



# Kailash Deepak Hospital

Run & Owned by Deepak Gupta Memorial Foundation (Regd.), 5 - Vikas Marg, Karkardooma, East Delhi - 110092  
Regd. Office: 88, Poorvi Marg, Vasant Vihar, New Delhi - 110057, Tel: 011- 22154444, 22155555  
E-mail: info@kailashdeepakhospital.com Website: www.kailashdeepakhospital.com

To,

Dated 27/03/2023

Sr. Env. Engineer, WMC – I  
Delhi Pollution Control Committee  
Department of Environment,  
Govt. of NCT of Delhi,  
4<sup>th</sup> & 5<sup>th</sup> Floor, ISBT Building,  
Kashmere Gate, Delhi – 110006

o/c  
27/03/2023  
(ENQUIRY COUNTER)  
DELHI POLLUTION CONTROL COMMITTEE  
DEPARTMENT OF ENVIRONMENT  
GOVT. OF NCT OF DELHI  
4TH FLOOR, ISBT BUILDING,  
KASHMERE GATE, DELHI-110006

**Subject: - Submission of "Annual Report" of Bio – Medical Waste of Kailash Deepak Hospital, 5 & 6, Institutional Area, Vikas Mag Extn. – II, Delhi - 110092**

Sir,

Please find enclosed herewith Bio – Medical Waste "Annual Report" of Kailash Deepak Hospital, 5 & 6, Institutional Area, Vikas Marg Extn. – II, Delhi - 110092

This is for your information and record.

Thanking You,  
Yours truly

  
**DR. SATISH KUMAR BHARDWAJ**  
Medical Superintendent  
Reg. No. DMC-12136  
Kailash Deepak Hospital, Delhi

Dr. Satish Bhardwaj  
Medical Superintendent  
Kailash Deepak Hospital



Associated with **Kailash Group of Hospitals**

**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)]

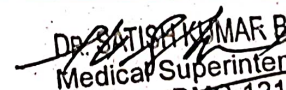
Sl. No.	Particulars		
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or : operator of facility)	:	Dr. Satish Bhardwaj Medical Superintendent
	(ii) Name of HCF or CBMWTF	:	Kailash Deepak Hospital
	(iii) Address for Correspondence	:	5 and 6, Institutional Area, Vikas Marg,
	(iv) Address of Facility	:	extn - Delhi - 110092
	(v) Tel. No, Fax. No	:	9711700426, 011-35353535
	(vi) E-mail ID	:	accounts@kailashdeepakhospital.com
	(vii) URL of Website	:	
	(viii) GPS coordinates of HCF or CBMWTF	:	
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: DPCC/11(5)(01)/2022/BMW/NST/AUTH/..... 8.11.2.55234.... Valid upto: 06/05/2027
	(xi). Status of Consents under Water Act and Air Act	:	Valid upto: 06/05/2027
2	Type of Health Care Facility	:	MULTISPECIALITY HOSPITAL
	(i) Bedded Hospital	:	No. of Beds: 150
	(ii) Non-bedded hospital	:	
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	DHS/NH/1655, 31/03/2025
3	Details of CBMWTF	:	
	(i) Number of health care facilities covered by CBMWTF	:	
	(ii) No. of Beds covered by CBMWTF	:	
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	_____ Kg / day
	(iv) Quantity of bio medical 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: 431.881 kg Red Category: 443.375 kg White: 7.5986 kg. Blue Category: 101.023 kg. General Solid Waste:
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility	:	
	(i) Details of the on-site storage	:	Size:



facility		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			
		Sharps			
		Encapsulation or concrete pit			
		Deep burial pits			
		Chemical disinfection:			
		Any other treatment equipment:			
(iii)	Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	: Red Category (like plastic, glass, etc.)			
(iv)	No. of Vehicles used for collection and transportation of biomedical waste	:			
(v)	Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		Quantity Generated	Where disposed	
		Incineration			
		Ash			
	ETP Sludge				
(vi)	Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	M/s SMS WATER GRAVE BMW PVT. LTD.			
(vii)	List of member HCF not handed over bio-medical waste.				
5	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes. MOM attached			

Details trainings conducted on BMW		
(i)	Number of trainings conducted on BMW Management	54
(ii)	Number of personnel trained	-
(iii)	Number of personnel trained at the time of induction	-
(iv)	Number of personnel not undergone any training so far	-
(v)	Whether standard manual for training is available?	Yes, Bio-medical Waste Management
8	Details of the accident occurred during the year	
(i)	Number of Accidents occurred	-
(ii)	Number of persons affected	-
(iii)	Remedial Action taken (Please attach details if any)	-
(iv)	Any Fatality occurred, details	-
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	
	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?	
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	
12	Any other relevant information	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from July 2022 to December 2022

  
**DR. SATISH KUMAR BHARDWAJ**  
 Medical Superintendent  
 Reg. No. DMC-12136  
 Name and Signature of the Head of the Institution

Date:  
Place:



