

2022 - SMVMCH

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)]

S.No	Particulars	
1	Particulars of the Occupier	M.DHANASEKARAN
	(i) Name of the Authorised person (occupier or operator of facility)	Chairman and Managing Director
	(ii) Name of the HCF or CBMWTF	Sri Manakula Vinayagar Medical College and Hospital,
	(iii) Address for Correspondence	Kalitheerthalkuppam, Puducherry
	(iv) Address of Facility	” ”
	(v) Tel.No, Fax No	0413 - 2643000
	(vi) E-Mail ID	principal@smvmch.ac.in
	(vii) URL of Website	www.smvmch.ac.in
	(viii) GPS coordinates of HCF or CBMWTF	
	(ix) Ownership of HCF or CBMWTF	Private
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation No: <u>1-45/PPCC/BMWM/Authorisation/</u> valid upto 31.12.2024
(xi) Status of consents under Water Act and Air Act	16/PPCC/CON/AIR/MCP/JSA/2018/769 Dt. 18.09.2018 16/PPCC/CON/WTR/JSA/2018/768 Dt. 18.09.2018 Valid upto : 31.03.2023	
2	Type of Health Care Facility	
	(i) Bedded Hospital	No of beds 932
	(ii) Non –bedded hospital (Clinic or Blood Babj or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	
	(iii) License number and its date of expiry	
3	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow category : 18520 Kg / Annum
		Red Category : 17111 Kg/Annum
		White Category : 672 Kg/Annum
		Blue Category : 4462 Kg/Annum

ACK COPY

Sri
MANAKULA



VINAYAGAR

Medical College and Hospital

Dr. M. PRAGASH, M.B.B.S., D. Ortho., D.N.B., (Ortho)
MEDICAL SUPERINTENDENT

No. 1675/SMVMCH/A2/Pollution Control BMW/ 2022-23 /49/

Date: 20-07-2023

To

THE MEMBER SECRETARY,
Pondicherry Pollution Control Committee,
II floor, P.H.B. Building,
Anna Nagar,
Puducherry - 605 005.

Sir,

Sub: Annual report - Bio Medical Waste - Furnishing. -Regarding.

I am herewith furnishing the Annual report of the Bio - Medical Waste generated at our hospital during the period 01-01-2022 to 31-12-2022.

Thanking you

Yours sincerely,



M. Pragas
20/7/23
MEDICAL SUPERINTENDENT
Dr. M. PRAGASH, M.B.B.S., D.Ortho., D.N.B., (Ortho)
Medical Superintendent
Sri Manakula Vinayagar Medical College and Hospital,
Kalltheerthalkuppam, Madagadipet,
Puducherry-605 107.

Kalitheerthalkuppam, Madagadipet, Puducherry - 605 107.

Tel : 0413 - 2643000, 2643014, College : 2643023 | Fax : 0413 - 2641549 | E-mail : principal@smvmch.ac.in | Web : www.smvmch.ac.in

FORM – IV
(See rule 13)

ANNUAL REPORT

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S.No	Particulars	
1	Particulars of the Occupier	
	(i) Name of the Authorised person (occupier or operator of facility)	M. DHANASEKARAN Chairman
	(ii) Name of the HCF or CBMWTF	Sri Manakula Vinayagar Medical College and Hospital,
	(iii) Address for Correspondence	Kalitheerthalkuppam, Puducherry
	(iv) Address of Facility	Kalitheerthalkuppam, Puducherry
	(v) Tel.No, Fax No	0413 - 2643000
	(vi) E-Mail ID	principal@smvmch.ac.in
	(vii) URL of Website	www.smvmch.ac.in
	(viii) GPS coordinates of HCF or CBMWTF	
	(ix) Ownership of HCF or CBMWTF	Private (Trust)
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation No: <u>1-45/PPCC/BMWM/Authorisation/</u> valid upto 31.12.2024
	(xi) Status of consents under Water Act and Air Act	25/26 – AIR/320877/2023 Dt: 20.01.2023 Valid upto : 31.03.2028 25/26 - WTR/320877/2023 Dt. 05.04.2023 Valid upto : 31.03.2028
2	Type of Health Care Facility	
	(i) Bedded Hospital	No of beds 932
	(ii) Non –bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	
3	(iii) License number and its date of expiry	
	Details of CBMWTF	
	(i) Number healthcare facilities covered by CBMWTF	
	(ii) No of beds covered by CBMWTF	
	(iii) Installed treatment and disposal capacity of CBMWTF :	_____ kg per day

