

# 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/2025-26/03

June 3, 2025

Delhi Pollution Control Committee

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

Sub: Annual Report (Form- IV) for the year 2024 under Bio-Medical Waste Rule 2016

Please Find enclosed the Annual Report for the year 2024 (Form IV) as per Bio- Medical Waste Management & Handling Rules, 2016.

Thanking You

For INDRAPRASTHA MEDICAL CORPORATION LTD.

  
Viyom Kumar Gupta  
Chief Engineer



*Qir 13/06/25*  
(ENQUIRY COUNTER)  
DELHI POLLUTION CONTROL COMMITTEE  
DEPARTMENT OF ENVIRONMENT  
GOVT. OF NCT OF DELHI  
4TH FLOOR, ISBT BUILDING,  
KASHMERE GATE, DELHI-110006

**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
	(iii) Address for Correspondence	:	Sarita Vihar, Delhi Mathura Road , New Delhi 110076
	(iv) Address of Facility	:	Same as above
	(v) Tel. No, Fax. No	:	011-71791918
	(vi) E-mail ID	:	Viyom_g@apollohospitals.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 Authorization No DPCC/(11)(5)(01)/2023/BMW/NST/AUTH/85673230 dated 28.06.2023 Valid upto 11.04.2028
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: Consent # G-31704 issued on 28.06.2023 valid upto 19/12/2027
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds:....708
	(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) – <b>As per details attached in Annexure I (Jan 2024 – December 2024)</b>	:	Yellow Category : <b>7659.0 Kg (Average per month)</b>																																		
			Red Category : <b>20924.34 (Average/ month)</b>																																		
			White: <b>638.69 (Average/ month)</b>																																		
			Blue Category <b>2685.9 kg (Average per month)</b>																																		
			General Solid waste:																																		
5	Details of the Storage, treatment, transportation, processing and Disposal Facility																																				
	(i) Details of the on-site storage facility	:	Size : 830 Sqft																																		
			Capacity :																																		
			Provision of on-site storage : (cold storage or any other provision) - NO																																		
	(ii) Details of the treatment or disposal facilities	:	<table border="1"> <thead> <tr> <th>Type of treatment</th> <th>No of Units</th> <th>Capacity</th> <th>Quantity Treated or disposed in kg per annum day per annum</th> </tr> </thead> <tbody> <tr> <td>Autoclaves</td> <td>2</td> <td>972 Ltrs/432 Ltrs</td> <td></td> </tr> <tr> <td>Shredder</td> <td>1</td> <td>50 Kg</td> <td></td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td>Multiple Units</td> <td></td> <td></td> </tr> <tr> <td>Sharp encapsulation or concrete pit</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Deep burial pits</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Any other treatment equipment</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			Type of treatment	No of Units	Capacity	Quantity Treated or disposed in kg per annum day per annum	Autoclaves	2	972 Ltrs/432 Ltrs		Shredder	1	50 Kg		Needle tip cutter or destroyer	Multiple Units			Sharp encapsulation or concrete pit				Deep burial pits				Chemical disinfection				Any other treatment equipment			
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Deep burial pits																																					
Chemical disinfection																																					
Any other treatment equipment																																					

	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	: No
	(iv) No of vehicles used for collection and transportation of biomedical waste	: Nos 1 - Twice a day
	(v) Details of incineration ash and ETP sludge generated and disposed	Quantity generated      Where disposed
	during the treatment of wastes in Kg per annum	Incineration - No Ash - No STP/ETP - 2821.9 Kg per annum 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 Program: 38 Session Contract Induction Program: 45 Session On-site Training on Bio-Medical Waste : Departmental Training Session : 175 Session As a part of JCI Refresher Course: 68 Session  Total : 326 Session
	(ii) number of personnel trained	General Induction Program: 1036 Contract Induction Program: 750 On-site Session : Departmental Training Session : 9041 As a part of JCI Refresher : 8678 Total: 19505
	(iii) number of personnel trained at the time of induction	General Induction Program: 1036 Contract Induction Program: 750  Total: 1786
	(iv) number of personnel not undergone any training so far	All new entrants are covered in Induction Programs
	(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 2024– December 2024)**

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Name and Signature of the Head of the Institution

Date: 03/06/25  
Place New Delhi



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. (Hospital Safety & Infection Control Manual)

Date

03/06/25

Place

New Delhi

Signature

Designation



AVP



<b>Date:</b>	20.12.2024
<b>Time:</b>	10.00 AM
<b>Location:</b>	Engineering Conference Room
<b>Attendees:</b>	Aarti Kalia, (Engineering) Gursharan Singh , Leena Mendiratta (Labs), ( Gopal (HK), Sukhbhir Singh, (F&B) , Nursing Team

