



DELHI STATE CANCER INSTITUTES

- centres par excellence in the service of humanity
(A group of autonomous institutions under the Govt. of NCT of Delhi)

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No. DSCI-B013/67/2016-MRS(DSCI)/ **I-39939**

Dated: **28/06/2018**

To


Sh B.M.S. Reddy
Sr Environmental Engineer(CDC),
Delhi Pollution Control Committee,
4th Floor, ISBT Building, Kashmere Gate,
Delhi-110006

Sub: Annual Report for the Year 2017 in r/o BMW Management for Delhi State Cancer Institute

Sir,

I am directed to forward herewith Annual Report in r/o BMW Management of this Institute for the Period from **January 2017 to December 2017** for further necessary action at your end.

Yours faithfully,


(Dr Anjali Vinocha)
Nodal Officer (BMWM)/
Asstt Prof in Lab Medicine

Encl: As above

Copy to:-

1. PA to Director

**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)	:	Prof R K GROVER, DIRECTOR
	(ii) Name of HCF or CBMWTF	:	DELHI STATE CANCER INSTITUTE
	(iii) Address for Correspondence	:	Dilshad Garden, Delhi-110095
	(iv) Address of Facility	:	Dilshad Garden, Delhi-110095
	(v) Tel. No, Fax. No	:	22110303(O), 22110505(F),
	(vi) E-mail ID	:	director.dsci@nic.in
	(vii) URL of Website	:	www.dsci.nic.in
	(viii) GPS coordinates of HCF or CBMWTF	:	--
	(ix) Ownership of HCF or CBMWTF	:	State Government
	(x). Status of Authorisation under the Bio-Medical	:	Authorisation No.: DPCC/BMW/AUTH/NEWNo./2017/03335 Valid upto: 13.09.2018
(xi). Status of Consents under Water Act and Air	:	Consent obtained vide Consent Order No. DPCC/WMC/2018/41650 Certificate No. O-029844	
2.	Type of Health Care Facility	:	Govt Hospital
	(i) Bedded Hospital	:	No. of Beds: 191
	(ii) Non-bedded hospital : (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	N.A.
3.	(iii) License number and its date of expiry	:	N.A.
	Details of CBMWTF	:	N.A.
	(i) Number healthcare facilities covered by	:	N.A.
	(ii) No of beds covered by CBMWTF	:	N.A.
	(iii) Installed treatment and disposal capacity of :	:	N.A.
4.	(iv) Quantity of biomedical waste treated or disposed by CBMWTF :	:	N.A.
	Quantity of waste generated or disposed in Kg per annum(on monthly average basis)	:	Yellow Category: 7087 KG per annum
		:	Red Category : 11624 KG per annum
		:	White : 1825 KG per annum
		:	Blue Category : 3021 KG per annum
:		General Solid Waste: 52 Trucks per annum	
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility		
	(i) Details of the on-site storage facility	:	Size: 1 x 8.90 x 7.10 Metres
		:	Capacity: 177m ³
:		Provision of on-site storage : (cold storage or any other provision)	

(ii) Disposal facilities	:	Type of treatment equipment	No. of Units	Capacity Kg/day	Quantity treated or disposed in kg per annum
	:	Incinerators	-	-	-
	:	Plasma Pyrolysis	-	-	-
	:	Autoclaves	4	06Kg / Day	2190 Kg (approx)
	:	Microwave	-	-	-
	:	Hydroclave	-	-	-
	:	Shredder	-	-	-
	:	Needle tip cutter or destroyer	10	04 Kg / Day	1460Kg (approx)
	:	Sharps encapsulation or concrete pit	-	-	-
	:	Deep Burial pits	-	-	-
	:	Chemical disinfection	-	-	-
	:	Any other treatment equipment (Sharp Blaster)	2	4.5 Kg/day	1642Kg (approx)
(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	:	18 Trolleys			
(v) Details of incineration ash and Quantity Where generated disposed Incineration Ash ETP Sludge ETP sludge generated and disposed during the treatment of wastes in Kg per annum	:	N.A.			
(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s SMS Water Grace BMW Pvt Ltd. (as per the agreement between agency and Directorate General of Health Services, GNCT of Delhi)			
(vii) List of member 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			
7. Details trainings conducted on BMW	:				
(i) Number of trainings conducted on BMW Management	:	19			
(ii) Number of personnel trained	:	582			
(iii) Number of personnel trained at the time of induction	:	406			
(iv) Number of personnel not undergone any training so far	:	29			
(v) Whether standard manual for training is available?	:	Yes			

	(vi) any other information	:	-
8.	Details of the accident occurred during the year	:	
	(i) Number of Accidents occurred	:	8
	(ii) Number of the persons affected	:	8
	(iii) Remedial Action taken (Please attach details if any)	:	Yes. Required instructions are given to concerned person, all baseline investigations done and referred to GTB Hospital for further management
	(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?	:	Pre-treatment with Hypochlorite Zero
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. Zero
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-2017 to December-2017


PROF RK GROVER
 DIRECTOR & CEO
 DSC I
 (Prof RK GROVER)
 Director & CEO
 DSC I
 WEST: C-2B, JANAK PURI, NEW DELHI-110058


(Dr Anjali Vinocha)
 Assistant Professor in Lab Medicine
 Nodal Officer - BMW