



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/2025/37

Date: 13/06/2025

To,
The Director
All India Institute of Medical Sciences
Raipur

Subject: Draft Copy of monthly report of Biomedical Waste Management of AIIMS Raipur for May 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 May 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)
Bio-Medical Waste Management Committee
AIIMS, Raipur

निदेशक कार्यालय, एम्स रायपुर


आवक दिनांक 14.06.2025

जावक क्रमांक 244 दिनांक 23.06.25


Form –IV

Bio Medical Waste Monthly Report: May 2025

S. No	Particulars	:	MONTHLY REPORT – May 2025						
1.	Particulars of the Occupier	:							
	(i) Name of the authorized person (occupier or operator of facility)	:	Director, AIIMS, Raipur						
	(ii) Name of HCF or CBMWTF	:	All India Institute of Medical Sciences, Raipur						
	(iii) Address for Correspondence	:	Director office, AIIMS, Raipur, Chhattisgarh PIN- 492099						
	(i) Address of Facility	:	G.E. Road, Tatibandh, Chhattisgarh						
	(ii) Tel. No. Fax. No.	:	0771-25729999						
	(V) E-mail ID	:	director@aiimsraipur.edu.in						
	(VI) URL of Website	:	https://www.aiimsraipur.edu.in/						
	(VII) GPS coordinates of HCF of CBMWTF	:	27.2046°N, 77.4977°S						
	(VIII) Ownership of HCF of CBMWTF	:	Autonomous Institute						
	(IX) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	:	Authorization No. 1359/BMW/HO/CECB/2023 ATAL NAGAR, Raipur. Dated 01/06/2023 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)		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Red</td> <td style="width: 50%;">17417.769 kg</td> </tr> <tr> <td>Yellow (including Cytotoxic waste)</td> <td>14923.299 kg</td> </tr> <tr> <td>Blue (glass items)</td> <td>2824.130 kg</td> </tr> </table>	Red	17417.769 kg	Yellow (including Cytotoxic waste)	14923.299 kg	Blue (glass items)	2824.130 kg
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			White/-sharps	295.830 kg
			General Waste	9165.00 kg
			Total waste	44626.028 kg
5.	Details of the Storage , treatment, transportation, processing and Disposal Facility			
	(i) Details of the on-site storage facility	:	Size : 457 Sq. meters	
			Capacity: 20,000 kg	
			Provision of on-site storage: (cold storage or any other provision): No	
	(ii) Disposal Facilities	:	<p>Type of treatment No Capacity Quantity</p> <p>Equipment of Kg/day treated or</p> <p> Units disposed</p> <p> In Kg per</p> <p> Annum</p> <p>Incinerators</p> <p>Plasma Pyrolysis</p> <p>Autoclaves-----2-----90 liters</p> <p>Microwave 340 liters</p> <p>Hydroclave</p> <p>Shredder</p> <p>Needle tip cutter or ----- Purchased continuously</p> <p>destroyer as per requirement</p> <p>Sharps</p> <p>encapsulation or</p> <p>concrete pit</p> <p>Deep Burial pits:</p> <p>Chemical</p> <p>disinfection:</p> <p>Any other treatment</p> <p>equipment:</p>	
	(iii) Quantity of recyclable wastes sold to authorize recyclers after treatment in kg per annum.	:	<p>Red Category (like plastic, glass etc.)</p> <p>Not applicable as all red category waste is handed over to CBMWTF</p>	
	(iv) No of vehicles used for collection and transportation of biomedical waste.	:	One	
	(v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)	:	<p>Quantity Generated Where disposal</p> <p>Incineration----- Not applicable</p> <p>Ash</p> <p>ETP Sludge: 110 kg in May 2025.</p>	
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	SMS Water Grace Enviro Protect. Pvt. Ltd.	
	(vii) List of member HCF not handed over bio-medical waste.	:	Not Applicable	
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings	:	Yes, Minutes of previous meeting attached in Annual Report 2024. Available on AIIMS website.	


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	held during the reporting period.		
7.	Detail trainings conducted on BMW in 2022-23	:	Attached
	(i) Number of training conducted on BMW Management.	:	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 audit is being performed regularly to check the 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, We have never 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 May 2025.

Date: 13-06-2025

Place: Raipur

Head of the Institution

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

13.06.2025

**लेफ्टिनेंट जनरल अशोक जिंदल
Lt Gen Ashok Jindal (Retd)
कार्यपालक निदेशक एवं सीईओ
EXECUTIVE DIRECTOR & CEO
अखिल भारतीय आयुर्विज्ञान संस्थान
All India Institute of Medical Sciences
रायपुर (छत्तीसगढ़) / Raipur (Chhattisgarh)**