Agenda Item	Details
<b>Introductions</b>	Opened the meeting by introducing themselves and their roles related to biomedical waste management.
Review of Current Waste Management Practices	<p><b>Discussion:</b> The committee discussed the issue of waste mixing, particularly biomedical and general waste. Biomedical waste such as sharps and infectious materials are being mixed with regular waste at some disposal points.</p> <p><b>Action Points:</b> - Implement strict segregation guidelines across all departments. - Introduce a compliance checklist for departments to ensure proper handling and disposal. - Ensure segregation at the point of generation.</p> <p><b>Responsible Person:</b> To circulate new segregation guidelines and checklist</p>
Training and Awareness Programs	<p><b>Discussion:</b> The committee emphasized the importance of continuous training to raise awareness about proper waste management practices. It was suggested that both in-person and online modules be created for ease of access.</p> <p><b>Action Points:</b> - Organize in-person training sessions within two weeks for all staff involved in waste management. - Develop an online training module with videos, quizzes, and certifications. - Schedule refresher training every 6 months.</p>
Action Plan and Recommendations	<p><b>Discussion:</b> The committee discussed the issue of food waste being improperly dumped in the Biomethane plant area. The need for proper disposal arrangements was highlighted to avoid contamination and operational disruptions at the plant.</p> <p><b>Action Points:</b></p> <ul style="list-style-type: none"> <li>- Make arrangements for the proper disposal of food waste in the Biomethane plant area.</li> <li>- Establish a separate collection system for food waste, ensuring it does not interfere with the Biomethane plant's operations.</li> </ul> <p><b>Responsible Person:</b> Coordinate with relevant teams and ensure proper disposal arrangements.</p>
Open Discussion	<p>Nursing raised a concern about needle cutters condition – a preventive team will check and replace all the needle cutters which are not working properly or in a bad condition, rusted etc.</p> <p>Nursing in charges to inform the areas where needle cutter needs to be put up and HK to shift the faulty ones to engineering workshop for repair / replacement.</p>

<b>Conclusion and Next Steps</b>	The next meeting was scheduled for June to review progress on the action plan.
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## ATTENDANCE SHEET

DEPARTMENT:

PROGRAM:

TRAINER:

DATE :

TIME :

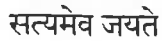
BHW Committee Meeting

20/12/24

S.NO.	CL.NO	NAME	SIGNATURE	DEPARTMENT
1	1054106	Aarti Kalia .	Ag	Engg.
2	1054119	Niyom Gupta	Ans	Engg.
3	108085	ANRIT ABROL	Anrit	H.K
4	1054259	Sulhbir Singh	Sulhbir	F&B
5	1074730	ANURADHA MISHRA	Anuradha	H.K.
6	1078924	Raman Bakshi	Raman	Engg.
7	1054063	Upendra Malik	Upendra	Materials
8	1054144	Gaurav Kalyan	Gaurav	Operations
9	1128443	Satish Kumar	Satish	Engg.
10				
11				
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16				
17				
18				
19				
20				
21				

Annexure IITOTAL QUANTITY OF BIO MEDICAL WASTE GENERATED /KG/ANNUM

MONTH - 24	Autoclavable (Kg.) (Red Bags)	Autoclavable (Kg.) (BlueBags)	Incinerable (Kg.) (Yellow Bags)	B.D Boxes ( Sharp Containers)	Cyto
JANUARY	20553.03	2578.09	8635.8	512.98	185.22
FEBRUARY	19199	2561	7871.6	582	121.7
MARCH	21055.61	2818.8	8622.44	531.3	210.8
APRIL	20863.51	2701.67	8085.04	583.39	146.09
MAY	19522.29	2841.52	8164.59	819.6	68
JUNE	20795	2565.5	7936.6	758.9	130.9
JULY	21416	2677	8155	663	0.65
AUGUST	23608	2799	9198.7	738	0.82
SEPTEMBER	24159	2960.75	9303.4	763.2	228.9
OCTOBER	20542	2687.46	7871.2	572	164.2
NOVEMBER	19861.5	2604.1	8064.5	533.6	140.9
DECEMBER	19517.09	2436.6	7886.7	606.3	226.4
<b>TOTAL</b>	<b>251092.03</b>	<b>32231.49</b>	<b>91908.87</b>	<b>7664.27</b>	<b>1624.58</b>
Average / month	20924.34	2685.96	7659.07	638.69	135.38



# Government of National Capital Territory of Delhi

Certificate No.	IN-DL82536937867858X
Certificate Issued Date	11-May-2025 03:05 PM
Account Reference	IMPACC (IV)/ dl705103/ DELHI/ DL-NWD
Unique Doc. Reference	SUBIN-DL70510303991254884896X
Purchased by	Biotic Waste Solutions Pvt Ltd
Description of Document	Article 5 General Agreement
Property Description	Not Applicable
Consideration Price (Rs.)	0 (Zero)
First Party	Biotic Waste Solutions Pvt Ltd
Second Party	Not Applicable
Stamp Duty Paid By	Biotic Waste Solutions Pvt Ltd
Stamp Duty Amount(Rs.)	10 (Ten only)



Please write or type below this line

Unique ID: 763

Agreement No:

This agreement is made and executed at New Delhi on 16-May-25.



