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RAJIV GANDHI SUPER SPECIALITY HOSPITAL  
(GOVT. OF NCT OF DELHI)  
TAHIRPUR, DELHI-110093

Dated: 13/04/2024

To,  
The Additional Director (BMW Management)  
Govt of NCT of Delhi  
Directorate of Health Services  
SwasthyaSewaNideshalaya Bhawan  
F-17, Karkardooma  
Delhi-32

**Subject:** Quarterly report in r/o Biomedical Waste Management

Sir,

Please find enclosed herewith Quarterly report of Bio-Medical Waste of Rajiv Gandhi Super Speciality Hospital, Tahirpur for the period of **January to March 2024**.

This is for your kind information and further action please.

Yours faithfully

  
Dr. Shikha Saxena  
Professor  
Department of Biotechnology  
Rajiv Gandhi Super Speciality Hospital  
Tahirpur, Delhi  
**Nodal Officer (BMW)**

Encl: as above



**Directorate of Health Services  
F-17, Karkardooma, Delhi- 110092**

**Quarterly information required for BMW Management as per BMW Rules 2016  
Report for the Quarter January – March 2024**

S.No.	Particulars	Details
1.	Name & address of the Hospital	Rajiv Gandhi Super Speciality Hospital (RGSSH) Tahirpur, Delhi-110093
2.	No. of authorized/sanctioned beds	650 beds
3.	Name of the occupier (MS/Director)	Dr. Ashish Goyal (Director)
4.	Phone No. Fax, E-mail	011-22312244 011-65252480 dprgssh@gmail.com
5.	Whether authorization from Delhi Pollution Control Committee obtained?	Yes, Renewal is under process.
6.	If yes, Authorisation No.,date of issue and validity	Authorization No. DPCC/BMW/AUTH/New No/2014/00700/271 Date of issue: 05.03.2014 Valid upto:24.06.2016 Renewal under process
7.	Whether in house treatment facility available?	Yes
	7A. If yes, write-	Microwave
	7B. If no how is the BMW treated?	Sent to SMS Water Grace BMW Pvt Ltd. after pre-treatment of laboratory waste and highly infectious waste
	7C. Whether tie up with CBWTF Operator (name)	Yes ,SMS Water Grace BMW Pvt. Ltd. Nilothi Village
8.	Whether Nodal Officer for BMW Management designated?	Yes
	8A. If yes pl. give name & phone No.	Dr. Shikhar Saxena (Asst. prof., Microbiology) 9891834042
9.	Whether Biomedical Waste Management Committee formed?	Yes
	9A. If yes, give name of the members	Chairperson- MS, RGSSH Member Secretary- Nodal Officer(BMW) Members <ul style="list-style-type: none"> <li>• All Clinical Heads</li> <li>• Officer In-charge Outsourcing</li> <li>• Dr Akashdeep Kumar</li> <li>• Dr Piyush Verma</li> <li>• MsLijamol Joy</li> <li>• Ms Vandana, BMW Nurse</li> <li>• Sh. Suneel Kumar</li> </ul>
	9B. Date of last meeting	23.01.2024
10.	Whether Colour Coded Segregation Containers available?	Yes
	10A. If yes-what is colour coding	Red, yellow, cardboard boxes with blue marking, white translucent puncture proof container
11.	Whether Colour Coded Segregation Liners/Bags available?	Yes
	11A. If yes, what colours?	Red and yellow
12.	Whether using Biohazard and Cytotoxic Symbols	Yes

13.	Whether Packaging & labeling practiced	Yes
14.	Whether puncture proof sharps containers available for metal sharps?	Yes
15.	How is glass sharp segregated?	Blue colour plastic container
16.	Whether the laboratory waste is pretreated?	Yes
17.	If yes, by what method?	Microwave
18.	Quantity of laboratory waste/month wise	January– 293.465 kg February– 242.77 kg march– 253.968 kg
19.	Is there any provision internal storage?	Yes
20.	Whether there are any use of wheel barrow/trolleys?	Yes
21.	Is there any separate provision of washing facilities for containers	Yes
	21A. If No, where these containers are washed?	NA
22.	Is there any centralized storage site?	Yes
	22A. Is there any provision of lock and key for BMW storage?	Yes
23.	Whether needle destroyers available?	No
24.	Whether the hand hygiene is practiced in the hospital	Yes
	24A. If yes, how is it monitored	By direct observation, calculating monthly compliance and conducting hand hygiene audits
25.	Is there any Spill Management Protocol	Yes
26.	Is there any Provision for Management of Mercury Waste, Heavy Metals	No mercury instrument available
27.	Whether records are maintained properly	Yes
	27A. If yes, whether verified by the Chairman/Nodal Officer	Yes
28.	Whether there is daily supervision?	Yes
	28A. If yes, whether the records are maintained	Yes
29.	Is there any provision of separate waste weighing machine	Yes
	29A. If yes, whether daily record of weight maintained	Yes
30.	Whether in cytotoxic drug vials are managed as per rules.	Cytotoxic drugs are not in use
	30 A. If yes, how they are managed.	NA
31.	Whether there is any injury register	Yes
	31 A. If yes, whether there is needle stick injury protocol	Yes
32.	Is there any separate Budget Head for BMW?	No
33.	Whether SOPs/ guidelines available	Yes
34.	Is there any provision of Training/Retraining in BMW Management	Yes , induction and re-training
	34A. If yes, the. No. of personnel trained during the quarter	Doctors - 45 Nursing Orderlies – 5 Nursing Staff – 0 Housekeeping – 46 Trainee – 44
35.	Is there any IEC/Community awareness	Yes
36.	Whether Waste Audit carried out?	Yes
	36 A. If yes, whether the audit report submitted to the head of the institution	Yes
37.	Whether monthly reports submitted to DHS	No
38.	Whether Quarterly reports submitted to DHS	Yes
39.	Whether Annual Reports submitted to DPCC	Yes
40.	Whether regular inspections carried out by hospital administration	Yes
41.	Whether consent obtained under air and water Act	Renewal under process
42.	Whether Acoustic enclosures for generator sets present	Yes
43.	Whether effluent treatment plant (ETP) installed in the Hospital	Yes
44.	If yes, attach copy of laboratory Report authorized by DPCC	Online monitoring of ETP through OLMS
45.	Whether Personal Protective Equipment (PPE) used BMW staff	Yes
46.	Whether the staff posted at BMW is medically examined	Yes
	46A. If yes, how frequently	Annually
	46B. Whether immunized against Tetanus and Hepatitis B	Yes

47.	Quantum of waste generated	As below
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<b>Waste Category</b>	January,2024	February,2024	March,2024
Incinerable (Kg)- Yellow	448.17 kg	652.86 kg	625.88 kg
Autoclavable/Microwavable (Kg) - Red	1030.75 kg	1364.51 kg	1360.79 kg
Sharps (Kg) - White	26.75 kg	42.13 kg	34.44 kg
Glasswares (Kg) - Blue	422.02	536.60 kg	446.76 kg
<b>Total (in kgs)</b>	<b>1927.66 kg</b>	<b>2596.10 kg</b>	<b>2467.87 kg</b>

**(Dr Shikhar Saxena)**  
**Nodal Officer, BMW**