



CHHATISGARH ENVIRONMENT CONSERVATION BOARD

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 health care facility(HCF),or common bio-medical waste treatment facility (CBWTF)]

Return No : 5355281

Period : 1.1.2019 to 31.12.2019

1. Particulars of the Occupier	
(i) Name of the authorized person (Occupier or operator of facility):	S Venkata Kumar
(ii) Name of HCF or CBMWTF:	Vedanta Medical Research Foundation
(iii) Address for Correspondence:	Vedanta Medical Research Foundation, Sector 36, Naya Raipur, PO Uparwara, Raipur 493661
(iv) Address of Facility:	Vedanta Medical Research Foundation, Sector 36, Naya Raipur, PO Uparwara, Raipur 493661
(v) Tel. No.:	9993547120
(vi) Fax. No.:	0771 - 3919935
(vii) E-mail ID:	Venkata.Kumar@vedanta.co.in
(viii) URL of Website:	www.balcomedicalcentre.com
(ix) GPS coordinates of HCF of CBMWTF:	Latitude-21.1221 N, longitude-81.7769 E
(x) Ownership of HCF or CBMWTF:	Private
(xi) Status of Authorization under the BMW (Management and Handling) Rules:	Authorization No.: 940/BMW/HO/CECB/2019 Valid Upto: 09/05/2022
(xii) Status of Consents under Water Act and Air Act.:	Valid Upto: 22/03/2020
2. Type of Health Care Facility	
HCF/CBMWTF Type:	HCF
(i) No. of Beds (for Bedded Hospital):	170
(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other):	0
(iii) Licence Number:	0575
(iv) Licence date of expiry:	28/03/2023
3. Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category: 5562 Red Category: 5330 White Category: 166 Blue Category: 699 General Solid Waste: 73200
4. Details of the Storage, Treatment, Transportation, Processing and Disposal Facility Details	
(i) Details of the on-site storage facility:	Size: 7 Capacity: 14 Provision of on-site storage: NA

(ii) Disposal Facility:	<table border="1"> <thead> <tr> <th>Type of Treatment Equipment</th> <th>Number of Units</th> <th>Capacity(Kg/day)</th> <th>Quantity Treated or Disposed(Kg/annum)</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;">List is Empty</td> </tr> </tbody> </table>	Type of Treatment Equipment	Number of Units	Capacity(Kg/day)	Quantity Treated or Disposed(Kg/annum)	List is Empty			
	Type of Treatment Equipment	Number of Units	Capacity(Kg/day)	Quantity Treated or Disposed(Kg/annum)					
List is Empty									
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum:	0								
(iv) No of vehicles used for collection and transportation of BMW:	0								
(v) Details of incineration, ash and ETP sludge generated, disposal during the treatment of wastes in Kg per annum	<table border="1"> <thead> <tr> <th>Type of waste</th> <th>Quantity Generated</th> <th>Where disposal</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;">List is Empty</td> </tr> </tbody> </table>	Type of waste	Quantity Generated	Where disposal	List is Empty				
	Type of waste	Quantity Generated	Where disposal						
List is Empty									
(vi) Name of the Common BMW Treatment Facility Operator through which wastes are disposed of:	M/s. SMS Watergrace Management Enviroprotect Pvt. Ltd.								
5. Do you have BMW management committee:	yes								
details:	Integral part of infection control committee								
6. Training Conducted on BMW Details									
(i) Number of training conducted on BMW Management:	17								
(ii) Number of personnel trained:	80								
(iii) Number of personnel trained at the time of induction:	100								
(iv) Number of personnel not undergone any training so far:	0								
(v) Whether standard manual for training is available:	yes								
(vi) Any other information:	NA								
7. Details of the accident occurred									
(i) No. of accident occurred:	0								
(ii) Number of the persons affected:	0								
(iii) Remedial Action taken:	NA								
(iv) Any Fatality occurred, details:	NA								
8. 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 emission monitoring systems installed:	Checked through external agency								
9. Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year:	250 KLD STP & 20 KLD ETP, No Deviation								
10. Is the disinfection method or sterilization meeting the log for standards? How many times you have not met the standards in a year?:	Meeting the criteria								
11. Any other relevant information:	NA								



S. VENKATA KUMAR

Name and Signature of the Head of the Institution

Date :03/06/2020

Place : RAIPUR



Annexure – 1

Balco Medical Center - Vedanta Medical Research Foundation

Disposal of Bio-medical waste through/ M/S SMS Watergrace Management Enviroprotect Pvt. Ltd.
For the period Jan 2019 to December 2019

Bio Medical Waste Annual Report Jan 19 to Dec 2019

SR NO	Month	Red	Yellow	C. Yellow	Blue	White	Total
		Weight In Kg	Weight In Kg	Weight In Kg	Weight In Kg	Weight In Kg	Weight In Kg
1	Jan-19	268	224	31.2	49	16.3	588.5
2	Feb-19	263	226	28.7	30.5	10.5	558.7
3	Mar-19	218.5	178.5	20.8	42	12.5	472.3
4	Apr-19	278	249	36.4	29.5	12.5	605.4
5	May-19	478	485	47.5	64	15.8	1090.3
6	Jun-19	486	393	56.2	43	10.1	988.3
7	Jul-19	550.5	565	47	52	15	1229.5
8	Aug-19	578	502	74.5	77.5	16.4	1248.4
9	Sep-19	518.6	468	50	76.5	11.5	1124.6
10	Oct-19	490.2	420.4	57.4	86.2	14.2	1068.4
11	Nov-19	706.9	743	57.7	100.5	17.4	1625.5
12	Dec-19	495	534	66.4	48	13.28	1156.68
	Total	5330.7	4987.9	573.8	698.7	165.48	11756.58
	Monthly Average	444.23	415.66	47.82	58.23	13.79	979.72

