

Date – 24/03/2025

To
Chief Engineer
West Bengal Pollution Control Board
Paribesh Bhawan
Building No- 10A, LA Block,
Sector- III, Bidhannagar
Kolkata- 106

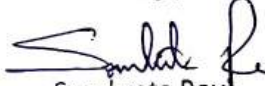


Subject – Submission of Annual Biomedical Waste Report for the year 2024

Dear sir,

In compliance with the Biomedical Waste Management Rules, 2016, we are submitting the Annual Report for the period January 2024 to December 2024 in the prescribed format (Form-Iv).

Thanking you


Sombrata Roy
Head of the Unit
The Calcutta Medical Research Institute, Kolkata



Form – IV
(See rule 13)
ANNUAL REPORT

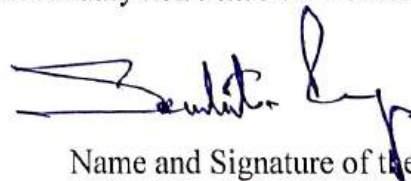
[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl. No.	Particulars		
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or : operator of facility)	:	Mr. SOMBRATA ROY
	(ii) Name of HCF or CBMWTF	:	The Calcutta Medical Research institute
	(iii) Address for Correspondence	:	7/2, Diamond Harbour Road, Kolkata - 700027
	(iv) Address of Facility	:	7/2, Diamond Harbour Road, Kolkata - 700027
	(v) Tel. No, Fax. No	:	033-4090-4090
	(vi) E-mail ID	:	naresh.rajadhan@ckbirlahospitals.com
	(vii) URL of Website	:	http://cmri.ckbirlahospitals.com/
	(viii) GPS coordinates of HCF or CBMWTF	:	22.5322° N, 88.3278° E
	(ix) Ownership of HCF or CBMWTF	:	Private Trust
	(x). Status of Authorization under the Bio- Medical Waste (Management and Handling) Rules	:	Authorization No.:07-2S (BM)-320/99/2000 Valid up to: 31-DEC- 2026
	(xi). Status of Consents under Water Act and Air Act	:	06-2S/con (BM)-1190/2001 Valid upto: 31-DEC-2026
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 440
	(ii) Non-bedded hospital Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	NA
	(iii) License number and its date of expiry	:	34245618 Valid Till 28 Apr-2027
3	Details of CBMWTF	:	
	(i) Number of health care facilities covered by CBMWTF	:	NA
	(ii) No. of Beds covered by CBMWTF	:	NA
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	NA
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	:	NA
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)	:	Yellow Category: 4451.58 kg Red Category: 5364.10 kg White: 165.56 kg Blue Category: 514.51 kg Cytotoxic Drugs: 22.98 kg General Solid Waste:
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility		
	(i) Details of the on-site storage	:	Size: 650 Sqft

	facility		Capacity: 700 kg			
			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	N.A	N.A	N.A
			Plasma Pyrolysis	N.A	N.A	N.A
			Autoclaves	N.A	N.A	N.A
			Microwave	N.A	N.A	N.A
			Hydroclave	N.A	N.A	N.A
			Shredder	N.A	N.A	N.A
			Needle tip cutter or destroyer	N.A	N.A	N.A
			Sharps	N.A	N.A	N.A
			Encapsulation or concrete pit	N.A	N.A	N.A
			Deep burial pits	N.A	N.A	N.A
			Chemical disinfection:	N.A	N.A	N.A
			Any other treatment equipment:	N.A	N.A	N.A
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	:	N.A			
	(iv) No. of Vehicles used for collection and transportation of biomedical waste	:	1 Per day			
	(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	N.A	N.A	
			Ash	N.A	N.A	
			ETP Sludge	N.A	N.A	
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		Medicare Environment Management Pvt Ltd.			
	(vii) List of member HCF not handed over bio-medical waste.		N.A			

6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		Yes, MOM of committee meeting enclosed.
7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management		48
	(ii) Number of personnel trained		175
	(iii) Number of personnel trained at the time of induction		38
	(iv) Number of personnel not undergone any training so far		0
	(v) Whether standard manual for training is available?		Yes
8	Details of the accident occurred during the Year		
	(i) Number of Accidents occurred		Nil
	(ii) Number of persons affected		Nil
	(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		NA
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		NA
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		(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from 1st January 2024 till 31st December 2024