**Statutory Alert:**

1. The authenticity of this Stamp certificate should be verified at 'www.shoelastamp.com' or using e-Stamp Mobile App of Stock Holding Corporation of India Limited. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.

2 The onus of checking the legitimacy is on the users of the certificate

3- In case of any discrepancy please inform the Competent Authority

[illegible]



BY AND BETWEEN

BIOTIC WASTE SOLUTIONS PVT. LTD., having its office at 46-47, SSI Industrial Area, G.T. Karnal Road, Delhi-110033 (For short hereinafter referred to as 'Service Provider /Operator' or "The First Party") through its Mr. Ankit Gupta, Marketing Head, duly authorized to enter into and sign this agreement for and on behalf of the Service Provider of the ONE PART.

AND

Indraprastha Medical Corporation Ltd. having its operating office at Sarita Vihar, Delhi Mathura Road, Delhi, State - DELHI, PIN - 110076 (For Short hereinafter referred to as "Occupier/HCF" or The Second Party) through its Authorized Representative Dr. /Ms./Mr Hem Chand Gupta the OTHER PART.

The expression of both the parties shall mean and include the parties, their respective legal heirs, successors, legal representatives, administrators, executors and assignees.

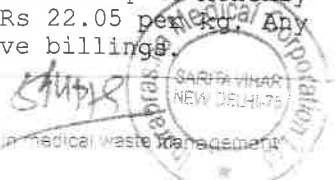
Whereas the Service Provider has been duly authorized by the Delhi Pollution Control Committee (DPCC) under Rule of 10 of the Bio-Medical Waste Management Rules 2016 for operating and providing facility for the Collection, Reception, Treatment, Storage, Transportation and disposal of the Bio- Medical Waste.

And whereas the Occupier in compliance of the Bio-Medical Waste Management Rules, 2016 desires to engage the Service Provider for rendering services towards disposal of their Bio-Medical Waste (except liquid chemical waste) for which the Service Provider is an authorized facility under DPCC and accordingly, after discussions and due negotiations taken place, both the parties are agreed to enter into this agreement on the terms and conditions narrated herein after:

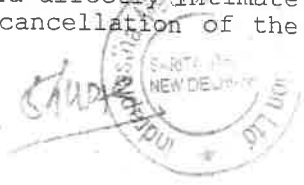
NOW THIS AGREEMENT witnessed the following terms & conditions to be performed to by both parties to the present agreement.

1. That the Occupier will segregate, pack and label the bio-medical waste in the colour coded bags from the waste generation points as per guidelines of Bio-Medical Waste Management Rules 2016 and keep the said packed waste ready for collection by the staff of the Service Provider. The Service Provider will not collect any Bio-Medical waste which is not properly segregated and packed in accordance with guidelines of Bio-Medical Waste Management Rules 2016. The record of the collected waste shall be maintained by the Occupier with the acknowledgement signatures of the collection staff of the Service Provider to submit the Annual Report to the concerned Pollution Board in the prescribed format.
2. That the Occupier will deposit a refundable interest free security amount of Rs. 0 (only) (Refundable Security Deposit) against the BMW disposal services and if the HCF is closed before expiration of agreement, the Service Provider will refund the balance amount after adjusting all the dues, if any, outstanding towards the Occupier.
3. That the Service Provider will charge to the Occupier, being Hospital 500+ Bedded as per the following schedule of rates:

a) Minimum Disposal Charges of **Rs.364651 (Indian Rupees Three Lakh Sixty-Four Thousand Six Hundred Fifty-One only)** /- plus tax Monthly Arrear for Hospital 500+ Bedded (750 (Seven Hundred Fifty) Bedded facility) subject to a maximum collection of waste up to Monthly Waste Limit of **5045000 kg.** Extra quantity of waste will be chargeable @ Rs 22.05 per kg. Any tax, if any, in force shall be borne by the Occupier upon the respective billings.



