

CK Birla Hospitals

BM BIRLA HEART HOSPITAL

To,

The Chief Engineer,

Waste Management Cell

West Bengal Pollution Control Board

Paribesh Bhawan

Building No. 10 A Block, LA Sector III,

Kolkata – 700098



Subject: Submission of form IV for Biomedical Waste Annual Report for the year 2025

Dear Sir,

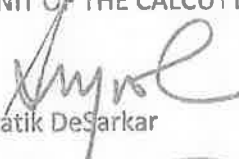
With reference to the above subject, I am enclosing here with annual report form IV for the period 01/01/2025 to 31/12/2025.

Please acknowledge the same

Thank You

For BM BIRLA HEART RESEARCH CENTRE

(A UNIT OF THE CALCUTTA MEDICAL RESEARCH INSTITUTE)


Supratik DeSarkar

Regional Head



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B M Birla Heart Hospital

1/1 National Library Avenue, Kolkata - 700 027, India +91 33 4088 4088

Appointment : +91 90076 66895 | mailus.bmb@ckbirlahospitals.com | www.ckbirlahospitals.com/bmb



FORM II
(See Rule 10)

APPLICATION FOR AUTHORIZATION OR RENEWEL OF AUTHORISATION

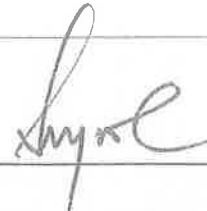
(To be submitted by occupier of Health Care Facility or Common Bio-Medical Waste Treatment Facility)

To

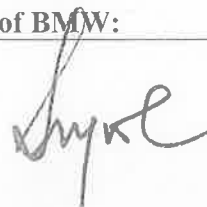
Application No. : 8095450

The Member Secretary,
West Bengal Pollution Control Board
Paribesh Bhawan, 10A, Block-LA, Sector-III, Bidhannagar, Kolkata-700106. Fax-432740

1	Particulars of the applicant:	
i)	Name of the Applicant	: Supratik DeSarkar
	Designation	: Unit Head
ii)	Name of the Institution	: B.M. Birla Heart Research Centre (A Division of CMRI)
iii)	Address for correspondence	: 1/1 National Library Avenue, P. O- Alipore, Kolkata – 700027
iv)	Tele No	: 033-40884088
v)	Mobile No.	: 9830267996
vi)	E-mail Id	: supratik.desarkar@ckbirlahospitals.com
2	Activity for which authorisation is sought:	
	Generation, segregation, Collection, Storage	
3 i)	Authorization now Applied For :	: Fresh
3 ii)	Previous Authorization Details :	
iii)	Status of CTE/CTO-latest consent type, issued date and validity date	: CTE validity is 30.12.2032 CTO Validity is 28.02.2027
iv)	GPS Coordinates- Lat/Lon of the location of applicant facility(In decimal degress with 6 decimals)	Latitude: (N Decimal degrees) Longitude: (E Decimal degrees)
4 i)	BMW Facility Type	: HCF, Government, Bedded Hospital and Nursing Homes
ii)	Health Care Facility Category	: On bed capacities of health care establishments providing service to indoor patients
iii)	BMW Facility Status	: HCF-Common Facility Member
iv)	Address of the location of Health Care Facility or CBMWTF	: 1/1 National Library Avenue, P. O- Alipore, Kolkata – 700027
v)	CBMWTF-Office and location address of treatment and disposal	: /
5)	Details of HCF	
i)	Medical Treatment Facility provided to Outpatients	: 221



ii)	Medical Treatment Facility provided to Inpatients	:	48
iii)	No of Beds	:	20
iv)	For Non bedded Hospital (Specify)	:	
v)	Total number of inpatients & outpatients treated per month in the HCF	:	1301
vii)	Quantity of BMW handled, treated or disposed:		
	Category	Type of Waste	Quantity Generated or collected in Kg/day
	Yellow	a) Human Anatomical Waste	9
		b) Animal Anatomical Waste	
		c) Soiled Waste	
		d) Expired or Discarded Medicines	
		e) Chemical Solid Waste	
		f) Chemical Liquid Waste	
		g) Discarded linen, mattresses, beddings contaminated with blood or body fluid	
		h) Microbiology, Biotechnology and other clinical laboratory waste	
	Red	Contaminated waste (Recyclable)	20
	White (Translucent)	Waste sharps including Metals	1
	Blue	Glassware	3
		Metallic Body Implants	
		Total	33 Kg/Day
6i)	Mode of Transportation of BMW	:	Self Vehicle
ii)	Details of Treatment equipments available for treatment of BMW:		



SI No	Treatment equipment	No of units	Type and capacity of each unit	Height of Stack
1	Autoclaves			
2	Microwave			
3	Hydroclave			
4	Shredders			
5	Needle tip cutter or destroyer			
6	Sharp encapsulation or Concrete pit			
7	Deep burial pits			
8	Chemical disinfection			
9	Any other treatment equipment			
10	Incinerators			
11	Plasma Pyrolysis			
7	Details of directions or notices or legal actions if any during the period of earlier authorisation			
8	Declaration			
	<p>I do hereby declare that the statements made and information given above is true to the best of my knowledge and belief and that I have not concealed any information.</p> <p>I do also hereby undertake to provide any further information sought by the prescribed Authority in relation to these rules and to fulfil any conditions stipulated by the prescribed Authority.</p>			

