

SOUTH EASTERN RAILWAY

By Post

Office of the
Medical Director
Central Hospital, Garden reach
Kolkata-700043

No. G/76/Ann_Return/25/BMW/CH/GRC/2026/67.

Dated: 06.01.2026

✓ To
The Chief Engineer,
West Bengal Pollution Control Board,
Waste Management Cell,
Paribesh Bhawan,
Bldg. No. 10 A, Block-LA, Sector-III,
Bidhannagar, Salt Lake, Kolkata-700 091.

Sir,

Sub: Annual Report on Bio-medical Waste for the year-2025.

The Annual Report on Bio-medical Waste of Central Hospital, S. E. Railway, Garden Reach, Kolkata-700043 for the year-2025 is sent herewith for your information and necessary action please.

Encl: As above



Yours faithfully,


Medical Director
Central Hospital, S. E. Rly.
Garden Reach, Kolkata-700043
Medical Director
C.H. / S.E. Railway
Kolkata-43


06/1/26
सहायक नर्सिंग अधिकारी
Assistant Nursing Officer
केन्द्रीय अस्पताल/द. पू. रेलवे, गार्डनरीच, कोलकाता
Central Hospital/S.E. Railway, Garden Reach, Kolkata-43

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 authorised person (occupier or operator of facility)	:	Medical Director, Central Hospital. S. E. Railway, Garden Reach, Kolkata
	(ii) Name of HCF or CBMWTF	:	Central Hospital, South Eastern Railway, Garden Reach, Kolkata
	(iii) Address for Correspondence	:	11, Garden Reach Road, PO. Garden Reach, PS.-West Port , Kolkata-700043
	(iv) Address of Facility	:	-DO-
	(v) Tel. No, Fax. No	:	033-24504270, 033-24391330
	(vi) E-mail ID	:	md@ser.railnet.gov.in
	(vii) URL of Website	:	http://www.ser.indianrailways.gov.in/view_section.jsp?lang=0&id=0,2,411,2006
	(viii) GPS coordinates of HCF or CBMWTF	:	22.5459° N, 88.3102° E
	(ix) Ownership of HCF or CBMWTF	:	(State Government or private or Semi Govt. Or any other): Central Government.(Ministry of Railways)
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Ref no.WBPCB/4223487/2023 dated 11/01/2024 Bio-Medical Waste Authorization no.42234878 Valid upto 31.12.2028.
	(xi) Status of Consents under Water Act and Air Act	:	CTO no.WBPCB/4223469/2023 dated 05/01/2024 Sl. no.4223469 Valid upto 31.12.2028.
2.	Type of Health Care Facility	:	South Eastern Railway Zonal Head Quarter Referral Hospital.
	(i) Bedded Hospital	:	No. of Beds:303 bedded
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical laboratory or Research Institute or Veterinary Hospital or any other)	:	N.A.
	(iii) License number and its date of expiry	:	N.A.
3.	Details of CBMWTF	:	

	i. Number of healthcare facilities covered by CBMWTF	:	Not applicable			
	ii. No. of beds covered by CBMWTF	:	Not applicable			
	iii. Installed treatment and disposal capacity of CBMWTF:	:	Not applicable			
	iv. Quantity of biomedical waste treated or disposed by CBMWTF		Not applicable			
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)		Yellow Category:21,134 Kg/annum (1761 kg/month)			
			Red category : 16078 Kg/annum (1340 kg/month)			
			White : 621 Kg/annum (52 Kg/month)			
			Blue Mark Category:5233 Kg/annum (436 Kg/month)			
			General Solid Waste: 14772 Kg/annum (1231 Kg/month)			
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility					
	(i) Details of the on-site storage facility		Size: Yellow room-3.1x4.4mx2.25m			
			Red room - 1.6 mx4.4 m x2.25 m			
			Blue mark & white waste room-1.5 m x4.4 m x2.25 m			
			Capacity: Yellow room - 30.69 m ³			
	(ii) Disposal Facilities		Red room-15.84 m ³			
			Blue mark & white waste room -14.85 m ³			
			Provision of on-site storage: (cold storage or any other provision) –Daily basis storage.(Upto 48 hrs)			
		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		<table border="1"> <tr> <td></td> <td>Quantity generated (kg)</td> <td>Where disposed</td> </tr> <tr> <td>Incineration</td> <td></td> <td rowspan="3"></td> </tr> <tr> <td>Ash</td> <td></td> </tr> <tr> <td>ETP Sludge</td> <td></td> </tr> </table>		Quantity generated (kg)	Where disposed	Incineration			Ash		ETP Sludge	
	Quantity generated (kg)	Where disposed											
Incineration													
Ash													
ETP Sludge													
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:											
	(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 meetings held during the reporting period	:	The existing Hospital Infection Control Committee looks after Bio Medical Waste management.										
7	Details trainings conducted on BMW												
	(i) Number of trainings conducted on BMW Management		05										
	(ii) Number of personnel trained		(34+17+10+23+22)=106 nos										
	(iii) Number of personnel trained at the time of induction		21 nos.										
	(iv) Number of personnel not undergone any training so far		Nil										
	(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		Nil										
	(ii) Number of the persons affected		Nil										

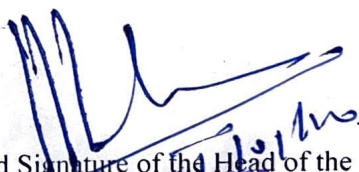
	(iii) Remedial Action taken (Please attach details, if any)	Nil
	(iv) Any Fatality occurred, details	Nil
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	Disposal and transportation of Bio Medical Waste outsource with WBPCB authorized Kolkata/Howrah jurisdiction agency through M/S Greentech Environ management Pvt Ltd
	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?	An Effluent Treatment Plant (ETP) is in place.
11.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	Yes. All sterilization of surgical items are being done at CSSD as per standard norms.
12.	Any other relevant information	HEPA filter is available in OT.

Certified that the above report is for the period from January, 2025 to December, 2025.

Date: 06.01.2025

Place: Central Hospital/SER
Garden Reach
Kolkata-700043

Name and Signature of the Head of the Institution


Medical Director
C.H. / S.E. Railway
Kolkata-43


06/1/26
प्रमुख नर्सिंग अधिकारी
Assistant Nursing Officer
केन्द्रीय अस्पताल/द. पू. रेलवे, गार्डनरीच, कोलकाता
Central Hospital/S.E. Railway, Garden Reach, Kolkata-43

Annual data of Bio Medical Waste -2025

Sl. No.	Month	Yellow Category	Red Category	White category	Blue mark box category
1	January'25	2061	1458	67	440
2	February'25	1913	1310	36	415
3	March'25	2044	1525	51	465
4	April'25	1589	1171	47	432
5	May'25	1567	1262	34	359
6	June'25	1620	1385	35	364
7	July'25	1925	1486	62.7	451
8	August'25	1563	1405	72	347
9	September'25	1694	1350	54.5	461
10	October'25	1446	1010	48	408
11	November'25	1907	1344	46	571
12	December'25	1805	1372	67.50	520
Total		21,134	16,078	620.70	5,233
Average per month		1761.16	1339.83	51.725	436.083


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 सहायक नर्सिंग अधिकारी
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