Name and Signature of the Head of the Institution



Date:

Place:

HICC MINUTES OF MEETING

Date: 05/11/24

Time: 3:00PM – 4:00PM

1. Name of Unit: Infection Control
2. Name of Committee: HOSPITAL INFECTION CONTROL COMMITTEE MEETING
3. Total No. of Members: 43
4. Number of Members attended: 25
5. Chairperson, Convener and Mandatory Members present (Y/N): Y
6. Details of essential members who neither attended nor sent a representative:
Biomedical
7. Agenda circulated prior to meeting (Y/N): Y
8. Discussion on action taken items/recommendations from previous meeting(Y/N): Y

HICC MINUTES OF MEETING				
1	Health care associated Infection – Oct - 3 CAUTI – 2 PVAP- 1			
2	Dispensing of antibiotics within timeline and antifungal must be with cold chain	SCM Dept.	Immediate & Continuous	SCM Dept. & all concern Departments
3	ICRA form to be submitted before any renovation work.	Maintenance dept.	Immediate & Continuous	Maintenance dept.
4	OT shoes and scrubs to be restricted outside.	OT Team	Immediate & Continuous	OT Team , Medical Admin & all concern Departments
5	Hand Hygiene training in OT to arranged and reviewed for any deviations.	Infection Control dept. Medical Admin	Immediate	Infection Control dept. Medical Admin & all concern Departments
6.	Discussion regarding preparedness of ACE CSSD virtual audit. CSSD in charge has been identified as the accountable person and asked to spearhead the audit	CSSD		Quality, Infection Control

BMW MINUTES OF MEETING

Date: 05/11/24

Time: 3:00PM – 4:00PM

BMW MINUTES OF MEETING				
1.	Curtains to be changed according to established process and protocol.	Housekeeping	Immediate & continuous	Housekeeping & all concern dept.

2.	Disinfection process for cleaning to be followed properly with adherence to established checklists.	HK Team & Operation Team.	Immediate & continuous	HK Team , Operation Team & all concern Departments
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Hospital Infection Control Committee Meeting

