

27.4.2018

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. Gautam Dey Medical Superintendent
	(ii) Name of HCF or CBMWTF	Central Referral Hospital (CERH)
	(iii) Address for Correspondence	CRH, Station Hospital Utkal University, 5th Mile, Tadong - 752101
	(iv) Address of Facility	Same as above
	(v) Tel. No, Fax. No	03592-231137 03592-231162
	(vi) E-mail ID	mscrh@smu.edu.in sanjay.gupta@smu.edu
	(vii) URL of Website	smu.edu.in/smu/hospital.html
	(viii) GPS coordinates of HCF or CBMWTF	NA
	(ix) Ownership of HCF or CBMWTF	(State Government or Private or Semi Govt. or any other)
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation No.: 383/SPCB/805 valid up to 31/03/18
	(xi) Status of Consents under Water Act and Air Act	Valid up to: 31/03/18
2	Type of Health Care Facility	
	(i) Bedded Hospital	No. of Beds: 550
	(ii) Non-bedded hospital	
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	
	(iii) License number and its date of expiry	19/SCE/gtk, 02/03/18. Renewal in process
3	Details of CBMWTF	
	(i) Number healthcare facilities covered by CBMWTF	Service available only for CRH
	(ii) No. of beds covered by CBMWTF	
	(iii) Installed treatment and disposal capacity of CBMWTF	- Kg per day



(iv) Quantity of biomedical waste treated or disposed by CBMWTF		Kg/day		
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category	1167 kg	
		Red Category	975 kg	
		White	118 kg	
		Blue Category	519 kg	
		General Solid waste	1172 kg	
5 Details of the Storage, treatment, transportation, processing and Disposal Facility				
(i) Details of the on-site storage facility	Size	451 sq/ft		
	Capacity	90-100 kg/day		
	Provision of on-site storage (cold storage or any other provision)	-		
(ii) Details of the treatment or disposal facilities	Type of treatment equipment	No. of units	Capacity Kg/day	Quantity treated or disposed in kg per annum
	Incinerators	02	50kg/hr	14,000 kg/annum
	Plasma Pyrolysis			
	Autoclaves	02	80 litres	11706 kg/annum + 6230 kg/annum
	Microwave			
	Hydroclave			
	Shredder	02	50kg	11706 kg/annum
	Needle tip cutter or destroyer	32	6-7 needles	118 kg/annum
	Sharps encapsulation or concrete pit	02	4m x 3m x 1.5m	
	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	02 - wheel barrows			
(v) Details of incineration ash and ETP sludge generated and disposed	Quantity generated	Where disposed		



	during the treatment of wastes in Kg per annum	Incineration 374 kg/annum Ash ETP Sludge NA
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	services are available for Central Referral Hospital
	(vii) List of member HCF not handed over bio-medical waste.	NIL
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes. Annexure-I
7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	03 [Nursing] In the entire 12 [Housekeeping] period of 05 year
	(ii) number of personnel trained	279 [Nursing] 131 [Housekeeping]
	(iii) number of personnel trained at the time of induction	
	(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?	for air testing, accredited lab SGS-India has been contacted confirmation is awaited for sending the first sample for testing.
	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?	ETP installation will take some time.
11	Is the disinfection method or sterilization meeting the log 4	spore testing in practice.

	standards? How many times you have not met the standards in a year?	standards of sterilisation is met -
12	Any other relevant information	(Air Pollution Control Devices attached with the Incinerator) Available

Certified that the above report is for the period from

January 2017 - December 2017



Name and Signature of the Head of the Institution

Date: 27/11/18
Place: Tadong, Gangtok

Dr. Gautam Dey
Medical Superintendent
Central Referral Hospital
5th Mile, Tadong, Gangtok
Gangtok - 737102