

# Indraprastha Medical Corporation Limited

(Indraprastha Apollo Hospitals, New Delhi - A Joint Sector Venture of Govt. of Delhi)

Regd. Office : Sarita Vihar, Delhi-Mathura Road, New Delhi-110 076 (India)

Corporate Identity Number : L24232DL1988PLC030958

Phones : 91-11-26925858, 26925801, Fax : 91-11-26823629

E-mail : imcl@apollohospitals.com, Website : apollohospdelhi.com

Engg/CE/BMW/2020-21/01

11 June 2020

Delhi Pollution Control Committee

Bio-Medical Waste Cell,  
4<sup>th</sup> Floor, ISBT Building,  
Kashmere Gate, Delhi-06.

*19/06/2020*  
(ENCHRY COUNTER)  
DELHI POLLUTION CONTROL COMMITTEE  
DEPARTMENT OF ENVIRONMENT  
GOVT. OF NCT OF DELHI  
4<sup>TH</sup> FLOOR, ISBT BUILDING,  
KASHMERE GATE, DELHI-110006

Sub: Annual Report (Form- IV) for the year 2016 under Bio-Medical Waste Rule 2016

Please Find enclosed the Annual Report for the year 2019 as per Bio- Medical Waste Management & Handling Rules, 2016.

Thanking You

For INDRAPRASTHA MEDICAL CORPORATION LTD.

*Viyom Kumar Gupta*  
Viyom Kumar Gupta  
Chief Engineer

**Form - IV**  
**(See rule 13)**  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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)	:	P. Shivakumar
	(ii) Name of HCF or CBMWTF	:	Indraprastha Medical Corporation Ltd Ltd
	(iii) Address for Correspondence	:	Sarita Vihar, Delhi Mathura Road , New Delhi 110076
	(iv) Address of Facility	:	Same as above
	(v) Tel. No. Fax. No	:	011-29871918/ Fax 26825600
	(vi) E-mail ID	:	Viyom_g@apollohospitalsdelhi.com
	(vii) URL of Website	:	www.apollohospitalsdelhi.com
	(viii) GPS coordinates of HCF or CBMWTF	:	
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other) – Private in collaboration with Delhi Govt
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	BMW Authorisation No. DPCC/BMW/AUTH/NEWNo/2019/04628
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: Consent # DPCC/WMC/2018/42638 valid upto 22.01.2023
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: ...750
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	
3.	Details of CBMWTF	:	Not Applicable
	(i) Number healthcare facilities covered by CBMWTF	:	Not Applicable
	(ii) No of beds covered by CBMWTF	:	Not Applicable
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	_____ Kg per day - Not Applicable

	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	_____Kg/day - Not Applicable																																																
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis) – As per details attached in Annexure I	:	<table border="1"> <tr> <td>Yellow Category</td> <td>:</td> <td>6515.33</td> </tr> <tr> <td colspan="3">Kg (Average per month)</td> </tr> <tr> <td>Red Category</td> <td>:</td> <td>16267.42 (Average/ month)</td> </tr> <tr> <td colspan="3">White:</td> </tr> <tr> <td></td> <td>:</td> <td>644.kg (Average/ month)</td> </tr> <tr> <td colspan="3">Blue Category</td> </tr> <tr> <td></td> <td>:</td> <td>3309.40 kg (Average per month)</td> </tr> <tr> <td colspan="3">General Solid waste:</td> </tr> </table>	Yellow Category	:	6515.33	Kg (Average per month)			Red Category	:	16267.42 (Average/ month)	White:				:	644.kg (Average/ month)	Blue Category				:	3309.40 kg (Average per month)	General Solid waste:																										
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5	Details of the Storage, treatment, transportation, processing and Disposal Facility																																																		
	(i) Details of the on-site storage facility	:	<table border="1"> <tr> <td>Size</td> <td>:</td> <td>830 Sqft</td> </tr> <tr> <td colspan="3">Capacity :</td> </tr> <tr> <td colspan="3">Provision of on-site storage : (cold storage or any other provision) - NO</td> </tr> </table>	Size	:	830 Sqft	Capacity :			Provision of on-site storage : (cold storage or any other provision) - NO																																									
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	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Not applicable																																																
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	Not applicable																																																
	(v) Details of incineration ash and ETP sludge generated and disposed	:	<table border="1"> <thead> <tr> <th>Quantity generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>	Quantity generated	Where disposed																																														
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	during the treatment of wastes in Kg per annum	Incineration Ash ETP Sludge – sent to Common bio medical waste treatment facility
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	M/s Biotic waste solutions 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 of minutes attached in Annexure II
7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	General Induction – 23 Contract Induction – 42 Onsite sessions – 37 As part of JCI refresher – 38  TOTAL 140
	(ii) number of personnel trained	General Induction – 1025 Contract Induction - 1050 Onsite sessions - 605 As part of JCI refresher – 3812  TOTAL 6492
	(iii) number of personnel trained at the time of induction	General Induction – 1025 Contract Induction – 1050  TOTAL 2075
	(iv) number of personnel not undergone any training so far	-
	(v) Whether standard manual for training is available?	Yes
	(vi) any other information)	
8	Details of the accident occurred during the year	NIL
	(i) Number of Accidents occurred	
	(ii) Number of the 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?	Not applicable

