



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

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

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*Dr. Deepak Kumar*

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

*Associate Professor, Department of Psychiatry &*

*Dy. Med. Superintendent*

F.No.35/BMW/IHBAS/2021/69

Date 8/10/21

To

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

**Subject: Submission of Quarterly Report from July 2021 to September 2021**

Sir,

Please find enclosed the quarterly report in prescribed format regarding bio- medical waste status at this Institute for the quarter July 2021 to September 2021.

Copy to:-

1. OIC (Computer) with request to upload on website
2. OIC (BMW/HIC)
3. Assistant office of the Director

*Deepak Kumar*  
*26/10/2021*  
(Dr. Deepak Kumar)  
Dr. DEEPAK KUMAR  
Deputy Medical Superintendent  
IHBAS, Delhi-110095

Quarterly information required for BMW Management as per BMW Rules 2016

S.No.	Particulars	
1.	Name address of the Hospital	INSTITUTE OF HUMAN BEHAVIOUR LAULLED SCIENCES (LIH.B.A.S.) DELHI-95.
2.	No. of authorized/sanctioned beds	236
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(11)CS(01)/2019/BMW/MS/AUTH/ 1995950 Dated - 15/11/2019 - VALID - 07/11/2024
7.	Whether in-house treatment facility available?	YES
7A.	If yes, write-	MICROWAVE FOR LAB WASTE ONLY
7B.	If No. how is the BMW treated?	OTHER WASTE
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, 9868386853
9.	Whether Biomedical Waste Management Committee formed?	YES
9A.	If yes, give name of the members	MEMBERS LIST ENCLOSED
9B.	Date of last meeting	23/9/21
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 PUNCTURE PROOF CONTAINERS
16.	Whether the laboratory waste is pretreated?	YES
17.	If yes, by what method?	BY MICROWAVE

18.	Quantity of laboratory waste/monthwise	JULY-189 Kg, AUGUST-162 kg, SEPTEMBER-186 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?	—
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 in the hospital	YES
	24A. If yes, how is it monitored	OBSERVED BY HCL STAFF IN PATIENT CARE AREA FOR ONE HOUR
25.	Is there any Spill Management Protocol	YES
26.	Is there any Provision for Management of Mercury Waste, Heavy Metals	MERCURY IS 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
	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.	YES
	30 A. If yes, how they are managed.	NOT USED IN THIS PERIOD
31.	Whether there is any injury register	—
	31 A. If yes, whether there is needle stick injury protocol	YES
32.	Is there any separate Budget Head 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	YES Doctors- 18 Nurses- 325 Technicians- 08 Gr.IV employees- 570 Any others-
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	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	JULY	AUGUST	SEPTEMBER
Incinerable	477.16 Kg	378.81 Kg	270.18 Kg
Autoclavable/Microwavable	937.82 Kg	999.76 Kg	974.33 Kg
Sharps	176.73 Kg	293.55 Kg	202.42 Kg
Total	1591.71 Kg	1672.12 Kg	1446.93 Kg

Signature of Nodal Officer/Chairperson:

Signature of MS/CDMO:

*[Signature]*  
**CH. RENUKA**  
 Regn. No. 25017 (DME)  
 Assistant Professor  
 MD Microbiology & MPH  
 IHBAS, Delhi-110095

*[Signature]*  
**6/11/21**