

# जैवचिकित्साअपशिष्ट प्रबंधन विभाग

Department of Biomedical Waste Management अखिलभारतीयआयुर्विज्ञानसंस्थान, रायपुर (छत्तीसगढ़)

All India Institute of Medical Sciences, Raipur (Chhattisgarh)

Tatibandh, GE Road, Raipur-492 099 (C.G.)

www.aiimsraipur.edu.in

AIIMS//BMW/2025/27

Date: 04/04/2025

To,

The Director

All India Institute of Medical Sciences

Raipur

Subject: Draft Copy of monthly report of Biomedical Waste Management of AHMS Raipur for March 2025 to be submitted to Dte. GHS

Respected Sir,

In reference to letter No. 12646 dated 30.04.2021 from the Director Office, the undersigned submits the monthly report of biomedical waste management of AIIMS, Raipur, for March 2025 in the suggested format. It is to be communicated to Dte. GHS and needs your kind approval

Thanking You

Yours Sincerely

Dr. Ashish W Khobragade

Member Secretary

Biomedical Waste Management Committee

AIIMS, Raipur

Dr. Ashish Khobragade (Member Secretary) ical Waste Management Commit

Bio-Medical Waste Management Committee
AllMS, Raipur

### Form -IV

# **Bio-Medical Waste Monthly Report: March 2025**

S.	Particulars	1:	1				
No		Ľ	MONTHLY REPORT – March 2025				
1.	Particulars of the Occupier	7.					
	(i) Name of the authorized person	:	Director AIIMS R	ainur			
	(occupier or operator of facility)			Director, AIIMS, Raipur			
	(ii) Name of HCF or CBMWTF	:		of Medical Sciences, Raipur			
	(iii) Address for Correspondence	:		IMS, Raipur, Chhattisgarh			
	(2) A 11		PIN- 492099				
	(i) Address of Facility		G.E. Road, Tatiba	ndh, Chhattisgarh			
	(ii) Tel. No. Fax. No.	:	0771-25729999				
	(V) E-mail ID	:	director@aiimsraip				
	(VI) URL of Website	:	https://www.aiimsr	•			
	(VII) GPS coordinates of HCF of CBMWTF	:	27.2046°N, 77.497				
	(VIII) Ownership of HCF of CBMWTF	:	Autonomous Instit				
	(IX) Status of Authorization under the Bio-	:		. 1359/BMW/HO/CECB/2023			
	Medical Waste			aipur. Dated 01/06/2023			
	(Management and Handing) Rules.		Valid up to 05.05.	2026.			
	(X)Status of Consents under Water Act and Air Act.: Valid up to	:	31-01-2027				
2.	Type of Health Care Facility	:	Bedded Hospital and Research Institute				
	(i) Bedded Hospital	:	No. of Beds: 960				
	(ii) Non-Bedded Hospital	:	-				
	(Clinic or Blood Bank or Clinical Laboratory or						
	Research Institute or Veterinary Hospital or any						
	other)						
	(iii) License number and its date of expiry.	:	CG State- 3120				
3.	Details if CBMWTF	:	Not Applicable				
	(i) Number healthcare facilities covered by	:	-				
	CBMWTF						
	(ii) No. of beds covered by CBMWTF	:	-				
	(iii) Installed treatment and disposal capacity of CBMWTF	:	-				
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	:	-				
4.	Quantity of waste generated or disposed in Kg						
	per annum (on monthly average basis)		Red	16890.126.00 kg			
		Yellow		12562.595 kg			
			(including	12002.000 kg			
			Cytotoxic waste)				
			Rlug (glass items)				
			Blue (glass items)	2685.562 kg			
			.*	1,000			

