

CHRISTIAN MEDICAL COLLEGE, LUDHIANA

(REGISTERED SOCIETY UNDER ACT NO. XXI OF 1860 AS A CHARITABLE MINORITY INSTITUTION)

PROMOTING HEALTH THROUGH
-COMMUNITY OUTREACH
-PATIENT CARE
-EDUCATION
-RESEARCH



LUDHIANA - 141008, Punjab (India)

Cables/Grants : CHRISMED

DATE

13.06.2025

To,

The Environmental Engineer- 1

PSIEC Building

E648-B, Phase V

Focal Point

Ludhiana

Sub: Annual report of Bio- Medical Waste Disposal for the period of January 2024 to December 2024 of Christian Dental College, Ludhiana

Respected Sir,

I am sending you the Bio- Medical Waste Disposal Annual report of CDC for the Period of January 2024 to December 2024.

Kindly acknowledge the report.

Thanking you,

Yours Sincerely

Dr. Melchisedec Singh

Professor Department of Anaesthesia

Deputy Medical Superintendent
Deputy Medical Superintendent
Christian Medical College & Hospital,
LUDHIANA-141008 (Punjab)

Encl: Annual Report – 2024

Form – IV with other details



E.P.A.B.X. 0161-2115000

Director : 0161-2600685
Fax : 0161-2600270

Dy. Director (G.A) : 0161-2115004
Dental College Reception : 0161-2610659

Medical Superintendent : 0161-2115075
Medical College Principal : 0161-2115376
Purchase Office : 211-5760, 5763, 5691

"Be Responsible Become Voters"

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)]

Sl. No	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	Dr. Allen Joseph – Medical Superintendent
	(ii) Name of Health Care Facility		Christian Dental College, Ludhiana
	(iii) Address for Correspondence		Medical Superintendent Office CMC & Hospital, Brown Road, Ludhiana – 141008, Punjab
	(iv) Address of Facility		CMC & Hospital, Brown road, Ludhiana
	(v) Tel. No, Fax. No		0161 2115075, 01612115236
	(vi) E-mail ID		mscmcludhiana@gmail.com
	(vii) URL of Website		www.cmcludhiana.in
	(viii) GPS coordinates of Health Care Facility		
	(ix) Ownership of Health Care Facility		(State Government or Private or Semi Govt. or any other) Charitable Institution - Private
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules		Authorisation No.: BMW/ Renewal/LDH1/2024/25119243 valid up to 31/03/2026
	(xi). Status of Consents under Water Act and Air Act		Valid up to: 31/03/2026 CTOW/Renewal/ LDH1/2024/25408800 CTOA/ Renewal/ LDH1/2024/18579107
2	Type of Health Care Facility	:	Charitable Private
	(i) Bedded Hospital	:	No. of Beds:
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	Dental chairs- 146
	other)		

	(iii) License number and its date of expiry		N/A			
3	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category : Grand Total: 875.278 Kg Per Month Average : 72.930 Kg			
			Red Category :Grand Total 1994.235 Kg Per Month Average 166.180 Kg			
			White: Grand Total 16.820 Kg Per Month Average 01.400 Kg			
			Blue Category : Grand Total 64.820 Kg Per Month Average 05.400 Kg			
			General Solid waste: Grand Total 16872.200 Kg Per Month Average 1406.000 Kg			
4	Details of the Storage, treatment, transportation, processing and Disposal Facility					
	(i) Details of the on-site storage facility		Size : 12'* 10 = 120 SQFT			
			Capacity : 1440			
			Provision of on-site storage : (cold storage or any other provision)			
	(ii)disposal facilities		Type of treatment equipment	No of unit s	Capaci ty K g/ da y	Quanti ty treated or dispos ed in kg per annum
			Incinerators			
			Plasma Pyrolysis			
			Autoclaves	1		
			Microwave			
			Hydroclave			
			Shredder			
			Needle tip cutter or destroyer	Needle burner :10		

			Sharps Encapsulation or concrete pit				
			Deep burial pits				
			Chemical disinfection	1% Sodium hypochlorite treatment in Labs and O.T.'s			
			Any other treatment equipment	Pre- treatment plant a capacity of 800 ltr.			
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.			Red Category (like plastic, glass etc.) N/A			
	(iv) No of vehicles used for collection and transportation of biomedical waste			N/A			
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		Incineration & Ash ETP Sludge	N/A	Quantity Generated	where Disposed	
			ETP Sludge		After treatment liquid waste goes to MCL Sewage		
	(vii) List of member HCF not handed over bio-medical waste.		N/A				
5	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period			Yes, Photocopy of minutes attached			
6	Details trainings conducted on BMW						
	(i) Number of trainings conducted on BMW Management.			1			
	(ii) number of personnel trained			77			
	(iii) number of personnel trained at the time of induction			77			

	(iv) number of personnel not undergone any training so far		N/A
	(v) whether standard manual for		Yes
	Training is available?		
	(vi) any other information)		N/A
7	Details of the accident occurred during the year		N/A
	(i) Number of Accidents occurred		N/A
	(ii) Number of the persons affected		N/A
	(iii) Remedial Action taken (Please attach details if any)		N/A
	(iv) Any Fatality occurred, details.		Nil
8	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		N/A
	Details of Continuous online emission monitoring systems installed		N/A
9	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		All the systems are in place always met the standards
10	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		Yes, Always met the standards
11	Any other relevant information		(Air Pollution Control Devices attached with the Incinerator) N/A

Certified that the above report is for the period from January 2024 to December 2024

Director
Christian Medical College
LUDHIANA-141008.

Name and Signature of the Head of the Institution

Date: 13/06/2025
Place: Ludhiana

Deputy Medical Superintendent
Christian Medical College & Hospital,
LUDHIANA-141008 (Punjab)

Senior Manager & Nodal Officer
Bio-Medical Waste Management
Christian Medical College & Hospital,
Brown Road, Ludhiana (Punjab) 141008
Chief Maintenance Officer
Christian Medical College
LUDHIANA