SMS WATERGRACE ENVIROPROTECT PVT LTD

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

9999999999

HCF NAME : ALL INDIA INSTITUTE OF MEDICAL SCIENCES RAIPUR

HCF Code - 19689


Address G E ROAD TATIBANDH RAIPUR CG


G E ROAD TATIBANDH RAIPUR CG

G E ROAD TATIBANDH RAIPUR CG
































Period From 01-May-2025 To 31-May-2025

Sr No	Date	Biomedical Waste											
		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-May-2025	76	284.206	113	48.108	1	02.300	9	36.215	4	15.003	203	385.832
2	30-May-2025	104	461.770	143	739.340	4	06.330	23	128.090	4	12.800	278	1348.330
3	29-May-2025	105	454.010	114	605.940	6	13.950	13	89.910	3	14.310	241	1178.120
4	28-May-2025	106	493.130	130	607.030	3	07.240	14	62.730	1	3.360	254	1173.490
5	27-May-2025	113	468.910	127	564.960	2	04.440	14	74.270	8	27.660	264	1140.240
6	26-May-2025	101	514.630	71	419.830	3	07.320	16	78.490	1	3.220	192	1023.490
7	25-May-2025	112	479.900	121	592.710	4	11.340	22	112.370	3	7.860	262	1204.180
8	24-May-2025	105	534.640	112	588.180	5	13.760	26	114.760	6	22.230	254	1273.570
9	23-May-2025	118	483.260	167	785.831	9	18.990	21	112.750	11	40.120	326	1440.951
10	22-May-2025	118	464.000	102	372.000	5	14.000	26	102.000		0.000	251	952.000
11	21-May-2025	117	527.610	118	594.780	4	09.900	16	81.360	2	6.560	257	1220.210
12	20-May-2025	114	482.720	122	591.370	7	18.500	14	77.040	2	5.560	259	1175.190
13	19-May-2025	79	368.360	96	463.590	2	04.960	14	64.420	1	3.210	192	904.540
14	18-May-2025	122	502.060	140	580.080	4	09.980	24	154.770	5	21.990	295	1268.880
15	17-May-2025	104	530.770	136	582.860	2	05.970	24	137.800	5	20.950	271	1278.350
16	16-May-2025	103	582.130	132	687.200	3	07.830	20	131.030	5	18.010	263	1426.200
17	15-May-2025	116	498.860	137	653.670	7	16.770	13	76.250	5	22.440	278	1267.990
18	14-May-2025	97	438.050	133	549.176	4	09.860	15	117.930		0.000	249	1115.016
19	13-May-2025	81	317.980	89	341.240	1	02.360	14	56.630		0.000	185	718.210
20	12-May-2025	74	304.180	74	344.060	2	04.700	13	55.500	2	5.600	165	714.040
21	11-May-2025	128	512.250	134	593.480	8	18.590	18	117.170	5	16.270	293	1257.760
22	10-May-2025	107	484.760	109	534.420	4	09.320	16	71.220	2	6.550	238	1106.270
23	09-May-2025	109	447.690	128	561.980	2	05.210	16	70.980	5	16.260	260	1102.120
24	08-May-2025	123	524.410	138	678.090	4	09.190	14	120.420	4	13.310	283	1345.420
25	07-May-2025	124	513.550	142	649.270	3	07.500	16	77.710	6	20.430	291	1268.460
26	06-May-2025	103	430.860	122	548.640	7	17.200	16	74.890	1	3.640	249	1075.230
27	05-May-2025	111	429.530	118	524.690	2	05.020	19	113.170	3	12.350	253	1084.760
28	04-May-2025	114	441.130	142	645.080	6	15.180	21	106.780	2	6.230	285	1214.400
29	03-May-2025	128	457.590	156	660.960	3	07.770	17	82.880	3	10.690	307	1219.890
30	02-May-2025	125	537.100	132	630.474	3	07.360	16	33.485	4	22.510	280	1230.929
31	01-May-2025	122	565.980	136	678.730	1	02.990	18	91.110	2	8.150	279	1346.960
	Grand Total	3359	14536.02₆	3834	17417.76₉	121	295.830	538	2824.130	105	387.273	7957	35461.02₈



 13.06.2025
 Ajay Singh
 Sr. Nursing Officer
 Bio-Medical Waste Management Committee
 AIIMS, Raipur


 13.06.2025
 Dr. Ashish Khobragade
 (Member Secretary)
 Bio-Medical Waste Management Committee
 AIIMS, Raipur

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

Sr. No.	Date	Blue (Kg)	Green (Kg)	Supervisor Signature	Remark
1	01-05-2025	122	121		
2	02-05-2025	141	130		
3	03-05-2025	132	122		
4	04-05-2025	185	100		
5	05-05-2025	174	152		
6	06-05-2025	165	141		
7	07-05-2025	148	172		
8	08-05-2025	199	182		
9	09-05-2025	144	163		
10	10-05-2025	152	142		
11	11-05-2025	130	158		
12	12-05-2025	120	169		
13	13-05-2025	111	188		
14	14-05-2025	154	177		
15	15-05-2025	142	144		
16	16-05-2025	172	155		
17	17-05-2025	193	162		
18	18-05-2025	162	140		
19	19-05-2025	140	130		
20	20-05-2025	123	172		
21	21-05-2025	140	182		
22	22-05-2025	122	140		
23	23-05-2025	133	155		
24	24-05-2025	163	174		
25	25-05-2025	141	158		
26	26-05-2025	120	165		
27	27-05-2025	144	142		
28	28-05-2025	124	130		
29	29-05-2025	130	150		
30	30-05-2025	140	130		
31	31-05-2025	111	142		
Total		4477	4688		

Total General Waste: 9165 Kg


13.06.2025
Dr. Ashish Khobragade
(Member Secretary)
Bio-Medical Waste Management Committee
AIIMS, Raipur




13/06/2025
Ajay Singh
Sr. Nursing Officer
Bio-Medical Waste Management Committee
AIIMS, Raipur