DATE: 11/24

SL NO	NAME	DESIGNATION	E.MAIL ID	PHONE NO	SIGNATURE
1	Mr Sombhata Roy	Unit Head	sombhata.roy@ckbirlahospitals.com	9836437666	
2	Dr. Dip Narayan Mukherjee	Chair Person, (Infection Control), Clinical	drdnm2000@yahoo.co.in	9874580853	<i>[Signature]</i>
3	Dr. Rahul Prashad	MS	drahul.prashad@ckbirlahospitals.com	7278651479	<i>[Signature]</i>
4	Dr. Nivedita Bhattacharjee	Infection Control Officer	drniveditabhattacharjee@gmail.com	9874991172	<i>[Signature]</i>
5	Dr Sudip Roy	Senior Microbiologist	drsudip.roy@ckbirlahospitals.com	9836731664	<i>[Signature]</i>
6	Dr Gourabdeep Bhattacharjee	DMS	drgourabdeep.bhattacharjee@ckbirlahospitals.com	9830036854	<i>[Signature]</i>
7	Ms. VijayaLakshmi Achuthan Nair	CON	vijayalakshmi.achuthannair@ckbirlahospitals.com	9945040298	<i>[Signature]</i>
8	Dr. Soumik Rudra Roy	AMS	drsoumikrudra.roy@ckbirlahospitals.com	8617294854	<i>[Signature]</i>
9	Dr Shailesh Kumar	Anaesthetist	drshailesh.kumar@ckbirlahospitals.com	9304200081	
10	Dr Sujoy Mukherjee	Consultant Physician	drsujoym@gmail.com	9330960230	
11	Dr. Suman Mitra	Consultant Physician	drsumanmitra@gmail.com	9883512346	
12	Dr Anirban Chattopadhyay	Consultant Critical Care	dranibanishere@gmail.com	9432164484	<i>[Signature]</i>
13	Dr. Amrita Bhattacharjee	Consultant - RICU	dramrita.b@ckbirlahospitals.com	9919645454	
14	Dr. Susruta Sen	HOD-Laboratory	susrutasen@ckbirlahospitals.com	9836286740	
15	Dr P. K. Nemani	Consultant Surgeon - General Surgery	pknemani@gmail.com	9831046446	
16	Dr. Ajay Mondal	Consultant Surgeon - General Surgery	drajaymandal@gmail.com	9830703755	<i>[Signature]</i>
17	Dr N.V.K. Mohan	Consultant Surgeon E.N.T	drnittalavenkatakrishna.mohan@ckbirlahospitals.com	9748765775	<i>[Signature]</i>
18	Dr. Rakesh Rajput	Consultant Surgeon - Orthopaedic	drakeshrajput@gmail.com	7044070365	<i>[Signature]</i>
19	Dr. Ayan Roy	Consultant Surgeon - Orthopaedic	orthoayan@yahoo.co.in	9903690127	<i>[Signature]</i>
20	Dr. Kaushik Das	Consultant Nephrologist & HOD- Dialysis Unit	mailkaushikdas@cmri.in	8017749805	<i>[Signature]</i>
21	Dr. Saugata Acharya/ Dr. Kaloli Acharya	Consultant Paediatrician	acharyyasaugata@yahoo.com	9830068567	<i>[Signature]</i>
22	Dr. Anupam Golash	Consultant Plastic Surgeon	dr.anipmasingh@gmail.com	9051732751	
23	Dr. Bhaskar Roychowdhury	Consultant Ophthalmologist			
24	Dr. P.K. Gupta	Consultant Urologist	dr Guptauro@gmail.com	8902244096	
25	Dr. Bikash Banerjee	Consultant Obs& Gyenae			
26	Dr. Avik Bhattacharjee	Consultant Radiologist	dravik@gmail.com	9674189179	
27	Dr. Sanjay De Bakshi	Consultant Surgeon - General Surgery	scmdbakshi@gmail.com		
28	Dr. Deep Das	Consultant Neurologist	deepdas1974@gmail.com	9830211637	
29	Dr.Purusatyam Chakroborty	HOD- ER	drpurusatyam.chakroborty@ckbirlahospitals.com	9874301414	
30	Ms. Neelam Singh	HOD - HR	nilam.singh@ckbirlahospitals.com	9709178724	
31	Mr. Jhuma Basu	ACON	jhuma.b@ckbirlahospitals.com	9831333965	<i>[Signature]</i>
32	Ms. Sumistha Chowdhury	ACON	sumistha.chowdhury@ckbirlahospitals.com	8336820570	<i>[Signature]</i>
33	Ms. Debosmita Mallik Chakravarty	HOD - Quality	debosmita.mallik@ckbirlahospitals.com	7208080746	<i>[Signature]</i>

HICC MINUTES OF MEETING

Date: 06/12/24

Time: 3:00PM – 4:00PM

1. Name of Unit: Infection Control
2. Name of Committee: HOSPITAL INFECTION CONTROL COMMITTEE MEETING
3. Total No. of Members: 43
4. Number of Members attended: 24
5. Chairperson, Convener and Mandatory Members present (Y/N): Y
6. Details of essential members who neither attended nor sent a representative:
Biomedical
7. Agenda circulated prior to meeting (Y/N): Y
8. Discussion on action taken items/recommendations from previous meeting (Y/N): Y

[REDACTED]				
1	Health care associated Infection -Nov'24-2 CLABSI -2 VAC- 1 IVAC- 2			
2	HIC documents to be stationed for 1 year & last 5 years document to hand over to MRD for preservation.	Infection Control dept.	Immediate & Continuous	Infection Control dept., MRD, Medical Admin & all concern Departments
3.	Meticulous vigilance on the disinfection process of water & need circulation of water to prevent stagnation minimize the chances of bacterial growth	Maintenance dept.	Immediate & Continuous	Maintenance dept. & All concern Departments.
4.	HIV counseling pathway: positive Report to be handed over to HIV Counselor and HIV Counselor will hand over the report to relative in Consultation with the primary consultant.	HIV Counselor	Immediate & Continuous	HIV Counselor, medical Adm, & All concern Departments
5.	Discussion and decision about separate delineation of Lifts for transportation of sterile and unsterile items and trolley. Appropriate signage to be implemented for the same.	Housekeeping, Branding, CSSD	Immediate & Continuous	Quality, Infection Control Team

