

INSTITUTE OF HUMAN BEHAVIOUR & ALLIED SCIENCES (IHBAS)



*Hospital based autonomous academic Institute, under
Government of National Capital Territory of Delhi dealing with
"Brain - Mind Problems & their Solutions"*
Dilshad Garden, Delhi 110095 (India)

Phone: 2259 9221 Extn. No. 655 Fax: 2259 9227, E-mail: dmsihbas@gmail.com; website: ihbas.delhigovt.nic.in

Dr. Om Prakash

Professor of Psychiatry &

Dy. Medical Superintendent

IHBAS

F.No.35 BMW/IHBAS/2022/ 121

Date: 19/10/22

To

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

Subject: Submission of Quarterly Report from July 2022 to September 2022

Sir,


Please find enclosed the quarterly report in prescribed format regarding bio- medical waste status at this Institute for the quarter July 2022 to September 2022.


(Dr. Om Prakash)

Dr. OM PRAKASH
Professor of Psychiatry
DMC No. 4491C
IHBAS, Delhi-110095

Copy to:-

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


15/10/22
For m.a.pl.

Quarterly information required for BMW Management as per BMW Rules 2016

S. No	Particulars	
1	Name address of the Hospital	INSTITUTE OF HUMAN BEHAVIOUR & APPLIED SCIENCES (LHIBA.S.), DELHI-25.
2	No. of authorized/sanctioned beds	309
3	Name of the occupier (MS/Director)	DR. RAJINDER K. DHAMITIA
4	Phone No. Fax, E-mail	FOX NO. - 22599229
5	Whether authorization from Delhi Pollution Control Committee obtained?	YES
6	If yes, Authorisation No., date of issue and validity	DPCC/00(SX01)/2019/BMW/INST/AUTH/199595a Dated - 15/11/2019 - VALID - 07/07/2027
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	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 9868396833
	Whether Biomedical Waste Management Committee formed?	YES
	9A. If yes, give name of the members	MEMBERS LIST ENCLOSED
	9B. Date of last meeting	26/9/22
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 (RED, YELLOW)
	11A. If yes, what colours?	YES (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 CONTAINER
16.	Whether the laboratory waste is pretreated?	YES
17.	If yes, by what method?	BY MICROWAVE

18.	Quantity of laboratory waste monthwise	JULY-199kg, AUGUST-180kg, SEPTEMBER-182kg
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 ALL 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
	30A. If yes, how they are managed.	IN YELLOW BAG SEPARATELY
31.	Whether there is any injury register	YES
	31A. 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	Doctors- 55 Nurses- 292 Technicians- 30 Gr.IV employees- 350 Any others- M.Phil Students - 20
35.	Is there any IEC/Community awareness	YES
36.	Whether Waste Audit carried out?	YES

39. A. If yes, whether the audit report submitted to the head of the institution	YES																				
Whether monthly reports submitted to DHS	YES																				
Whether Quarterly reports submitted to DHS	YES																				
Whether Annual Monthly Reports submitted to DPCC	YES																				
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	<table border="1"> <thead> <tr> <th></th> <th>JULY</th> <th>AUGUST</th> <th>SEPTEMBER</th> </tr> </thead> <tbody> <tr> <td>Incinerable</td> <td>576.7 Kg</td> <td>912.49 Kg</td> <td>970.97 Kg</td> </tr> <tr> <td>Autoclavable/Microwavable</td> <td>930.92 Kg</td> <td>810.73 Kg</td> <td>891.61 Kg</td> </tr> <tr> <td>Sharps</td> <td>234.67 Kg</td> <td>220.23 Kg</td> <td>212.03 Kg</td> </tr> <tr> <td>Total</td> <td>1742.26 Kg</td> <td>1453.45 Kg</td> <td>1574.61 Kg</td> </tr> </tbody> </table>		JULY	AUGUST	SEPTEMBER	Incinerable	576.7 Kg	912.49 Kg	970.97 Kg	Autoclavable/Microwavable	930.92 Kg	810.73 Kg	891.61 Kg	Sharps	234.67 Kg	220.23 Kg	212.03 Kg	Total	1742.26 Kg	1453.45 Kg	1574.61 Kg
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Signature of Nodal Officer/Chairperson:

