consents under Water Act and Air Act	:	Valid upto: 31 st MAR 2026
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: <u>750</u>
	(ii) Non-bedded hospital Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	NA
	(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)	:	Yellow Category: 12226.905/Annum Red Category: 16950.841/Annum White: 543.53/Annum Blue Category: 2442.87/Annum TOTAL: 32164.146/Annum General Solid Waste: 307,836 Kgs per Annum
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility	:	
	(i) Details of the on-site storage	:	Size: 8.6 MeterX9 MeterX4 Meter (LXBXH)

		Capacity: 400KG													
		Provision of on-site storage: (cold storage or any other provision)													
(ii) Disposal facilities		Type of treatment equipment	No of Units												
		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		<table border="1"> <tr> <td></td> <td>Quantity Generated</td> <td>Where disposed</td> </tr> <tr> <td>Incineration</td> <td>Nil</td> <td>NA</td> </tr> <tr> <td>Ash</td> <td>Nil</td> <td>NA</td> </tr> <tr> <td>ETP Sludge</td> <td>Not yet generated</td> <td>NA</td> </tr> </table>		Quantity Generated	Where disposed	Incineration	Nil	NA	Ash	Nil	NA	ETP Sludge	Not yet generated	NA
	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 members HCF not handed over bio-medical waste.		Nil												

Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		Yes, MOM dated 17.12.2024 & 11.06.2024 are enclosed
7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management	5
	(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 poster, 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 01/01/2024 TO 31/12/2024

Name and Signature of the Head of the Institution

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

Date:

Place: AIIMS, Guwahati

ALL INDIA INSTITUTE OF MEDICAL SCIENCES

Changsari, Guwahati-781101

F. No. AIIMS/GHY/BMW Meeting/2024-25/01/01

Dated: 11.06.2024

Subject: Minutes of the Bio-Medical Waste (BMW) management committee meeting held on 11.06.2024 at AIIMS Guwahati-reg.

The meeting of the BMW management committee was held on 11.06.2024 at 15:30 Hours under the Chairmanship of Prof. (Dr.) N. Brian Shunyu, Medical Superintendent AIIMS, Guwahati at the conference hall near Dean Office to discuss the following agenda:

1. Procurement of Autoclave/ Microwave for the pre-treatment of BMW from laboratories
2. Finalization of Annual Report for BMW
3. Extension of service of CBMWTF
4. Recruitment of Sanitation Officer/ Sanitation Inspector for AIIMS, Guwahati

The following officials were present during the meeting:

- | | |
|---|-------------------|
| 1. Prof. (Dr.) N. Brian Shunyu
MS, AIIMS, Guwahati | -Chairperson |
| 2. Prof. (Dr.) Bhupen Barman
HOD, Medicine | -Co-Chairperson |
| 3. Prof. (Dr.) Masaraf Hussain
HOD, Neurology | -Member |
| 4. Dr. Muralidhar Reddy Sangam
Addl. Prof. Anatomy | -Member |
| 5. Dr. Deepjyoti Kalita
Assoc. Prof., Microbiology | -Member |
| 6. Dr. Md. Jamil
Assoc. Prof., Medicine | -Invitee |
| 7. Dr. Rajeswari S
Asst. Prof., Microbiology | -Member |
| 8. Dr. Biraj Chandra Paul
Asst. Prof., Hosp. Admn. | -Member Secretary |
| 9. Mr. Prakash Hazarika
FA, AIIMS, Guwahati | -Member |
| 10. Mr. Jayanta Kumar Sharma
SE, AIIMS, Guwahati | -Member |

The Chairperson of the committee welcomed all the officials present in the meeting. The following points were discussed in the meeting and decisions taken:

1. **Procurement of Autoclave/ Microwave:** It was decided in the meeting that two autoclave machines of capacity ≥ 400 Litres may be procured through GeM for installation in the Bio-Medical Building for the purpose of pre-treatment of laboratory waste. The specification for the same shall be drafted in consultation with the microbiology department.
2. **Finalization of Annual Report for BMW:** The annual report for Bio-Medical Waste Management has been finalized and the same shall be uploaded on the website for needful. The engineering section to share the size and capacity of the Bio-Medical Storage building for the same
3. **Extension of service of CBMWTF:** It was apprised in the meeting that two short extensions have been provided recently to the CBMWTF, M/S Fresh Air Waste

Handwritten signature

Handwritten signature

Management Pvt. Ltd., one for one month till 31st May, 2024 and another for two months till 31st July, 2024 due to pendency of finalization of rate by Pollution Control Board Assam for transportation, treatment and disposal of BMW. In this regard, the committee has decided that an E-mail may be send from the office of Medical Superintendent, AIIMS, Guwahati to the Member Secretary, Pollution Control Board Assam to get an update for the same.

4. **Recruitment of Sanitation Officer/ Sanitation Inspector:** It was discussed that the sanctioned post for Sanitation Officer/ Sanitation Inspector is still lying vacant and for smooth management of Bio-Medical Waste like Bar Code Generation, Transportation & Maintaining records of BMW, Annual Health Check Up of BMW handlers, Duty Rosters, Immunization records and Training of Staff and Monitoring of activities related to Cleanliness and Hygiene in the hospital and **as per requirement of "National guidelines for clean hospitals" and "Kayakalp"**, a **qualified Sanitation Officer/ Sanitation Inspector** may be recruited through the outsourced agency of AIIMS, Guwahati.

The meeting ended with vote of thanks to the Chair.

Prof. (Dr.) N. Brian Shunyu

Prof. (Dr.) Masaraf Hussain

Mr. Prakash Hazarika

Dr. Deepjyoti Kalita

Dr. Rajeswari S

Prof. (Dr.) Bhupen Barman

Dr. Muralidhar Reddy Sangam

Mr. Jayanta Kumar Sharma

Dr. Md. Jamil

Dr. Biraj Chandra Paul

Distribution: As above

Copy to:

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