	Details of Continuous online emission monitoring systems installed		Not applicable
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		Liquid waste treatment by STP. Have been meeting standards
11	Is the disinfection method or sterilization meeting the log 4		Autoclaving is being done

	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) – Not Applicable.

Certified that the above report is for the period from **(January – December)**

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*J. S. KUMAR*  
 MANAGING  
 DIRECTOR

Name and Signature of the Head of the Institution

Date: 08/06/20  
 Place: New Delhi

Annexure II

TOTAL QUANTITY OF BIO MEDICAL WASTE GENERATED /KG/ANNUM

MONTH - 19	Autoclavable (Kg.) (Red Bags)	Autoclavable (Kg.) (BlueBags)	Incinerable (Kg.) (Yellow Bags)	B.D Boxes ( Sharp Containers)
JANUARY	13520	1783	5709	900
FEBRUARY	11174	880.77	4634	1381
MARCH	13311	1913	4906	639
APRIL	17288	2737	6520	471
MAY	13749	2408	5449	245
JUNE	12502	2981	6302	472
JULY	21398	4259	10485	756
AUGUST	17594	7664	3139	477
SEPTEMBER	19635	3600	7620	592
OCTOBER	19505	4486	7777	570
NOVEMBER	19824	3772	8038	617
DECEMBER	15709	3229	7605	608
<b>TOTAL</b>	<b>195209</b>	<b>39712.77</b>	<b>78184</b>	<b>7728</b>
Average / month	16267.42	3309.40	6515.33	483.00
Average / day	542.25	110.31	217.18	16.10

**FORM I**

(See rule 4(O), 5(i) and 15(2))

**ACCIDENT REPORTING**

1. Date and time of accident : NIL
2. Type of Accident : No such incident
3. Sequence of events leading to accident : No such incident
4. Has the Authority been informed immediately : No such incident
5. The type of waste involved in accident: : No such incident
6. Assessment of the effects of the accidents on human health and environment : NIL
7. Emergency measures taken : No such incident
8. Steps take to alleviate the effects of accidents : No such incident
9. Steps taken to prevent the recurrence of such an accident : No such incident
10. Does your facility has an Emergency control policy? If yes give details

Yes, the organization has a protocol on management of Needle Stick injury, accident, inoculation and percutaneous, mucus, membrane, exposure to blood and body fluid. (P.50 Infection Control Manual)

Date

18/06/20

Signature



Place

DELHI

Designation

HEAD OF THE DEPARTMENT



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December 1, 2019

## CIRCULAR

This is for the information of all concerned as addition of new member in new Bio Medical waste management committee per requirement of Bio Medical Waste Management Rule 2016. The list of members is as following:

S.No	Name	Designation
1.	Mr. P. Shivakumar	Managing Director
2	Dr. Karan Thakur	Vice President – Operations & Communications
3	Dr. Raman Sardana	Head Infection prevention & control and coordinator Laboratory services
4	Satish Kumar	Chief Quality Officer
5	Mr. Rohit Kapoor	Senior GM HR
6	MR. Viyom Gupta	Senior GM Engineering
7	Mr. Sachin Patidhar	GM Materials
8	Sister Gracy Phillip	Nursing Superintendent
9	Dr. Gaurav Katyal	GM Operations
10	Ms. Sarla Kachroo	Dy. GM Housekeeping
11	Dr. Priti Bansal	Dy. Medical Superintendent
12	Mr. Anupam Srivastava	Head – Training Cell
13	Dr. Leena Mendiratta	Infection Control Officer