6.	Biological Indicator (BI) & BCM PCD to be placed in every load.	CSSD	Immediate	Infection Control Team Quality
7.	Discussion regarding observations raised in the ACE CSSD virtual audit done and responsible person identified.	CSSD	Immediate & Continuous	Quality, Infection Control Team, Housekeeping, maintenance

BMW MINUTES OF MEETING

Date: 06/12/24

Time: 3:00PM –4:00PM

1.	Segregated BMW to be transported according to BMW laid down law and policy.	Housekeeping	Immediate & continuous	Housekeeping & all concern dept.
2.	Stained linens to be immediately removed from everywhere in the facility.	HK Team & Nursing Team.	Immediate & continuous	HK Team , Nursing Team & all concern Departments

Hospital Infection Control Committee Meeting

DATE : 6/11/24		TIME : 3pm - 4pm		VENUE : Board Room	
SL NO	NAME	DESIGNATION	E.MAIL ID	PHONE NO	SIGNATURE
1	Mr Sombtrata Roy	Unit Head	sombtrata.roy@ckbirlahospitals.com	9836437666	
2	Dr. Dip Narayan Mukherjee	Chair Person, (Infection Control), Clinical	drdnm2000@yahoo.co.in	9874580853	
3	Dr. Rahul Prashad	MS	dr Rahul.prashad@ckbirlahospitals.com	7278651479	
4	Dr. Nivedita Bhattacharjee	Infection Control Officer	drniveditabhattacharjee@gmail.com	9874991172	
5	Dr Sudip Roy	Senior Microbiologist	drsudip.roy@ckbirlahospitals.com	9836731664	
6	Dr Gourabdeep Bhattacharjee	DMS	dr gourabdeep.bhattacharjee@ckbirlahospitals.com	9830036854	
7	Ms. VijayaLakshmi Achuthan Nair	CON	vijayalakshmi.achuthannair@ckbirlahospitals.com	9945040298	
8	Dr. Soumik Rudra Roy	AMS	drsoumikrudra.roy@ckbirlahospitals.com	8617294854	
9	Dr Shailesh Kumar	Anaesthetist	drshailesh.kumar@ckbirlahospitals.com	9304200081	
10	Dr Sujoy Mukherjee	Consultant Physician	drsujoym@gmail.com	9330960230	
11	Dr., Suman Mitra	Consultant Physician	drsumanmitra@gmail.com	9883512346	
12	Dr Anirban Chattopadhyay	Consultant Critical Care	dranibanishere@gmail.com	9432164484	
13	Dr. Amrita Bhattacharjee	Consultant - RICU	dramrita.b@ckbirlahospitals.com	9919645454	
14	Dr. Susruta Sen	HOD-Laboratory	susrutasen@ckbirlahospitals.com	9836286740	
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17	Dr N.V.K. Mohan	Consultant Surgeon E,N,T	drnittalavenkatakrishna.mohan@ckbirlahospitals.com	9748765775	
18	Dr. Rakesh Rajput	Consultant Surgeon - Orthopaedic	drakeshrajput@gmail.com	7044070365	
19	Dr. Ayan Roy	Consultant Surgeon - Orthopaedic	orthoayan@yahoo.co.in	9903690127	
20	Dr. Kaushik Das	Consultant Nephrologist & HOD- Dialysis Unit	mailkaushikdas@cmri.in	8017749805	
21	Dr. Saugata Acharya/ Dr. Kaloli Acharya	Consultant Paediatrician	acharyyasaugata@yahoo.com	9830068567	
22	Dr. Anupam Golash	Consultant Plastic Surgeon	dr.anipmasingh@gmail.com	9051732751	
23	Dr. Bhaskar Roychowdhury	Consultant Ophthalmologist			
24	Dr. P.K. Gupta	Consultant Urologist	dr Guptauro@gmail.com	8902244096	
25	Dr. Bikash Banerjee	Consultant Obs& Gyenae			
26	Dr. Avik Bhattacharjee	Consultant Radiologist	dravik@gmail.com	9674189179	
27	Dr. Sanjay De Bakshi	Consultant Surgeon - General Surgerv	scmdbakshi@gmail.com		
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32	Ms. Sumistha Chowdhury	ACON	sumistha.chowdhury@ckbirlahospitals.com	8336820570	
33	Ms. Debosmita Mallik Chakravarty	HOD - Quality	debosmita.mallik@ckbirlahospitals.com	7208080746	