- b) The Occupier shall pay one-time interest free non-refundable registration fees of Rs. 0 (only).
- c) The rates enumerated in clause 3(a) above may be varied at any given point of time due to hike in Fuel Price, Wages for Labour negotiation with any unanimous body at District or State level or any other factor which may affect the cost.
4. That the Occupier undertakes to make the payment through 'NEFT/Digital payment, Account Payee Cheque or Demand Draft' in favour of the BIOTIC WASTE SOLUTIONS PVT. LTD on or before 15th day of each successive month and thereafter the interest @ 18% for p.a. shall be charged by the Service Provider if the payment is not made within the stipulated period. In case, any payment made through cheque is rejected by bank due to reasons on part of Occupier, a cheque bounce fee of Rs. 500/- (Rupees Five Hundred) shall be charged from the Occupier.
5. (a) Notwithstanding the aforesaid terms, this agreement may be terminated by either party by giving 30 days written notice. However, this requirement of 30 days' notice shall not be applicable in the event the service charges are not paid by the Second Party as provided in Clause 3 & 4 of this agreement or upon the occurrence of any of events specified in Clause 5b (i) & (ii) in which case the service would be suspended/ terminated forthwith.
- (b) Notwithstanding the aforesaid terms and conditions:
- i. The Service Provider will be at liberty to discontinue this service to the Occupier in the event when the Occupier does not pay the service charges.
- ii. The Service Provider shall be at liberty to terminate this Agreement and discontinue Services to the Occupier in the event of the Non-Compliance of guidelines of the Bio-Medical Waste Management Rules 2016 during Segregation, Collection, Transportation and Disposal of the Bio- Medical Waste by the Occupier except due to the circumstances under force majeure clause and the circumstances beyond the control of the parties.
- (c) That upon expiry of the term or the earlier termination of this agreement, the accounts shall be settled, and the refundable interest free security deposit referred to in Clause 2 above shall be returned thereon to the Occupier.
6. That all the taxes, such as GST if applicable, shall be paid and borne by the Occupier. With reference to the notification no. 03/2022, Central Tax (Rate) published on 13th July 2022, GST shall be charged @ 12% for the clinical establishment and 18% for the non-clinical establishment entities.
7. The neither party shall transfer and /or assign the rights granted under this agreement without the prior intimation and written permission of the other party and without obtaining a written undertaking by the proposed assignee/transferee agreeing to assume all of the said party's obligations under this agreement and to abide by all the obligations and covenants contained herein.
8. That this agreement shall be governed by the laws of India and shall be interpreted and construed in accordance with the laws of India and subject to the jurisdiction of Courts at Delhi which shall have exclusive jurisdiction to try, entertain and dispose between the parties thereto. All the notices, requests, demands and other communications, required/permitted to be given under this Agreement shall be in writing.
9. That the Occupier should get from time to time the Service Contract Agreement renewed from the Service Provider one month before the expiry of the validity of the Agreement. The Occupier further undertakes to keep the validity period of the agreement for a minimum period of one year from the date of service as per pollution Control Committee /Board Rule and in between if the agreement is cancelled, they should directly intimate Pollution Control Committee/Board with adequate reason about the cancellation of the



agreement, failing which, all the consequence and penalties will be borne by the Occupier.

Further, the Occupier also undertakes to give one month notice in writing if they want to discontinue the service and wish to switch over to another Service Provider failing which, they have to pay the service charge equivalent to one-month minimum service charges to the service provider in lieu of one month notice period.

10. That in case the service contract agreement gets misplaced at the Occupier end, then an additional Rs.100/- will be charged from the Occupier for issuing the agreement once again.
11. That the Occupier further undertakes to sign every page of the agreement and return both copies of the agreement for Service Provider's signature and the Services Provider will return the duplicate signed copy of the agreement to the Occupier. On receipt of the agreement, the Occupier will submit a copy of the agreement with the date of service expiry to the Pollution Control Committee/Board.
12. The terms of this Agreement shall be in force from **1-Jun-25 to 31-May-26**. If the Second Party intends to extend the period of this agreement, the Second Party shall make a request to the first party in Form A (annexed with the agreement) before the thirty days from the date of expiration of this agreement. It is hereby noted that approval of request of the second party shall be confirmed by the First Party in writing.
13. That in case there is any change in the constitution of Occupier, the same shall be informed forth with to the Service Provider.
14. That both the parties undertake to remain bound by the terms and conditions set out herein above.
15. Agreement Not a Partnership: Nothing in this Agreement is intended to create, nor shall it be construed as creating, a partnership.
16. No amendments, supplements, waiver or modifications of the terms of this Agreement shall be valid unless evidenced in writing and signed by a duly authorized representative of each of the Parties hereto.

#### 17. DISPUTE RESOLUTION

##### a. Amicable Resolution -

In the event of any dispute, disagreement, complaint or difference between the Parties, in respect of or concerning or connected with the interpretation or implementation or arising out of this Agreement or any Clause or provision hereof, or relating to the termination hereof (a "Dispute"), then such Dispute shall in the first instance be resolved amicably by both the parties.

In the event that the Parties are unable to mutually resolve the Dispute within 15 (Fifteen) Business Days of the Dispute being raised before either of the Parties referred to it, the same shall be referred to arbitration as stated below.

