

DEPARTMENT OF MICROBIOLOGY
GOVIND BALLABH PANT INSTITUTE OF POST GRADUATE & RESEARCH
1, JAWAHAR LAL NEHRU MARG, NEW DELHI-110002

No. F./BMW/GIPMER/2025/ 5149-52

Dated: 31/6/25
29.05.2025

To,

The Chairman
Delhi Pollution Control Committee
ISBT Building, Kashmere Gate, Delhi

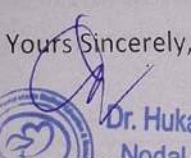
SUB: Annual Report of BMW Management

Sir/Madam,

Please find enclosed herewith the Annual Report of Bio Medical Waste Management of Govind Ballabh Institute of Post Graduate Medical Education and Research, New Delhi w.e.f. 01.01.2024 to 31.12.2024.

Thanking you

Yours Sincerely,


Dr. Hukam Singh Meena
Nodal Officer (BMW)
GIPMER New Delhi-02
Nodal Officer, BMW

COPY TO:

1. Office copy - BMW GIPMER File.
2. Bio Medical waste Management cell, Bio-Medical Incharge, D.H.S.
(F-17, Karkardooma, Delhi - 110032)
3. DPCC (Member Secretary, Delhi Pollution control committee,
IV floor, ISBT Building, Kashmere Gate, Delhi.
4. CPCB (Centre Pollution control committee)
Parvati Bhawan, East Arjun Nagar, Delhi - 32

Form- IV (See rule 13)

ANNUAL REPORT

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility(CBWTF)]

Sl. No	Particulars	
1.	Particulars of the Occupier	: GIPMER
	(i) Name of the authorized person (occupier or Operator of facility)	: M.S.
	(ii) Name of HCF or CBMWTF	: SMS water grace BMW Pvt. Ltd.
	(iii) Address for Correspondence	: GIPMER, 1, JLN Marg, New Delhi-110002
	(iv) Address of Facility	: SMS water grace BMW Pvt. Ltd. Niloti, New Delhi
	(v) Tel. No, Fax. No	: 011-23234242
	(vi) E-mail ID	: msgbpant@nic.in
	(vii) URL of Website	: N.A
	(viii) GPS coordinates of HCF or CBMWTF	: N.A
	(ix) Ownership of HCF or CBMWTF	: Private
	(x) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	: Authorization No.: 2018/03934...(renewal under process).....valid upto 26/10/2022.....
	(xi) Status of Consents under Water Act and Air Act	: Valid up to:
2.	Type of Health Care Facility	: Teaching Hospital
	(i) Bedded Hospital	: No. of Beds: ...791
	(ii) Non-bedded hospital	: N.A
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	
	(iii) License number and its date of expiry	: N.A
3.	Details of CBMWTF	: SMS water grace BMW Pvt. Ltd.
	(i) Number health care facilities covered by CBMWTF	: -
	(ii) No of beds covered by CBMWTF	: -

Shubham T. Joseph
SENIOR ANALYST
BMW
29/5/2025



Hukam Singh Meena
02



(iii) Installed treatment and disposal capacity of CBMWTF:	:	Kg/day
(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	Kg/day
4. Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category: 52,280.50KG Red Category: 91818.06KG White: 2179.09KG Blue Category: 9209.55KG General Solid waste:

5 Detail of the Storage, treatment, transportation, processing and Disposal Facility

(i) Details of the on-site storage facility

Size :

Capacity:

Provision of on-site storage : (cold storage or Any other provision)

(ii) Disposal facilities

Type of treatment equipment	No. of Units	Capacity kg/day	Quantity Treated or disposed in Kg per annum
Incinerators			
Plasma Pyrolysis			
Autoclaves			
Microwave			
Hydroclave			
Shredder			
Needle tip cutter or destroyer	200		
Sharps			
Encapsulation or concrete pit	-		
Deep burial pits	-		
Chemical disinfection			

SHUBHRA T. JOSEPH
SENIOR ASG OFFICER
BMW 29/5/2025



Officer (BMW)
GIPMER, New Delhi-02

		n			
		Any other treatment equipment			
(iii)Quantity of recyclable wastes Sold to authorized recyclers after treatment in kg per annum.	:	OUTSOURCE			
(iv)No of vehicles used for collection And transportation of biomedical waste	:				
(v)Details of incineration and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		Where	Quantity	Generated	
		Disposed			
		Incineration			
		Outsource			
		Ash			
		Outsource			
		ETP		Sludge	
		67.03KG			
(vi)Name of the Common Bio- :Medical Waste Treatment Facility Operator through which wastes are disposed of		SMS water grace BMW Pvt. Ltd.			
(vii)List of member HCF not handed over bio-medical waste.					
6 Do you have bio-medical waste Management committee? If yes, attach minutes of the meetings held During the reporting period.		Yes,, copy attached (B.M.W. MANAGEMENT COMMITTEE)			
7 Details trainings conducted on BMW					
(i) Number of trainings conducted on BMW Management					
(ii) Number of personnel trained		130+175 = 305			
(iii)number of personnel trained at The time of induction		130			
(iv)number of personnel not Undergone any training so far		NA			
(v)whether standard manual for Training is available?		YES			
(vi)any other information)		NA			
8 Details of the accident to occurred During the year		14			
(i)Number of Accidents occurred		14			
(ii)Number of the persons affected		NA			

