## 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)]

Particulars		
articulars of the Occupier	:	
(i) Name of the authorized person (occupier or operator of facility)	•	Mr. R.K. Goyal
(ii) Name of HCF or CBMWTF	•	DAYANAND MEDICAL COLLEGE & HOSPITAL
(iii) Address for Correspondence	:	Tagore Nagar, Civil Lines, Ludhiana.
(iv) Address of Facility	:	Tagore Nagar, Civil Lines, Ludhiana.
(v)Tel. No, Fax. No	:	0161-4687693, 0161-2302620
(vi) E-mail ID	:	rk_goyal@dmch.edu
(vii) URL of Website	:	www.dmch.edu
(viii) GPS coordinates of HCF or CBMWTF	ŀ	
(x) Ownership of HCF or CBMWTF	·	(State Government or Private or Semi Govt. or any other)  Private
(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules		Authorisation No.: BMW/Renewal/LDH3/2022/19377635 Valid up to 31-03-2023
(xi). Status of Consents under Water Act and Air Act	•	Valid up to: Water Consent 31-01-2024 Air Consent 31-03-2024
Type of Health Care Facility	:	
(i) Bedded Hospital		No. of Beds: 1625
(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or	:	-NA-

	Veterinary Hospital or any other)							18 a 13	
	(iii) License number and its date of expiry	:	-NA-						
3.	Details of CBMWTF	:							
	(i) Number healthcare facilities covered by CBMWTF	:	-NA-						
	(ii) No of beds covered by CBMWTF	:	-NA-						
	(iii) Installed treatment and isposal capacity of CBMWTF:	:	NA		per day				
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF		N	AKg	/day				
4.	Quantity of waste generated or disposed in Kg per annum (on	:	MONTH	YELLOW (Kg)	RED (Kg)	BLUE (Kg)	White (Kg)	Covid waste (Kg)	General Solid waste (Kg)
	monthly average basis)		Jan-22	22277.7	19135.31	6565.05	207.96	5598.47	72024
			Feb-22	21874.9	19297.2	6701.59	218.68	2356.69	73276
			Mar-22	23513.6	22205.4	7021.87	240.59	313.27	84316
			Apr-22	23135.8	22797.2	7214.22	256.88	266.92	84908
			May-22	24646.2	25880.2	7904.44	248.84	195.82	92044
			Jun-22	25645.1	26408.4	7903.69	281.71	159.57	91893
			Jul-22	27238.5	25925.13	8054.05	273.31	848.07	92712
			Aug-22	27535.9	26297.1	8227.63	250.35	997.91	93516
			Sep-22	26915.5	27984.1	8267.12	319.46	444.07	95092
			Oct-22	24604.3	27230.4	7754.7	256.28	44.80	89224
			Nov-22	25264.0	29193.4	8445.09	236.11	0.00	89172
			Dec-22	26099.7	31507.2	8319.24	251.12	0.00	88900
				298751.2	303861.04	92378.69	3041.295	11225.59	1047077

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Details of the Storage, treatment, tra	ansp	ortation, processing and Disposal Facility				
Details of the Storage, treatment, tra  (i) Details of the on-site storage facility		Size: Yellow - 13'×9'×8', Yellow - 19'×7'×8' Red - 13'×9'×8', Red - 19'×7'×8' Covid - 21'×9'×8' Blue & White - 10'×9'×8' Green - 15'×11'×8'				
		Capacity: 7 separate cabins				
		Provision of on-site storage: (cold storage or any other provision)				
i) Details of the treatment or disposal facilities	:	Type of treatment No Capacity Quantity equipment of Kg/ day treated units or disposed in kg per annum				
		Incinerators Plasma Pyrolysis Autoclaves — 3 units (100 litres, 20 litres & 80 litres) Microwave Hydroclave Shredder Needle tip cutter — Needle Cutter 32 or destroyer Needle burner 78 Sharps encapsulation or concrete pit Deep burial pits:				
		Chemical – 1% Sodium Hypochlorite disinfection treatment in Labs & OT's Any other treatment – ETP plant(3000 KL/day for equipment liquid waste treatment				
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	-NA-				
(iv) No of vehicles used for collection and transportation of biomedical waste	:	-NA-				
(v) Details of incineration ash and	:	Quantity Where				

ETP sludge generated and	1	generated disposed
wastes in Kg per annum		Incineration -NANA-
		ETP sludge Approx. 55 Kg/day M/s Ramky Enviro Engineers Ltd., Vill. Nimbua, Mohali (Pb.)
(vi) Name of the Common  BioMedical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s Medicare Environmental Management private Ltd., Tajpur road, Ludhiana.
(vii) List of member HCF not anded over bio-medical waste.	•	-NA-
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)
Details trainings conducted on BMW	:	
(i) Number of trainings conducted on BMW Management.		230
(ii) number of personnel trained		4690
(iii) number of personnel trained at the time of induction		469
(iv) number of personnel not undergone any training so far		Nil
(v) Whether standard manual for aining is available?		Yes
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
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		
	(vi) Name of the Common BioMedical Waste Treatment Facility Operator through which wastes are disposed of (vii) List of member HCF not anded over bio-medical waste. Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period Details trainings conducted on BMW (i) Number of trainings conducted on BMW Management. (ii) number of personnel trained (iii) number of personnel trained at the time of induction (iv) number of personnel not undergone any training so far (v) Whether standard manual for aining is available? (vi) any other information) Details of the accident occurred during the year (i) Number of Accidents occurred (iii) Remedial Action taken (Please attach details if any) (iv) Any Fatality occurred, details. Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	(vi) Name of the Common BioMedical Waste Treatment Facility Operator through which wastes are disposed of (vii) List of member HCF not anded over bio-medical waste. Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period Details trainings conducted on BMW (i) Number of trainings conducted on BMW Management. (ii) number of personnel trained (iii) number of personnel trained at the time of induction (iv) number of personnel not undergone any training so far (v) Whether standard manual for aining is available? (vi) any other information) Details of the accident occurred during the year (i) Number of Accidents occurred (ii) Number of the persons affected (iii) Remedial Action taken (Please attach details if any) (iv) Any Fatality occurred, details. Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?

	emission monitoring systems installed		-NA-
1 0	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	Yes None
1	Is the disinfection method or sterilization meeting the log 4 standards?  How many times you have not met the standards in a year?	:	Yes None
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator) -NA-

Certified that the above report is for the period from:

January 2022 to December 2022.

Date: 23 02 23
Place: Ludhiana.

Name and Signature of the Head of the Institution