##### b. Arbitration

- i. If any disputes/differences between the Parties are not resolved under Clause 17(a) above within the time period mentioned therein, then the same shall be referred to and finally resolved by arbitration of a sole arbitrator in accordance with the Indian Arbitration Act, 1996 for the time being in force. The First Party shall have the sole discretion and responsibility of appointing the arbitrator within a period of 60 days. The language of the arbitration shall be English.
- ii. The Parties will continue to perform their respective obligations under the Agreement during the arbitration proceedings.
- iii. The seat and venue of arbitration shall be at New Delhi & the local laws of New Delhi shall be applicable.
- iv. The arbitration shall be sole and exclusive remedy between the Parties regarding the dispute referred to arbitration and any claims, counterclaims issues or proceedings presented to the arbitrators in connection with such dispute.

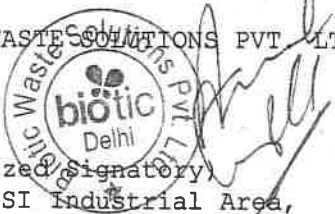


v. The Parties hereby undertake to implement the directions contained in the award without delay. The costs and expenses of arbitration shall be paid as may be determined by the arbitrator.

18. That Occupier must intimate the Operator in writing in advance, preferably over an email, if the HCF is closed due to any reason. In absence of such intimation, Occupier shall be liable to pay the service charges.

19. IN WITNESS WHEREOF, THE PARTIES HERE TO HAVE SET THEIR SIGNATURE AND SEAL ON THE DAY AND YEAR MENTIONED HEREIN ABOVE.

BIOTIC WASTE SOLUTIONS PVT. LTD.



(Authorized Signatory)  
46-47, SSI Industrial Area,  
G.T. Karnal Road, Delhi-110033  
9899910083, 9560896389  
ankit@biotic.co.in, care@biotic.co.in  
GST: 07AAECB3197N1Z8  
MSME: DL05B0003909.

Indraprastha Medical Corporation Ltd.



(Authorized Signatory)  
Sarita Vihar, Delhi Mathura Road, Delhi, State - DELHI, PIN - 110076  
9999766026  
viyom\_g@apollohospitalsdelhi.com 07AAACI2398N1Z4

Witness: BIOTIC WASTE SOLUTIONS PVT. LTD.

Witness: Indraprastha Medical Corporation Ltd.

KNOW YOUR CLIENT (KYC) APPLICATION FORM FOR HEALTH CARE FACILITY (HCF)  
(Please fill this form in ENGLISH and in BLOCK LETTERS)

A. IDENTITY DETAILS

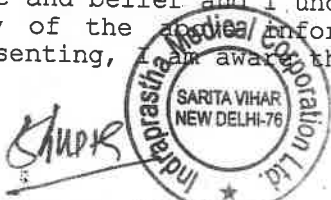
1. HCF Name: Indraprastha Medical Corporation Ltd.
2. HCF Address: Sarita Vihar, Delhi Mathura Road, Delhi, State - DELHI, PIN - 110076
3. Contact Name: VIYOM KUMAR GUPTA
4. Email id: viyom-g@apollohospitals.com
5. Mobile No: 9999766026
6. LandLine No:
7. PAN Number: AAACI2398N
8. GST Number: 07AAACI2398N1Z4
9. TAN No (If registered): (Mandatory if deduct TDS on service bill)
10. Signing Authority Pan No: AAACI2398N
11. Signing Authority Aadhar Number:
12. Bedded/ Non-Bedded: Hospital 500+ Bedded No of Beds: 750 (Seven Hundred Fifty)
13. PCB Authorization No: DPCC/(11)(5)(01)/2023/BMW/NST/AUTH/85673230f  
Valid Up to: 11-Apr-28
14. HCF Opening & Closing business hours/days:

B. HCF BANK DETAILS

1. Bank Name: Panjab National Bank
2. Bank Account Number: 50761087000000028
3. Bank IFSC Code: PUNB0507610

DECLARATION

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief and I undertake to inform you of any changes therein, immediately. In case any of the above information is found to be false or untrue or misleading or misrepresenting, I am aware that I may be held liable for it.



Signature of the Applicant Date: 16 May 2025 (dd/mm/yyyy)

Note: Please fill the enclosed KYC form. Kindly send one copy of Aadhar Card, PAN Card, GST Registration if applicable, Pollution Control Board (PCB) authorization and one passport size photograph of the authorized signatory.



## 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.dpccocmms.nic.in>)



### (AUTHORIZATION UNDER BIO MEDICAL WASTE MANAGEMENT RULES, 2016)

**File number of authorization : DPCC/(11)(5)(01)/2023/BMW/NST/AUTH/85673230f**

**Application No: 9391353**

**Date:28/06/2023**

1. M/s Indraprastha Medical Corporation Limited (Indraprastha Apollo Hospitals) an occupier of the facility located at Sarita Vihar, Mathura Road 110076 is hereby granted this authorization for Generation, Segregation, Collection, Storage, Transportation, of Biomedical Waste at the premises and for Transportation, Treatment and Disposal of Bio-Medical Waste through Common Bio-Medical Waste Treatment Facility (CBMWTF) authorized by Delhi Pollution Control Committee.
2. **Number of beds of HCF :** 750
3. **Quantity of Biomedical waste handled :** 1053.17 (Kg/day)
4. This authorization shall be in force for a period of Five Years and valid up to 11/04/2028.
5. This authorisation is subject to the conditions stated below and to such other conditions as may be specified in the rules for the time being in force under the Environment (Protection) Act, 1986.