Date: 10/02/2026


Signature of the applicant

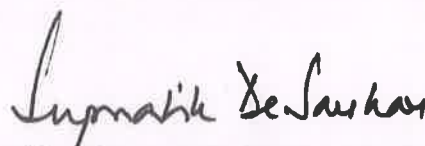
Name and Designation



Enclosures:

1. Agreement with CBWTF
2. CTE Certificate
3. CTO Certificate
4. BMW Authorization Agreement
5. Proof of Ownership
6. Permission from the local Authority
7. Permission from the Health
8. STP GFC
9. SITE PLAN
10. ETP
11. BMW Agreement copy

(ii) Disposal Facility:	<table border="1"> <thead> <tr> <th>Type of Treatment Equipment</th> <th>Number of Units</th> <th>Capacity(Kg/day)</th> <th>Quantity Treated or Disposed(Kg/annum)</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;"><i>List is Empty</i></td> </tr> </tbody> </table>	Type of Treatment Equipment	Number of Units	Capacity(Kg/day)	Quantity Treated or Disposed(Kg/annum)	<i>List is Empty</i>			
	Type of Treatment Equipment	Number of Units	Capacity(Kg/day)	Quantity Treated or Disposed(Kg/annum)					
<i>List is Empty</i>									
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum:	0.0								
(iv) No of vehicles used for collection and transportation of BMW:	1								
(v) Details of incineration, ash and ETP sludge generated, disposal during the treatment of wastes in Kg per annum	<table border="1"> <thead> <tr> <th>Type of waste</th> <th>Quantity Generated</th> <th>Where disposal</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;"><i>List is Empty</i></td> </tr> </tbody> </table>	Type of waste	Quantity Generated	Where disposal	<i>List is Empty</i>				
	Type of waste	Quantity Generated	Where disposal						
<i>List is Empty</i>									
(vi) Name of the Common BMW Treatment Facility Operator through which wastes are disposed of:	MEDICARE ENVIRONMENT MANAGEMENT PVT LTD								
5. Do you have BMW management committee:	yes								
details:	BMW COMMITTEE								
6. Training Conducted on BMW Details									
(i) Number of training conducted on BMW Management:	74								
(ii) Number of personnel trained:	543								
(iii) Number of personnel trained at the time of induction:	343								
(iv) Number of personnel not undergone any training so far:	0								
(v) Whether standard manual for training is available:	yes								
(vi) Any other information:	NA								
7. Details of the accident occurred									
(i) No. of accident occurred:	6								
(ii) Number of the persons affected:	6								
(iii) Remedial Action taken:	Incident Report Raised and Action taken as per Doctor advise								
(iv) Any Fatality occurred, details:	NA								
8. 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:	NA								
9. Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year:	Treated at CMRI Hospitals STP								
10. Is the disinfection method or sterilization meeting the log for standards? How many times you have not met the standards in a year?:	NA								
11. Any other relevant information:	NA								



Name and Signature of the Head of the Institution

Supratik DeSarkar
Regional Head - BMB & RBH
CK Birla Hospitals

Date :03/02/2026

Place : Kolkata

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 health care facility(HCF), or common bio-medical waste treatment facility (CBWTF)]

Return No : 8059102

Period : 2025

1. Particulars of the Occupier	
(i) Name of the authorized person (Occupier or operator of facility):	<i>Supratik DeSarkar</i>
(ii) Name of HCF or CBMWTF:	<i>B.M. Birla Heart Research Centre (A Division of CMRI)</i>
(iii) Address for Correspondence:	<i>1/1 National Library Avenue, P. O- Alipore, Kolkata – 700027</i>
(iv) Address of Facility:	<i>1/1 National Library Avenue, P. O- Alipore, Kolkata – 700027</i>
(v) Tel. No.:	<i>9830267996</i>
(vi) Fax. No.:	<i>-</i>
(vii) E-mail ID:	<i>supratik.desarkar@ckbirlahospitals.com</i>
(viii) URL of Website:	<i>https://ckbirlahospitals.com/bmb</i>
(ix) GPS coordinates of HCF of CBMWTF:	<i>Latitude- 12.95320, Longitude- 77.58350</i>
(x) Ownership of HCF or CBMWTF:	<i>Private</i>
(xi) Status of Authorization under the BMW (Management and Handling) Rules:	<i>Authorization No.: D0013708 Valid Upto: 18/02/2027</i>
(xii) Status of Consents under Water Act and Air Act.:	<i>Valid Upto:</i>
2. Type of Health Care Facility	
HCF/CBMWTF Type:	<i>HCF</i>
(i) No. of Beds(for Bedded Hospital):	<i>230.0</i>
(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other):	<i>NA</i>
(iii) Licence Number:	<i>34243984</i>
(iv) Licence date of expiry:	<i>28/02/2027</i>
3. Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	<i>Yellow Category: 1708.4875 Red Category: 3944.206667 White Category: 146.7125 Blue Category: 522.2925 General Solid Waste: 31000</i>
4. Details of the Storage, Treatment, Transportation, Processing and Disposal Facility Details	
(i) Details of the on-site storage facility:	<i>Size: 17 Capacity: 37980 Provision of on-site storage: YES</i>