Signature of MS/CDMO:

[Signature]
 19/10/22
 DR. J. E. GUPTA
 MS/CDMO
 HSAAS, Dharwad-55



WATER LABORATORY

DELHI POLLUTION CONTROL COMMITTEE
4TH FLOOR, ISBT BUILDING, KASHIMERE GATE, DELHI-110006
visit us at <http://dpccocmms.nic.in>

Result No- DPCC/W/Misc/2021-22/09/4581

Date: 14/02/2022

LAB REPORT

1. Name & Address of Unit : M/s. Institute of Human Behaviour and Allied Sciences
Dilshad garden, Delhi-110092
2. Sampling Location : ETP Inlet & Outlet
3. Date of sampling : 04.02.2022
4. Sample collected by : DPCC Lab
5. Control Measure (if any) : ETP
6. Nature of sample : Grab
7. Nature of Industry : Health Care Establishments having bed strength above 50 beds and connected or not connected to Sewer and without boiler
8. Parameter analyzed and result

S. No.	Parameters	ETP Inlet	ETP Outlet	Prescribed Standard	OLMS	% Variation
1	pH	7.8	7.2	6.5-9.0	-	-
2	Total Suspended Solids (TSS)	196	44	100.0	-	-
3	Bio-Chemical Oxygen Demand (BOD) [3 days at 27°C]	90	20	30.0	-	-
4	Chemical Oxygen Demand (COD)	320	96	250.0	-	-
5	Bio - assay Test (percent survival of fish after 96 hours in 100 percent effluent)	Nil	90	90.0-100.0		
6	Oil and Grease	5.6	1.6	10.0		

*All parameters are in mg/l except pH

Remarks-OLMS was found non-operational at the time of DPCC sampling

Nandita Moitra
Dr. Nandita Moitra
I/C Water Laboratory

Ravi Kumar
SSA/Analys/JLA

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Tel.: 2211 4021, 32, 2259 1911-16 website: ihbas.delhigovt.nic.in

F 35/BMW/IHBAS/2022/

Dated:

ANNEXURE- 1

Hospital Infection Control (HIC) Committee

NAME	DESIGNATION	POSITION IN COMMITTEE
Dr. RajindraK.Dhamija	Director IHBAS	HIC Chairperson
Dr.Rajeev Thakur	Professor & Head, Microbiology	HIC lead and advisor
Dr. Renu Gupta	Asst. Prof., Microbiology	Infection Control Officer
Dr. Om Prakash	DMS	Member
Dr. SumanKushwaha	HOD, Neurology	Member
Dr. Deepak Kumar	HOD, Psychiatry	Member
Dr. V.K.S. Gautam	Asst. Prof., Neurosurgery	Member
Dr. Arvind Arya	HOD, Neuro-anaesthesia	Member
Dr. SarbjeetKhurana	HOD, Epidemiology & OIC HK	Member
Dr. Ravindar Singh	OIC, Sanitation	Member
Dr. SushmaKumari	Nodal Officer, Sanitation	Member
Mr. Sanjay Kumar	E.E.Electrical	Member
Mr.M.S.Bhati	A.E.Civil	Member
Ms.Soniya P. Nair	Assistant, Purchase	Member
Ms.VibhutiRastogi	Dietician	Member
Mr. Anil Kumar Rai	ANS	Member
Ms. Rachna Bharti	Pharmacist	Member
Ms. Sunita Rani	Senior Nursing Officer	Member
Ms. Seema Gupta	Nursing Officer	Member (ICN)
Ms. JasveerDhandel	Nursing Officer	Member (ICN)