Digitally signed by  
Prem Swarup Pankaj  
Date: 2023.06.28  
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Signature.....  
Designation

### **-:-Terms and Conditions:-:-**

1. The occupier shall comply with the provisions of Bio-Medical Waste Management Rules, 2016 as amended to date.
2. The authorization or its renewal shall be produced for inspection at the request of any officer authorized by DPCC.
3. The occupier shall ensure that bio-medical waste is not mixed with other wastes and is segregated into containers / bags at the point of generation in accordance with Schedule-I (part I).
4. The occupier shall have a valid agreement with the operator of a facility authorized by DPCC for collection, transportation, treatment & disposal of the bio-medical waste.
5. The Occupier shall hand over the bio-medical waste timely to the authorized operator of a facility duly segregated, labelled, tagged and kept in proper containers for the collection, transportation, treatment & disposal as per Rules.
6. The occupier shall inform the prescribed authority immediately in case the operator of facility does not collect the bio medical waste with in the intended time or as per the agreed time.
7. The occupier shall maintain records of the Bio-Medical Waste generated and disposed of/ handed over. The record shall be made available, for inspection & verification, to any officer authorized by DPCC.
8. In case of any major accident involving Bio-Medical Waste, the occupier shall report the accident in

Form-I, prescribed under the Rules, to DPCC.

9. In case the Occupier is having a DG Set, he shall comply with the noise standards laid down vide Gazette Notification of Ministry of Environment, Forest & Climate Change (MoEF&CC), Government of India Dated 17.05.2002 and 12.07.2004, as amended to date, for the Diesel Generator Set(s). Stack height with the DG Set shall be as per the following formula,  $H$  is equal to  $h$  plus  $(0.2 \times \text{square root of KVA})$  where ' $H$ ' is Total Height of stack in meter, ' $h$ ' is Height of the building in meters where the Generator Set is installed and KVA is capacity of the D.G. set in KVA).

10. The Occupier shall also ensure proper collection and disposal of bio-medical waste containing mercury through the vendor authorize for the purpose. The occupier shall phase out mercury based equipment e.g. thermometers and B.P. Measuring Equipment.

11. The Occupier shall pre-treat the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilization on-site in the manner as prescribed by the World Health Organization (WHO) or National AIDS Control Organization (NACO) guidelines and then sent to the common bio-medical waste treatment facility for final disposal.

12. The Occupier is required to display the authorization at a prominent place in its premises for view of general public.

13. If the Occupier is having laundry facility and/or not connected to the public sewer, the Occupier is required to install requisite treatment system before its discharge to meet the standards as prescribed under BMW Rules, 2016.

14. The Occupier shall use only non-chlorinated plastic bags & gloves as per Notification dated 16 th March, 2018 published by MOEF&CC.

15. The Occupier shall establish a Bar-Code System for bags or containers containing bio-medical waste to be sent out of the premises for the further treatment & disposal in accordance with the guidelines issued by CPCB.

16. The Occupier shall ensure segregation of liquid chemical waste at source and ensure pre-treatment or neutralization prior

to mixing with other generated effluent from HCF.

17. The Occupier shall ensure treatment and disposal of the entire effluent/liquid waste generated from the HCF in accordance with the provisions under the Water (Prevention and Control of Pollution) Act, 1974 and shall meet the standards prescribed by Delhi Pollution Control Committee. The Occupier shall also ensure the maximum re-use of the treated effluent for various purposes e.g. gardening, flushing, cooling etc.

18. The Occupier shall immunise all its health care workers and others, involved in handling of bio-medical waste for protection against diseases including Hepatitis-B & Tetanus that are likely to be transmitted by handling of bio-medical waste, in the manner as prescribed in the National Immunization Policy or the guidelines of the Ministry of Health & Family Welfare issued from time to time.

19. The Occupier shall ensure occupational safety of all its health care workers & others involved in handling of bio-medical waste by providing appropriate & adequate personal protective equipment.

20. The Occupier shall conduct health check-up at the time of induction & at least once in a year for all its health care workers others involved in handling of bio-medical waste & shall maintain records for the same.

21. The Occupier shall develop its own website by 15 th March, 2020 and shall make available the annual report on its website.

22. The Occupier shall provide training to all its health care workers and others, involved in handling of bio-medical waste at the time of induction & thereafter at regular intervals & the details of training programmes conducted, number of personnel trained & number of personnel not undergone any training shall be provided in the Annual Report.

23. The Occupier shall submit the Annual Report in Form-IV by 30th June every year, including information about the categories and quantities of bio-medical waste generated from 1st January to 31st

December of the preceding year.

