



# ALL INDIA INSTITUTE OF MEDICAL SCIENCES

BASNI INDUSTRIAL AREA PHASE-2,  
JODHPUR-342005

## Department of Microbiology

Ref. no. AIIMS/Micro/2021/ 814

Date: 05.04.2021

To,

Dr Malti Gautam  
Chief Medical Officer  
Ministry of Health & family Welfare  
Directorate General of Health Services  
(Environment & Climate Change Cell)  
Nirman Bahawan, New Delhi

Sub: Submission of Monthly report of Bio Medical Waste Management, reg.  
(Ref. Letter no. P-18011/02/2020.Env.EPI-Env, dated- 9.03.2021).

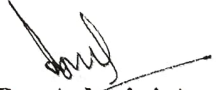
Sir/Madam,

This is in reference to the letter no. mentioned above, kindly find herewith attached the monthly report (for the month of March 2021) on bio medical waste management in the prescribed proforma for AIIMS, Jodhpur.

This is for your needful please.

Thanking you,

Yours sincerely,

  
**Dr. Ashwini Agarwal**  
Addl. professor & Head  
Department of Microbiology

Mobile: 9595666071  
Email: [ash.afmc@gmail.com](mailto:ash.afmc@gmail.com)  
[agarwala@aiimsjodhpur.edu.in](mailto:agarwala@aiimsjodhpur.edu.in)

Copy to:

1. Rajasthan State Pollution Control Board, Jaipur (Raj)
2. Rajasthan State Pollution Control Board, Regional Office, Jodhpur (Raj).

**Form- IV**  
**(See rule 13)**  
**Monthly REPORT**


[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	:	All India Institute of Medical Sciences, Jodhpur
	(i) Name of the authorised person (occupier or operator of facility)	:	Dr. Sanjeev Misra, Director & CEO, AIIMS Jodhpur-342005
	(ii) Name of HCF or CBMWTF	:	All India Institute of Medical Sciences, Jodhpur
	(iii) Address for Correspondence	:	AIIMS, Basni Industrial Area, Phase-2, Jodhpur
	(iv) Address of Facility	:	AIIMS, Basni Industrial Area, Phase-2, Jodhpur
	(v) Tel.No., Fax. No	:	0291-2012978
	(vi) E-mail Id	:	director@aiimsjodhpur.edu.in
	(vii) URL of Website	:	<a href="https://www.aiimsjodhpur.edu.in">https://www.aiimsjodhpur.edu.in</a>
	(viii) GPS coordinates of HCF or CBMWTF	:	26.2405° N, 73.0050 E
	(ix) Ownership of HCF or CBMWTF	:	Central Government
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization to operate BMW facility No.: F(BMW)/Jodhpur (Jodhpur)/6506 (01)/2020-2021/949-951 14-09-2018 Valid up to 31-08-2023
	(xi) Status of Consents under Water Act and Air Act	:	Valid up to: Consent of establishment obtained for RSPCB vide no. 2011-12/SEMC/754 dated 21.04.2011
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 960
	(ii) Non-bedded hospital	:	NA
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its data of expiry	:	NA
3.	Details of CBMWTF	:	NA
	(i) Number healthcare facilities covered by CBMWTF	:	NA
	(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 : 7823 kgs; Covid- 1056 kgs, Total Yellow Category -8,879 kgs Red Category : 6802.6 kgs ; Covid- 489 kgs Total Red Category - 7,291kgs White: 470.5 kgs Blue Category: 576.5 kgs General Solid waste: 68,540 kgs																																																												
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility																																																														
	(i) Details of the on-site storage facility	:	Size :10,000 Sqr. Feet Capacity: Provision of on-site storage : (cold storage or any other provision)																																																												
	(ii) Details of the treatment or disposal facilities	:	<table border="1"> <thead> <tr> <th>Type of treatment equipment</th> <th>No of units</th> <th>Capacity Kg/day</th> <th>Quantity treated or disposed in kg per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Plasma Pyrolysis</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td>2</td> <td></td> <td></td> </tr> <tr> <td>Microwave</td> <td>2</td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td>1</td> <td></td> <td></td> </tr> <tr> <td>Needle tip cutter or Destroyer</td> <td>41</td> <td></td> <td></td> </tr> <tr> <td>Sharps</td> <td></td> <td>427</td> <td></td> </tr> <tr> <td>Encapsulation or</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Concrete pits</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Deep burial pits:</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Chemical</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Disinfection:</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td colspan="4">Any other treatment equipment:</td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum	Incinerators	0			Plasma Pyrolysis	0			Autoclaves	2			Microwave	2			Hydroclave	0			Shredder	1			Needle tip cutter or Destroyer	41			Sharps		427		Encapsulation or	0			Concrete pits	0			Deep burial pits:	0			Chemical	0			Disinfection:	0			Any other treatment equipment:			
Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum																																																												
Incinerators	0																																																														
Plasma Pyrolysis	0																																																														
Autoclaves	2																																																														
Microwave	2																																																														
Hydroclave	0																																																														
Shredder	1																																																														
Needle tip cutter or Destroyer	41																																																														
Sharps		427																																																													
Encapsulation or	0																																																														
Concrete pits	0																																																														
Deep burial pits:	0																																																														
Chemical	0																																																														
Disinfection:	0																																																														
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.): NA																																																												
	(iv) No of vehicles used for collection and transportation or biomedical waste	:	E-Rickshaw-2 Cycle Rikshaw-5 BMW collection Trolley-13																																																												
	(v) Details of incineration ash and ETP sludge generated and disposed	:	<table border="1"> <thead> <tr> <th>Quantity Generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>	Quantity Generated	Where disposed																																																										
Quantity Generated	Where disposed																																																														

	During the treated of wastes in Kg per annum	:	Incineration Ash } NA ETP Sludge - 8.5 kg ETP water treated- 7607 cubic metre/month
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Sales Promoters, CBWTF Plant, ADB Waste Site, Barli Post Office, Jaisalmer Road, Jodhpur, Raj.342001.
	(vii) List of member HCF not handed over bio-medical waste	:	NA
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		YES
	(i) Number of trainings conducted on BMW Management:		
	(ii) number of personnel trained		
	(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		BMW meetings 1 -27/2/2021
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		NSI
	(ii) Number of the persons affected		NA
	(iii) Remedial Action taken (Please attach details if any)		Attached
	(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?		Yes None
	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 None
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 None
12	Any other relevant Information	:	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from 1<sup>st</sup> March 2021 to 31<sup>st</sup> March 2021  
Date-5-4-2021

  
Chairperson Bio Medical Waste Management  
AIIMS, Jodhpur  
डॉ. अश्विनी अग्रवाल  
Dr. Ashwini Agarwal  
Additional Professor  
सूक्ष्म जीव विज्ञान विभाग  
Department of Microbiology  
अखिल भारतीय आयुर्विज्ञान संस्थान, जोधपुर  
All India Institute of Medical Sciences, Jodhpur