	(iv) Quality of biomedical waste treated or disposed by CBMWTF	_____ kg per day																																																			
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow category : 18520 Kg / Annum																																																			
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		General Solid waste : 610 Kg/day																																																			
5	Details of the Storage, treatment, transportation, processing and Disposal facility																																																				
	(i) Details of the on-site storage facility	Size :																																																			
		Capacity :																																																			
		Provision of on-site storage : (cold storage or any other provision)																																																			
	(ii) Disposal facilities	<table border="1"> <thead> <tr> <th>Type of treatment</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 of Destroyer</td> <td></td> <td>-</td> <td></td> </tr> <tr> <td>Sharps</td> <td></td> <td></td> <td></td> </tr> <tr> <td>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></td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment	No of units	Capacity kg/day	Quantity treated or disposed in kg per annum	Incinerators				Plasma Pyrolysis				Autoclaves				Microwave				Hydroclave				Shredder				Needle tip cutter of Destroyer		-		Sharps				Encapsulation or Concrete pit		-		Deep burial pits:				Chemical Disinfection:		-		Any other treatment equipment:		
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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)																																																			
	(iv) No of vehicles used for collection and transportation of biomedical waste																																																				

11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	NA
12	Any other relevant information	(Air pollution control devices attached with the incinerator)

Certified that the above report is for the period from

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Date : 20/7/23

Place : Pandi chery.

M. Pragas

Name and Signature of the Head of the Institution

Dr. M. PRAGASH, M.B.B.S., D.Ortho., D.N.B., (Ortho)
 Medical Superintendent
 Sri Manakula Vinayagar Medical College and Hospital,
 Kalitheerthalkuppam, Madagadipet,
 Pudukcherry-605 107.

SRI MANAKULA VINAYAGAR MEDICAL COLLEGE AND HOSPITAL



Minutes of the Meeting – Waste Disposal Committee

SMVMCH/
COM/OTC

Version No: 1.0

Date	14.11.2022	Venue	Seminar hall, II floor Clinical department	Time	2.30 pm –3.30 pm
Committee Members present			Members absent		
Dr. M. Pragash, Medical Superintendent			Dr. Praveen, Resident Medical Officer		Dr. S. Girija, DMS (Medicine)
Dr. M. Jayasree, DMS (Surgical)			Mr. T. Dhatchinamoorthy, Registrar		Mr. Srinivasan, Biochemistry - Incharge
Dr. Suneeth P. Lazarus, HOD of Anaesthesiology			Mr. Sathyamoorthy, AGM cum Chief Pharmacist		
Dr. G. V. Manoharan, HOD of General Surgery			Mrs. Greeta Gunaseelan, Nursing Superintendent		
Dr. T. Bharath Kumar, HOD of Paediatrics			Mrs. Mohana, Assistant Nursing Superintendent		Frequency : Once in 3 months
Dr. R. Gopal, HOD of Microbiology					MOM No : 004/2022

Discussion on this meeting:

S. No	Agenda	Item	Action Plan	Responsibility	Target Date	Comments
1	Discuss about purchasing of color code bag	<ul style="list-style-type: none"> Mrs. Greeta Gunaseelan, request to purchase of color code bag adequate amount. The Medical Superintendent approved the purchase order and suggested that a biomedical symbol be placed on the cover. 		Management		
2	Discussion about waste disposal	<ul style="list-style-type: none"> Requesting to take the waste disposal twice per day. Providing proper gloves to the housekeeping. 		Mr. Naresh (Housekeeping Incharge)		
3	Discuss about class for housekeeping	<ul style="list-style-type: none"> Conducting class for housekeeping regularly. 		ICO/ICN		
4	Discussion about the training schedule for all the workers.	<ul style="list-style-type: none"> Discussed the training schedule for workers and also selected the staff to take the class. 		ICN		

SRI MANAKULA VINAYAGAR MEDICAL COLLEGE AND HOSPITAL



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5	Discuss about waste segregation	<ul style="list-style-type: none"> • Biomedical waste segregation 	White waste recapping was done. Retraining	ICO/ICN		
6	Bio spill management	<ul style="list-style-type: none"> • Retraining of staff and attenders. • To document the incident. 		ICN		
7	Replacement of color code dustbins	<ul style="list-style-type: none"> • Broken were replaced. 		Mr. Naresh (Housekeeping Incharge)		
8	Next meeting date	17.02.2023				

Secretary

NS
Agreeta