24. The Occupier shall use only Piped Natural Gas (PNG) as fuel in boilers, if any.

25. The Occupier shall submit the copy of fresh valid agreement with CBWTF to this office within 15 days of expiry of previous agreement or in case of any change.

26. Submission of false information shall make the authorization liable for cancellation without any notice.

27. The occupier shall apply for renewal of authorization under the aforementioned Rules before one month of the expiry of this authorization.

28. The Occupier shall apply for fresh Authorization in case of any alteration/ addition in the activity/number of beds etc.

29. In case of violation of any of above said conditions, penal action will be initiated against the Occupier including withdrawal of authorization/consent etc.

30. In case of failure to comply with any of the above conditions and / or with any provision of the Act or of these Rules, authorization issued to the Occupier may be suspended or cancelled as per the provisions under sub-rule 10 (2) of Bio-Medical Waste Management Rules, 2016, as amended to date.

31. Environmental Compensation imposed (if any) shall be dealt separately.

To,

**Indraprastha Medical Corporation Limited (Indraprastha Apollo Hospitals)**

**Sarita Vihar, Mathura Road**

**110076**



## DELHI POLLUTION CONTROL COMMITTEE

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

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### CONSENT ORDER

Certificate No. :G-31704

Name of the unit	:	Indraprastha Medical Corporation Limited (Indraprastha Apollo Hospitals)
Address	:	Sarita Vihar, Mathura Road, OTHER, Delhi - 110076
Consent Order No	:	DPCC/CMC/2022/8802515
Date of issue	:	28/06/2023
Product/Activity	:	Health Care Establishments having bed strength above 50 beds and connected or not connected to Sewer and with boiler
Manufacturing Activities	:	Hospital (750 Beds)
Category Name	:	[RED]
Prouct Capacity	:	750 Numbers/Day

This Consent to **Operate** is hereby granted under section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 under **RED** Category. This consent is subjected to terms and conditions specified overleaf. **This is being issued with reference to your application id 8802515 valid from 20/12/2022 to 19/12/2027.**

Prem Swarup  
Pankaj  
Senior Environmental Engineer

Digitally signed by  
Prem Swarup Pankaj  
Date: 2023.06.28  
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### Terms and Conditions

1. The Consentee shall meet the effluent prescribed standards i.e. pH= 6.5-9, Total Suspended Solids ( TSS) 100, Biochemical Oxygen Demand (3 days at 27 degree Cent.) 30, COD 250, Oil and Grease 10, Bio Assay Test (Present survival of fish after 96 hours in 100% effluent) = 90-100 %.  
All effluent parameters are in mg/l except pH value & Bio-assay test value.
2. The Consent is activity specific and based on the information provided in the consent application along with the documents/ subsequent documents/ information submitted to Delhi Pollution Control Committee (DPCC). The Consentee shall apply for fresh consent in case of any change in the activity/ process.
3. The Consentee shall provide and maintain a separate drainage system for collection of trade and sewage effluents.. Terminal manholes shall be provided at the end of the collection system and shall be connected to the conveyance system / sewerage system of the area leading to the Common Effluent Treatment Plant of the Industrial Area/ Sewage Treatment Plant of the catchment area.
4. The Consentee shall obtain permission from Delhi Jal Board, for ground water extraction, if any, as per the various orders/Notifications of Govt. of NCT of Delhi.
5. The Consentee shall ensure proper channelization / control system for fugitive emissions generated from the various activities / processes of the unit and maintain good housekeeping practices so as to maintain a clean and safe environment in and around the premises of the unit.
6. The Consentee shall comply with the noise standards laid down vide Gazette Notification of Ministry of Environment and Forest(MOEF), Government of India Dated 17.05.2002 & 12.07.2004, as amended to date, for the Diesel Generator Set(s) and shall also comply with the Emission Standards prescribed for Diesel Engines [(Engine rating more than 0.8 MW) for Power Plant, Generator Set applications and other requirements], if any, as per the Gazette Notification of MOEF, Dated 09.07.2002, as amended to date. Stack Height for sets(Engine rating more than 0.8 MW) commissioned after 01.07.2003 shall be maximum of following:
  - (i) Minimum 6 meter above the building where generator set is installed
  - (ii) (ii) 30 meter
  - (iii) (iii)  $14Q^{0.3}$  (Q- Total SO<sub>2</sub> emission from the plant in kg/hr) and for other DG Set(s) (upto 0.8 MW) stack height shall be as per the following formula,  $H = h + 0.2(KVA)^{0.5}$  ( H- Total Height of stack in meter , h = Height of the building in meters where the Generator Set is installed, KVA - Total Generator capacity of the set in KVA).
7. The Consentee shall comply with the provisions of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended to date, the Batteries (Management and Handling ) Rules,2001,as amended to date, Solid Waste Management Rules, 2016 and E-Waste (Management) Rules, 2016, the Manufacture, Storage and Import of Hazardous Chemicals Rules. 1989, as amended to date, wherever applicable. All such wastes generated from the unit will be managed and handled as per the provisions of the said Rules and will be disposed only through the Recycler / Reprocessor /Authorized Agencies for such wastes, authorized by MOEF/ Central Pollution Control Board/ State Pollution Control Board/Committee/DPCC as per details available on their websites.
8. The Consentee shall comply with the provisions of the Biomedical Waste Management Rules, 2016. as amended to date.

