

**MAULANA AZAD INSTITUTE OF DENTAL SCIENCES
MAMC COMPLEX, BSZ MARG, NEW DELHI-110002**

No. P. maids / 1947

To

Date: - 29.06.2022

The Member Secretary
DPCC, Department of Environment
Govt. of NCT of Delhi
5th Floor, ISBT Building
Kashmiri Gate, Delhi-110006

Subject: - Filing of Annual Report of Bio-medical Waste generated in MAIDS from July 2021 to June 2022

Kindly find enclosed herewith the Annual Report under Bio-medical waste generated in MAIDS for the period of 1st July 2021 to 29th June 2022 along with pre-screening, dental triage and COVID-19 Sample collection from 1st July 2021 till date.

This is for the information required.

Sangeeta Talwar
Dr. Sangeeta Talwar

Director-Principal, MAIDS

Dr. SANGEETA TALWAR
Director - Principal
Maulana Azad Institute of Dental Sciences
New Delhi-110002

Annexure: Quantum of Biomedical waste generated from July 2021 to June 2022, MAIDS.

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	:	
	(i) Name of the authorized person (occupier or : operator of facility)	:	DR. MEERA CHOUDHARY
	(ii) Name of HCF or CBMWTF	:	Maulana Azad Institute of Dental Sciences
	(iii) Address for Correspondence	:	MAMC Complex, BSZ Marg, N. Delhi - 110002
	(iv) Address of Facility	:	- same as above -
	(v) Tel. No, Fax. No	:	011-23233925, 011-23217081
	(vi) E-mail ID	:	
	(vii) URL of Website	:	www.maids.ac.in
	(viii) GPS coordinates of HCF or CBMWTF	:	BAR CODING INSTALLED
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other) AUTONOMOUS (UNDER GNCT OF DELHI)
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: DPC/L/11(5)(01)/2019/BMW/NST/ALH/1124/54 Valid upto: 10/04/2024
	(xi). Status of Consents under Water Act and Air Act	:	Valid upto: N/A
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 8 + 2 (Post-operative)
	(ii) Non-bedded hospital	:	NA
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	S-52390
3	Details of CBMWTF	:	
	(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;	:	_____ Kg / day NA
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	:	_____ Kg / day NA
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)	:	Yellow Category: Red Category: White: Blue Category: General Solid Waste:
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility	:	
	(i) Details of the on-site storage	:	Size: NA

	facility		Capacity: NA																																																										
			Provision of on-site storage : (Cold storage or any other provision) NA																																																										
	(ii) 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></td><td></td><td></td></tr> <tr><td>Plasma</td><td></td><td></td><td></td></tr> <tr><td>Pyrolysis</td><td></td><td></td><td></td></tr> <tr><td>Autoclaves</td><td></td><td></td><td></td></tr> <tr><td>Microwave</td><td></td><td></td><td></td></tr> <tr><td>Hydroclave</td><td></td><td></td><td></td></tr> <tr><td>Shredder</td><td></td><td></td><td></td></tr> <tr><td>Needle tip cutter or destroyer</td><td></td><td></td><td></td></tr> <tr><td>Sharps</td><td></td><td></td><td></td></tr> <tr><td>Encapsulation or concrete pit</td><td></td><td></td><td></td></tr> <tr><td>Deep burial pits</td><td></td><td></td><td></td></tr> <tr><td>Chemical disinfection:</td><td></td><td></td><td></td></tr> <tr><td>Any other treatment equipment:</td><td></td><td></td><td></td></tr> </tbody> </table>			Type of treatment equipment	No of Units	Capacity Kg/day	Quantity Treated or disposed in kg per annum	Incinerators				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:			
Type of treatment equipment	No of Units	Capacity Kg/day	Quantity Treated or disposed in kg per annum																																																										
Incinerators																																																													
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.) NA																																																										
	(iv) No. of Vehicles used for collection and transportation of biomedical waste	:	NA																																																										
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		<table border="1"> <thead> <tr> <th></th><th>Quantity Generated</th><th>Where disposed</th></tr> </thead> <tbody> <tr><td>Incineration</td><td rowspan="3">} Not Applicable</td><td></td></tr> <tr><td>Ash</td><td></td></tr> <tr><td>ETP Sludge</td><td></td></tr> </tbody> </table>				Quantity Generated	Where disposed	Incineration	} Not Applicable		Ash		ETP Sludge																																															
	Quantity Generated	Where disposed																																																											
Incineration	} Not Applicable																																																												
Ash																																																													
ETP Sludge																																																													
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		M/S SMS WATER GRADE PVT. LTD.																																																										
	(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																																																										

	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management		6
	(ii) Number of personnel trained		All sanitation & Nursing staff
	(iii) Number of personnel trained at the time of induction		All HCWs.
	(iv) Number of personnel not undergone any training so far		None.
	(v) Whether standard manual for training is available?		Yes
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		11
	(ii) Number of persons affected		
	(iii) Remedial Action taken (Please attach details if any)		Given ART
	(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 (No Incinerator at MAIDS)
	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 at GB Pant Hospital is shared for liquid waste
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		(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from

July 2021 to June 2022.

Name and Signature of the Head of the Institution

Dr. SANGEETA TALWAR

Director - Principal

Maulana Azad Institute of Dental Sciences
New Delhi-110002

Date: 29.06.22

Place: DELHI

DATE	RED BAGS (KGS)	YELLOW BAGS (KGS)	SHARP BOXES (KGS)
Jul-21	99.9	137.1	10.1
Aug-21	103.9	96.8	14.5
Sep-21	106.1	95.1	16.9
Oct-21	107.7	75.4	14
Nov-21	105	67.3	15.4
Dec-21	128.3	95.9	16.8
Jan-22	160.7	135.1	12
Feb-22	158.3	100.6	9.5
Mar-22	80.7	70.5	2
Apr-22	165.3	149.9	29.3
May-22	250	311.6	26.6
Jun-22	246.1	276.7	36.3
TOTAL	1712 KGS	1612 KGS	203.4 KGS

TEK CHAND
TEK CHAND
 SANITATION SUPERVISOR