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			White/-sharps	276.66 kg
			General Waste	9680.00 kg
			Total waste	42094.943 Kg
5.	Details of the Storage, treatment, transportation,	oroc	essing and Disposa	Facility
	(i) Details of the on-site storage facility		Size : 457 Sq. m	
	(i) Dotails of the off-site storage facility			
			Capacity: 20,000kg	
				e storage: (cold storage or any
			other provision): No	
	(ii) Disposal Facilities	:	Type of treatment	No Capacity Quantity
			Equipment	of Kg/day treated or
1				Units disposed
				In Kg per
				Annum
			Incinerators	
			Plasma Pyrolysis	
			Autoclaves	-290 liter
			Microwave	340 liter
				540 liter
			Hydroclave	
			Shredder	Describer and combination of the
				r Purchased continuously
			destroyer	as per requirement
			Sharps	
1			encapsulation or	
			concrete pit	
			Deep Burial pits:	
	+		Chemical	
			disinfection:	
			Any other treatmen	t
			equipment:	
-	(iii) Quantity of recyclable wastes sold to	:	Red Category (like	plastic, glass, etc.)
	authorize recyclers after treatment in kg		Not applicable as a	all red category waste is handed
	per annum.		over to CBMWTF	,
			CVC, LO ODIVIVVII	
	(iv) No of vehicles used for collection and	:	One	
	transportation of biomedical waste.			
	·			
	(v) Details of incineration ash and ETP	:	Quantity Generated	Where disposal
	sludge generated and disposal during the			
	treatment of wastes in Kg per annum)		Incineration	- Not applicable
	,		Ash	
			ETP Sludge- (255 k	(g) in Jan to March 2025.
-	(vi) Name of the Common Bio-Medical Waste	·	-	- 1
	Treatment Facility Operator through which		SMS Water Grace	Enviro protect. Ltd.
	wastes are disposed of			·
	t 1105 and bonded ever big	:		
		,	Not Applicable	
_	medical waste.			
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings	•		vious meeting attached in Annual
	bold during the reporting period		Report 2024. Availa	able on the AIIMS website.
	held during the reporting period.			

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7.	Detail trainings conducted on BMW in 2022-23	:	Attached
	<ul><li>(i) Number of training conducted on BMW Management.</li></ul>	:	One training was conducted in January 2025.
	(ii) Number of personnel trained	:	1584 out of 1634
	(iii) Number of personnel trained at the time of induction	:	1548
	(iv) Number of personnel not underwent any training so far.	:	50
	(v) Whether standard manual for training is available?	:	Yes
	(vi) Any other information)	:	Daily and monthly audits are conducted regularly to ensure adherence to BMW handling guidelines.
8.	Details of the accident occurred during the year	:	No accidents
	(i) Number of Accidents occurred	:	0
	(ii) Number of the persons affected	:	0
	(iii) Remedial Action taken (Please attach details if any)	:	0 '
	(iv) Any Fatality occurred, details.	:	0
9.	Are you meeting the standards of air Pollution from the incinerator?. How many times in last year could not met the standards?	:	Not applicable
	Details of Continuous online emission monitoring systems installed	:	Not Applicable
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.	••	Yes, Never we have failed to meet the standards.
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	Yes
12.	Any other relevant information	;	(Air Pollution Control Devices attached with the Incinerator) Not applicable

Certified that the above report is for the period for the Month of March 2025.

Date: 04-04-2025

Place: Raipur

Head of the Institution

Lt Gen Ashok Jindal (Retd) Executive Director & CEO AlIMS, Raipur

> लेपिटनेंट जनरल अशोक जिंदन Lt Gen Ashok Jindal (Retd) कार्यपालक निदेशक एवं सीईओ EXECUTIVE DIRECTOR & CEO ग्रस्तिल भारतीय आयुर्विज्ञान संस्थान

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#### All India Institute of Medical Sciences Raipur Bio-Medical Waste Details - March 2025

Sr. No.	Date	Red (Kg)	Yellow (Kg)	Blue (Kg)	White (Kg)	Supervisor Signature	Remark
1	01-03-2025	391	270	61	0	PA	
2	02-03-2025	469	379	106	3	NA.	
3	03-03-2025	360	260	84	3	R)	
4	04-03-2025	391	381	124	15	<del>\</del>	
5	05-03-2025	670	496	156	15	Pet	
6	06-03-2025	681	128	118	27		
7	07-03-2025	399	802	84	6	pl-	
	Total	3361	2716	733	69		

The Burney Mary

Alay Singh
Sr. Nursing Officer
Sr. Nursing Officer
Management Community
AliMS, Raipur

Dr. Ashish Khobragada

(Member Secretary)
Sio-Medical Waste Management Committee
AllMS, Raipur

### **SMS WATERGRACE ENVIROPROTECT PVT LTD**

PHASE NO-20, KHASRA NO 70/1/2/5, SILTARA

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HCF NAME: ALL INDIA INSTITUTE OF MEDICAL SCIENCES RAIPUR

HCF Code - 19689

Address G E ROAD TATIBANDH RAIPUR CG

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Period From 08-Mar-2025 To 31-Mar-2025