9. The Consentee shall comply with the provisions of the Plastic Waste Management Rules, 2016, as amended to date, if applicable.

10. The Consentee shall comply with the provisions of Solid Waste Management Rules, 2016.

11. The Consentee shall comply the other prescribed standards of Effluent / Emissions as prescribed and as applicable under the provisions of the Environment (Protection) Act, 1986, as amended to date and the various Rules made there under including the Noise Pollution(Regulation and Control) Rules, 2000, as amended to date.

12. The Consentee shall promote the use of LEDs and should create a system of replacing old bulbs.

13. Total water demand of the project is expected to be approx. 1050 KLD and the same will be met by fresh water from DJB, ground water & other sources. Trade effluent generated (245 KLD) will be treated in ETP of 150 KLD. Domestic wastewater generation will be 527 KLD and will be treated in STP of 1000 KLD.

14. The zero waste water discharge condition to be achieved with installation of onsite Sewage Treatment Plant. Trade effluent shall conform to the norms and standards prescribed by Delhi Pollution Control Committee. The STP should be certified by an independent expert and a report in this regard should be submitted to Delhi Pollution Control Committee before the project is commissioned for operation. Necessary measures should be made to mitigate the odour problem from STP.

15. The treated wastewater shall be recycled and reused for Horticulture/ landscaping/ cooling/ flushing purposes to reduce the demand of fresh water as committed.

16. The project proponent shall provide electromagnetic flow meter at the inlet and outlet of the water supply, Inlet and outlet of the STP and any pipeline to be used for re-using the treated wastewater back into the system for cooling, flushing and for horticulture purpose/green etc. and shall maintain a record of readings of each such meter on daily basis.

17. The quantity of fresh water usage and water recycling shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Delhi Pollution Control Committee on six monthly basis.

18. Capacity of the Diesel Generator Set (s) installed in the HCF are 5\*750 KVA. The Consentee shall properly maintain the Acoustic Enclosure/ Acoustic Treated room for DG Set(s) in good condition and maintain the adequate stack height for DG Set(s) to meet the prescribed standards/ norms as mentioned above. The Consentee shall not operate the DG Set(s) till compliance of the prescribed norms/standards for DG Sets.

19. The Consentee shall submit an application for renewal of the Consent, one month in advance of the expiry date of this Consent Order. In the event of any information furnished by the Consentee found to be false OR in case of failure to comply with any of the above mentioned consent conditions, consent granted through this Consent Order shall be deemed to be revoked without any notice and necessary action as per law shall be taken, which may include closure of the unit and prosecution for wrong declaration.

Notwithstanding anything contained in this consent order, Delhi Pollution Control Committee, reserves its right to review any / or all the conditions imposed herein above and to make such variations as deemed fit for the purpose of enforcement of the Air (Prevention and Control of Pollution) Act, 1981, as amended to date and the Water (Prevention and Control of Pollution) Act, 1974, as amended to date.

20. The Consentee shall comply with the applicable provisions / directions given vide Gazette Notification of Department of Environment, Govt. of NCT of Delhi, dated 23-10-2012 including the directions that no person shall manufacture, import, store, sell or transport any kind of plastic carry bags (including that of PolyPropylene, Non-woven fabric type carry bags) in the whole of National Capital Territory of Delhi.

21. The Consentee shall comply with orders of Hon'ble National Green Tribunal dated 02.12.2016 in O.A. No. 281 of 2016 in the matter of Kudrat Sandhu Vs Govt. of NCT & Ors regarding Solid Waste Management System at source for proper segregation and disposal of biodegradable, non-biodegradable & Ors. You shall not use/ store/ sell any kind of disposable plastic glasses/ plates etc.

22. The Consentee shall switch over its fuel to PNG fuel (wherever the PNG fuel pipeline supplied by IGL) with immediate effect and submit the compliance report within 30 days of issuance of this consent order.

23. The Consent granted to the Consentee is to ensure control of pollution from the premises of the unit in accordance with various Pollution Control Laws and in no way confers the right to the Consentee/ unit to exist in violation of other laws and statutory provisions including the Master Plan of Delhi.

24. This issues as per the decision taken in BMW Committee No. 1 headed by the Chairman, DPCC.

12. Standard

Parameter Name	Prescribed Standard
Particulate Matter (mg/ Nm <sup>3</sup> )	150.0