

To

Regional Officer  
Pollution Control Board  
Kabir Nagar

1/2/19

Sub: Submission of Annual returns of Biomedical waste-2018-19 -Ramkrishna CARE Hospital

Sir,

We are herewith attaching Form IV of of Annual waste returns from Ramkrishna CARE Hospital,  
Raipur for the year 2018-19

Regards

  
Devendra Nirmalkar  
Incharge Houskeeping department/Coordinator BMW management



**Form - IV**  
(See rule 13)  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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	
		<b>Ramkrishna Care Hospital</b>
1.	Particulars of the Occupier	:
	(i) Name of the authorised person (occupier or operator of facility)	: DR. Tanushree Sidhant
	(ii) Name of HCF or CBMWTF	: Ramkrishna Medical Science Pvt
	(iii) Address for Correspondence	: Opp. Dharmani Road Avinoda
	(iv) Address of Facility	: Enclave
	(v) Tel. No, Fax. No	:
	(vi) E-mail ID	: Devendar.Niomallkar@RamkrishnaCareHospital.com
	(vii) URL of Website	: BMW Ramkrishna Care Hospital
	(viii) GPS coordinates of HCF or CBMWTF	: 21.2129 N 81.6537 E
	(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.: 3913/BMW/HO/CECB/2018 .....valid up to 31.8/19
	(xi). Status of Consents under Water Act and Air Act	: Valid up to: 08/01/2020
2.	Type of Health Care Facility	:
	(i) Bedded Hospital	: No. of Beds: 359
	(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	: RA1P0005/H053/9/19
3.	Details of CBMWTF	:
	(i) Number healthcare facilities covered by CBMWTF	: 1
	(ii) No of beds covered by CBMWTF	: 359
	(iii) Installed treatment and disposal capacity of CBMWTF:	: 500 Kg per day

	(iv) Quantity of biomedical waste treated or disposed by CBMWTF :	_____ Kg/day 1168.200																																																
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis) :	Yellow Category 4765.100 Red Category : 5255.400 White: 505.800 Blue Category : 505.700 General Solid waste: 12.400 kg																																																
5	Details of the Storage, treatment, transportation, processing and Disposal Facility																																																	
	(i) Details of the on-site storage facility :	Size 12.3x13.5.7.7x9.6 Capacity : 236.2859 Provision of on-site storage : (cold storage or any other provision)																																																
	(ii) Details of the treatment or disposal facilities :	<table border="1"> <thead> <tr> <th>Type of treatment equipment</th> <th>No of units</th> <th>Capacity Kg/day</th> <th>Quantity treated or disposed in kg per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Plasma Pyrolysis</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Microwave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>Deep burial pits:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection:</td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>Any other treatment equipment:</td> <td>1 SHP</td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum	Incinerators				Plasma Pyrolysis				Autoclaves				Microwave				Hydroclave				Shredder				Needle tip cutter or destroyer			-	Sharps encapsulation or concrete pit			-	Deep burial pits:				Chemical disinfection:			-	Any other treatment equipment:	1 SHP		
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	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum. :	Red Category (like plastic, glass etc.) 120 KL Per day NA																																																
	(iv) No of vehicles used for collection and transportation of biomedical waste :	1																																																
	(v) Details of incineration ash and ETP sludge generated and disposed :	<table border="1"> <thead> <tr> <th>Quantity generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>	Quantity generated	Where disposed																																														
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	during the treatment of wastes in Kg per annum	Incineration Ash ETP Sludge 27.5 kg
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	SMS Water grace Enviropro nated Pvt Ltd
	(vii) List of member HCF not handed over bio-medical waste.	
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes Attached
7	Details trainings conducted on BMW	5 Per month
	(i) Number of trainings conducted on BMW Management.	
	(ii) number of personnel trained	80
	(iii) number of personnel trained at the time of induction	45
	(iv) number of personnel not undergone any training so far	Yes None
	(v) whether standard manual for training is available?	-
	(vi) any other information	-
8	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.	
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	Nil (All Parameters within limits)
	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?	Nil (All Parameters within limits)
11	Is the disinfection method or sterilization meeting the log 4	Nil (All Parameters within limits)

	standards? How many times you have not met the standards in a year?	
12	Any other relevant information	(Air Pollution Control Devices attached with the Incinerator) NO Incineration done

Certified that the above report is for the period from

Jan- 01 2018 to 31 Dec 2018

*(Signature)*

Name and Signature of the Head of the Institution



Date: 01/02/2019  
Place: Raipur