	Date	Biomedical Waste											
Sr No		Yellow Waste Red			Waste	White Waste		Blue Waste		Cytotoxic Waste		Total	
		Nos	Kg	Nos	Kg	Nos	Kg	Nos	Kg	Nos	Kg	Nos	Kg
1	31-Mar-2025	73	260.170	78	398.690	1	03.790	11	71.360	2	13.030	165	747.040
2	30-Mar-2025	61	354.760	79	425.720	3	09.240	18	105.730	2	9.570	163	905.020
3	29-Mar-2025	172	658.450	146	634.530	1	02.650	11	59.600	4	14.990	334	1370.220
4	28-Mar-2025	97	386.090	180	745.930	3	07.720	16	80.920	3	10.350	299	1231.010
5	27-Mar-2025	104	391.700	130	525.660	2	04.840	16	76.480	4	18.670	256	1017.350
6	26-Mar-2025	115	443.280	128	554.210	4	09.630	7	48.630	3	11.840	257	1067.590
7	25-Mar-2025	98	547.560	100	460.520	2	05.330	12	68.640		0.000	212	1082.050
8	24-Mar-2025	64	309.770	137	644.650	2	05.560	9	44.640	2	4.360	214	1008.980
9	23-Mar-2025	108	567.270	125	770.530	4	08.450	28	164.020	7	29.670	272	1539.940
10	22-Mar-2025	43	186.241	138	647.992		00.000	20	99.860		0.000	201	934.093
11	21-Mar-2025	31	83.379	109	435.404	1	02.300	12	73.460		0.000	153	594.543
12	20-Mar-2025	130	547.350	112	514.790	4	09.040	5	30.360	5	27.140	256	1128.680
13	19-Mar-2025	41	200.770	116	738.240		00.000	13	79.490		0.000	170	1018.500
14	18-Mar-2025	115	490.110	155	665.900	3	07.540	23	104.230	3	13.830	299	1281.610
15	17-Mar-2025	84	400.540	90	432.020	1	02.830	16	91.700	_ 1	2.570	192	929.660
16	16-Mar-2025	88	359.140	101	431.770	3	07.180	7	29.250	2	9.410	201	836.750
17	15-Mar-2025	77	345.120	95	430.010	1	02.440	15	99.810	1	2.550	189	879.930
18	14-Mar-2025	139	642.210	108	509.330	1	02.940	10	66.880	6	21.790	264	1243.150
19	13-Mar-2025	93	406.250	128	596.740	4	08.810	15	80.790	4	19.850	244	1112.440
20	12-Mar-2025	119	372.060	141	492.510	7	10.800	14	83.742	7	13.125	288	972.237
21	11-Mar-2025	91	499.560	131	717.320	19	39.380	14	63.820	2	8.780	257	1328.860
22	10-Mar-2025	62	385.260	78	463.090	10	22.710	21	111.560		0.000	171	982.620
23	09-Mar-2025	145	530.640	119	519.120	11	26.100	20	101.870	6	27.350	301	1205.080
24	08-Mar-2025	46	201.160	172	774.450	5	08.380	17	115.720	4	18.880	244	1118.590
	Grand Total	2196	9568.840	2896	13529.12 6	92	207.660	350	1952.562	68	277.755	5602	25535.94 3

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Bio-Medical Waste Management Committee Bio-Medical

AIMS, Raipur

(Member Secretary) Waste Management Committee AIMS, Raipur

## All India Institute of Medical Sciences Raipur General Waste Details March - 2025

Sr. No.	Date	Blue (Kg)	Green (Kg)	Supervisor Signature	Remark
1	01-03-2025	119	123	28	
2	02-03-2025	142	144	₩.	
3	03-03-2025	132	123	<b>(2</b> )	
4	04-03-2025	165	144	1/2	
5	05-03-2025	171	155	18	
6	06-03-2025	158	165	*	
7	07-03-2025	186	145	Se .	
8	08-03-2025	145	147	9/2	
9	09-03-2025	155	175	*	
10	10-03-2025	166	188	B	
11	11-03-2025	136	142	B	
12	12-03-2025	165	166	P.	
13	13-03-2025	125	196	8	
14	14-03-2025	152	187	B	
15	15-03-2025	174	$17\overline{7}$	₩	
16	16-03-2025	153	170	N.	
17	17-03-2025	166	_180	P.	
18	18-03-2025	142	150	B	
19	19-03-2025	174	166_	#	
20	20-03-2025	165 _	145	**	
21	21-03-2025	145	136	<b>B</b>	
22	22-03-2025	138	182	8	
23	23-03-2025	193	150		
24	24-03-2025	135 _	160		
25	25-03-2025	147	178	<b>&amp;</b>	
26	26-03-2025	155	169		
27	27-03-2025	142	163	R. D.	
28	28-03-2025	140	133	四一	
29	29-03-2025	147	154		
30	30-03-2025	177	162	地	
31	31-03-2025	123	172	18	
	Total	4733	4947		

Total General Waste: 9680 Kg

jay Singh ursing Officer

Ajay Singh
Sr. Nursing Officer
Bio-Medical Waste Management Commission
AIIMS, Raipur

04.04. 2000

Dr. Ashish Khobragade (Member Secretary) Bio-Medical Waste Management Committee AliMS, Raipur