KAILASH DEEPAK HOSPITAL

5-6, INSTITUTIONAL AREA, VIKAS MARG EXTN., DELHI-110092

Years: 2022



40033942

Month	Yellow Nos	Yellow Wt	Red Nos	Red Wt	White nos	White Wt	Blue Nos	Blue Wt	Total Nos	Total Wt
Jan-22	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Feb-22	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Mar-22	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Apr-22	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
May-22	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Jun-22	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Jul-22	23	121.78	25	142.34	12	2.71	14	30.93	74	297.76
Aug-22	63	310.47	48	341.86	23	6.61	27	66.37	161	725.31
Sep-22	67	395.32	69	400.45	17	5.43	18	72.63	171	873.83
Oct-22	59	482.24	56	456.61	23	7.71	21	101.86	159	1048.42
Nov-22	65	660.30	74	674.23	39	12.88	31	168.57	209	1515.98
Dec-22	62	621.18	73	653.88	33	10.25	34	165.78	202	1451.09
Total	339	2591.29	345	2669.37	147	45.59	145	606.14	976	5912.39



*[Signature]*  
 Dr. SATISH KUMAR BHARDWAJ  
 Medical Superintendent  
 Reg. No. DMC-12136  
 Kailash Deepak Hospital, Delhi



## BIOMEDICAL WASTE MANAGEMENT COMMITTEE MEETING – MOM

KDH/BMW/MOM-01

Venue: First floor Conference Room


Meeting held on: 15th Nov 2022, at: 2:30 PM

### Members:

Chairperson: Dr. Poornima Sen (Infection Control Officer)  
Convenor : Dr. Satish Bhardwaj (Medical Superintendent)

- Medical Superintendent- Dr. Satish Bhardwaj
- HOD Lab - Ms Sangita Singh
- Consultant Microbiologist - Dr. Poornima Sen
- HOD Quality - Dr. Archana Vermani
- Nursing Matron- Ms. Geeta Rath
- Asst. Manager Quality- Dr. Deepika Narang
- Infection Control Nurse- Ms Shashi
- Head Maintenance-Mr. Shukla
- Maintenance-Mr. V.K.Roy
- Manager Housekeeping- Ms Leena
- Housekeeping Supervisor
- Store Manager- Mr. Saroj

Apologies: Mr. Saroj ( Store Manager)

  
Dr. SATISH KUMAR BHARDWAJ  
Medical Superintendent  
Reg. No. DMC-12136  
Kailash Deepak Hospital, Delhi

S. No.	Activity/ Point Discussed	Actionable Item	Responsibility	Time Line	Closure Status
1	A Brief Introduction of the Waste Management Committee was done by Dr. Satish Bhardwaj.	—			
2.	Dr. Poornima Sen, Chairperson of the committee, commenced the meeting with the introduction of biomedical waste management and segregation.	—			
3.	Brief description on life cycle of waste was discussed which included waste generation, segregation, discarding of waste				





## BIOMEDICAL WASTE MANAGEMENT COMMITTEE MEETING – MOM

KDH/BMWW/MOM-01

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	as per latest Biomedical Waste rules.						
4.	Data of the waste collected per month was presented. With rigorous training, waste generated per bed has been reduced over the past few months.						
5.	All the documents and legal requirements as per DPCC were briefed and available.						
6.	Discussion was done on the ETP report not being communicated to Mr. S.K.Shukla and Dr. Poornima Sen.	Process flow on the report communication to be created.	Mr. S.K Shukla	22nd Nov	Report to be communicated to Mr. S.K. Shukla daily which will be verified by Dr. Daisy Sharma randomly		
7.	Mandatory Training on Biomedical waste of doctors was discussed	Training on waste management will be done online/offline/one-to-one basis	HR, Dr. Satish, Dr. Poornima, IT	Will be commenced from 25 <sup>th</sup> Nov.	Training given		
8.	Annual Visit to Common biomedical waste treatment facility was discussed	Visit will be planned after communication with the waste management facility.	Mr. S.K.Shukla, Quality	1 week	Annual visit to CBWTF done on 30 <sup>th</sup> November 2022		
9.	All the biomedical waste display signages are in Hindi as already raised by Infection control officer.	English signages have been approved and are pending for the printing.	Ms Leena, Dr. Poornima, Store	1 Week	Biomedical waste display signages are now both in Hindi and English		
10.	Pre-printed stickers should be available for labelling of COVID-19 waste instead of plain paper.	Pre-printed waste stickers to be made	DR. SATISH KUMAR BHARDWAJ MOORAINI HOSPITAL Reg. No. DMC-12136 Kaplan Deepak Hospital, Delhi	1 week	Pre- printed stickers are now available		



**BIOMEDICAL WASTE MANAGEMENT COMMITTEE MEETING – MOM**

KDH/BMW/MOM-01

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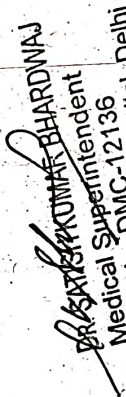
11.	Biomedical waste log is not being signed by the Nursing in charges in the critical areas.	Compliance to the same to be checked	Ms Geeta	Already in process after communicating to Nursing Matron
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Prepared By:

Dr. Deepika Narang  
AM - Quality

Approved By:

Dr. Poornima Sen  
Microbiologist and Infection Control Officer

  
Dr. SATISH KUMAR BHARDWAJ  
Medical Superintendent  
Reg. No. DMC-12136  
Kailash Deepak Hospital, Delhi