

o/c

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/Grams : CHRISMED

28TH June 2024

DATE

The Environmental Engineer-I
PSIEC Building
E-648-B, Phase V
Focal Point
Ludhiana.

Sub: Annual report of Biomedical Waste Disposal for the period of January 2023 to December 2023 of Christian Dental College, Ludhiana.

Respected Sir,

I am sending you the Biomedical Waste Disposal Annual Report of Christian Dental College for the period of January 2023 to December 2023.

Kindly Acknowledge the report.

Thanking You

Yours Sincerely

Dr. Melchisedec Singh
Professor & Head (Anaesthesia)
& Deputy Medical Superintendent

**Deputy Medical Superintendent
Christian Medical College & Hospital,
Brown Road, Ludhiana
Punjab-141008**

Encl: Annual Report
Form IV- Annual report and 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, 5768, 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) 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)	: Dr. Allen Joseph – Medical Superintendent
	(ii) Name of HCF or CBMWTF	: Christian Dental College,
	(iii) Address for Correspondence	: Medical Superintendent Office CMC & Hospital, Brown Road Ludhiana – 141008, Punjab
	(iv) Address of Facility	: CMCH, Brown Road, Ludhiana
	(v) Tel. No, Fax. No	: 0161 211 5075, 0161 211 5236
	(vi) E-mail ID	: mscmcludhiana@gmail.com
	(vii) URL of Website	: www.cmcludhiana.in
	(viii) GPS coordinates of HCF or CBMWTF	
	(ix) Ownership of HCF or CBMWTF	: (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

	(iii) License number and its date of expiry	:	N/A																																																																																											
3.	Details of CBMWTF	:	N/A																																																																																											
	(i) Number healthcare facilities covered by CBMWTF	:	N/A																																																																																											
	(ii) No of beds covered by CBMWTF	:	N/A																																																																																											
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	___ N/A ___ Kg per day																																																																																											
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	G. Total	790.581	1597.081	17.500	57.040	-----	20895
	MONTHLY Avg.	65.881	133.090	01.458	04.753	-----	1741.25

5 Details of the Storage, treatment, transportation, processing and Disposal Facility

(i) Details of the facility on-site storage	Size : 12'X 12 X 10			
	Capacity: 1440		: (cold storage or	
Provision of on-site storage any other provision)				
(ii) Details of the disposal facilities treatment or	Type of treatment equipment	No of unit s	Capacity Kg/day	Quantity treated or disposed day in kg per annum
	Incinerators			
	Plasma Pyrolysis			
	Autoclaves	1		
	Microwave			
	Hydroclave			
	Shredder			
	Needle tip cutter or destroyer	Needle Cutter - 15 Needle Burner - 10		
	Sharps encapsulation or concrete pit			
	Deep burial pits:			
Chemical disinfection:	1% Sodium Hypochlorite treatment in labs & OTs			
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		Quantity generated	Where disposed	
	Incineration	N/A		
	Ash	N/A		

	during the treatment of wastes in Kg per annum	ETP Sludge	After treatment liquid waste goes to MCL sewerage
	(vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	M/s. Medicare Environmental Management Pvt. Ltd Tajpur Road , Ludhiana	
	(vii) List of members 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 – Photocopy of Minutes attached	
7	Details trainings conducted on BMW	1	
	(i) Number of trainings conducted on BMW Management.	77	
	(ii) number of personnel trained	77	
	(iii) number of personnel trained at the time of induction	Nil	
	(iv) number of personnel not undergone any training so far	Yes	
	(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	Nil
	(iii) Remedial Action taken (Please attach details if any)	N/A
	(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?	N/A
	Details of Continuous online emission monitoring systems installed	N/A
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	Yes None
11	Is the disinfection method or sterilization meeting the log 4	Yes


	standards? How many times you have not met the standards in a year?	None
12	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 2023 to December 2023


Director
Christian Medical College
LUDHIANA-141008.

Name and Signature of the Head of the Institution

Date: 21/02/2024
Place: Ludhiana


Chief Maintenance Officer
Christian Medical College
LUDHIANA


Manager & Nodal Officer
Incharge Bio Medical Waste Management
Christian Medical College & Hospital,


Deputy Medical Superintendent
Christian Medical College & Hospital.