SHUBHRA T. JOSEPH
SENIOR NSQ OFFICER
BMW
29/5/2025

Dr. Hukam Singh
Joint Officer (BMW)
R, New Delhi-02

	(iii) Remedial Action taken (Please Attach details if any)	NA
	(iv) Any Fatality occurred, details.	NA
9.	Are you meeting the standards of air Pollution from the incinerator? How Many times in last year could not met the standards?	NA
	Details of Continuous online emission Monitoring systems installed	
10	Liquid waste generated and treatment Methods in place. How many times you have not met the standards in a year?	E.T.P.
11	Is the disinfection method or Sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	NA
12	Any other relevant information	: NA

Certified that the above report is for the period from 01.01.2024- 31.12.2024

Name and Signature of the Head of the Institution



Dr. Sukam Singh
Nodal Officer (B.I.W)
GIPMER, New Delhi-02

Date:

Place:

Shubra
SHUBHRA T. JOSEPH
SENIOR NSG OFFICER
BMW
29/5/2025



DELHI POLLUTION CONTROL COMMITTEE

(Government of N.C.T. of Delhi) 4th & 5th Floor, ISBT Building

Kashmere Gate, Delhi 110006

(Visit us at <https://www.dpccomms.nic.in>)



Result No- DPCC/Comm/W/9646 /1626

Date: 21/02/2025

LAB REPORT

1. Name & Address of Unit : M/s. G.B. PANT HOSPITAL
Jawahar Lal Nehru Marg,
Delhi-110002
2. Sampling Location : ETP Outlet
3. Date of sampling : 28/01/2025
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 with boiler
8. Parameter analyzed and result

S. No.	Parameters	Outlet of ETP	Prescribed Standard
1	pH	7.2	6.5-9.0
2	Total Suspended Solids (TSS)	30	100.0
3	Oil and Grease	2.0	10.0
4	Bio-Chemical Oxygen Demand (BOD) [3 days at 27°C]	22	30.0
5	Bio - assay Test (percent survival of fish after 96 hours in 100 percent effluent)	90	90.0-100.0
6	Chemical Oxygen Demand (COD)	76	250.0

*All parameters are in mg/l except pH

Dr. Shweta Gupta
Incharge (Water Laboratory)

Arjuli
SSA/Analyst/JLA

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No. Micro/BMW/GIPMER/2025/ 64-

Dated: 18/01/25

MINUTES OF MEETING

A meeting was held on dated 17.01.2025 at 12:00 AM in the chamber of Chairperson (BMW) & (HOD Microbiology Department). Following officials of BMW unit attended the meeting & following points were discussed & decisions taken thereof as under:

Names of the officials who attended the meeting:

1. Dr. Poonam Loomba chairperson B.M.W.
2. Dr. H.S. Meena Nodal Officer B.M.W.
3. Nirmala Toppo ANS
4. BMW Sister In-charge Shubhra Thomas Joseph
5. Sister Lalbiakdik
6. Sister Neeta
7. Sister Dimple

Points discussed & decision taken:

1. **Microwave file:** Notice for missing file sent on dated 07.10.2024. No response received from any department till date.. Equipment to be now condemned.
2. Authorization of B.M.W completed
3. ETP Report is due to Amit PWD Informed.
4. AMC software for Bar coding file with purchase department.
5. New Mobile phone for Bar code, file with purchase department.
6. Security concerns, Dr. H.S. Meena has arranged security guard and CCTV to be installed by PWD.
7. Store room for white & Blue box- **Action Dr. Meena**
8. **Broken A/C :** PWD to do needful.
9. Washing area for Trolleys to be discussed with M.D.
10. Induction classes for B.M.W. to get approval from Director. PPT and Paster to prepared by SR.

Meeting ended with the note of thanks to Chairperson.

(Dr. Poonam S. Loomba)
Chairperson B.M.W

Copy to

1. The Director GIPMER.
2. The Medical Superintendent GIPMER.
3. Nursing Superintendent
4. Nodal officer BMW
5. Sister I/C BMW
6. Members BMW

(Dr. Poonam S. Loomba)
Chairperson B.M.W