



**INSTITUTE OF HUMAN BEHAVIOUR & ALLIED SCIENCES (IHBAS)**

(An Autonomous Body under the Government of National Capital Territory of Delhi)

G.T. Road: Dilshad Garden, Post Box 9520, Delhi-110 095

At work: Phones: 91-11-22114021,22114029,22114032; Fax: 91-11-22583589

E.Mail: [dmsihbas@gmail.com](mailto:dmsihbas@gmail.com)

**Dr. Deepak Kumar**

*M. D., D.N.B. (Psychiatry)*

*Associate Professor, Department of Psychiatry &*

*Dy. Med. Superintendent*

F.12/ANS/IHBAS/2019/59

Date 08/04/19

To

The Directorate  
Biomedical Waste Management Cell  
DHS, F-17  
Karkardooma, Delhi 110032

**Subject: Submission of Quarterly Report from January 2019 to March 2019**

Sir,

Please find enclosed the quarterly report in prescribed format regarding bio- medical waste status at this Institute for the year 2019.

  
(Dr. Deepak Kumar)

**Quarterly information required for BMW Management as per BMW Rules 2016**

S.No.	Particulars	
1.	Name address of the Hospital	INSTITUTE OF HUMAN BEHAVIOUR AND ALLIED SCIENCES DILSHAD GARDEN DELHI-95
2.	No. of authorized/sanctioned beds	297
3.	Name of the occupier (MS/Director)	DR. N.G. DESAI (DIRECTOR)
4.	Phone No. Fax, E-mail	FAX NO. - 22599227
5.	Whether authorization from Delhi Pollution Control Committee obtained?	YES.
6.	If yes, Authorisation No., date of issue and validity	DPCC/BMW/AUTH/NEW NO. 2017/02674 DATED 27/1/2017, VALID - 10/6/2019
7.	Whether in house treatment facility available?	YES
	7A. If yes, write-	MICROWAVE FOR LAB WASTE.
	7B. If No. how is the BMW treated? OTHER WASTE	BY SMS WATER GRACE PVT LTD.
	7C. Whether tie up with CBWTF Operator (name)	SMS WATER GRACE PVT LTD.
8	Whether Nodal Officer for BMW Management designated?	YES.
	8A. If yes-pl. give name & phone No.	DR. RENU GUPTA 9868386833
9.	Whether Biomedical Waste Management Committee formed?	YES.
	9A. If yes, give name of the members	MEMBERS LIST ENCLOSED.
	9B. Date of last meeting	27/2/2019
10.	Whether Colour Coded Segregation Containers available?	YES.
	10A. If yes-what is colour coding	RED, YELLOW
11.	Whether Colour Coded Segregation Liners/Bags available?	YES
	11A. If yes, what colours?	RED, 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?	THROUGH BLUE CARD BOARD BOXES
16.	Whether the laboratory waste is pretreated?	YES.
17.	If yes, by what method?	BY MICROWAVE.

18.	Quantity of laboratory waste/monthwise	347 kgs.
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?	-
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?	YES.
24.	Whether the hand hygiene is practiced n the hospital	YES.
	24A. If yes, how is it monitored	OBSERVED BY H.I.C STAFF IN PATIENT CARE AREA FOR ONE HOUR TWICE A WEEK.
25.	Is there any Spill Management Protocol	YES.
26.	Is there any Provision for Management of Mercury Waste, Heavy Metals	MERCURY TOTALLY PHASED OUT
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.
	24A. If yes, whether the records are maintained	YES.
29.	Is there any provision of separate waste weighing machine	YES.
	25A. If yes, whether daily record of weight maintained	YES.
30.	Whether in cytotoxic drug vials are managed as per rules.	NOT USED IN THIS PERIOD
	30 A. If yes, how they are managed.	-
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 Hear for BMW?	YES.
33.	Whether SOPs/ guidelines available	YES
34.	Is there any provision of Training/Retraining in BMW Management	YES
	34A. If yes, the. No. of personnel trained during the quarter	Doctors- 46 Nurses- 101 Technicians- 05 Gr.IV employees- 253 Any others-
35.	Is there any IEC/Community awareness	YES.
36.	Whether Waste Audit carried out?	NO.

	36 A. If yes, whether the audit report submitted to the head of the institution	-
37.	Whether monthly reports submitted to DHS	YES.
38.	Whether Quarterly reports submitted to DHS	YES.
39.	Whether Annual Monthly Reports submitted to DPCC	YES.
40.	Whether regular inspections carried out by hospital administration	YES.
41.	Whether consent obtained under air and water Act	YES.
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	COPY ATTACHED
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	6 MONTHLY
	46B. Whether immunized against Tetanus and Hepatitis B	YES
47.	Quantum of waste generated	
	Incinerable	JANUARY
	Autoclavable/Microwavable	FEBRUARY
	Sharps	MARCH
	Total	

	JANUARY	FEBRUARY	MARCH
Incinerable	286.500 Kgs	553.450 Kgs	308.710 Kgs
Autoclavable/Microwavable	770.500 Kgs	591 Kgs	760.830 Kgs
Sharps	191 Kgs	204.50 Kgs	207.310 Kgs
Total	1248 Kgs	1348.500 Kgs	1276.350 Kgs

Signature of Nodal Officer/Chairperson  
Signature of MS/CD/MO:

*Shenave*  
8/4/19.