



# PSG HOSPITALS

AVINASHI ROAD • PEELAMEDU • COIMBATORE 641 004. INDIA



Phone : 91 - 422 - 2570170 (6 Lines) & 2598822  
Fax : 91 - 422 - 2594400  
E-mail : psghospitals@yahoo.co.in

June 24, 2022

**The District Environmental Engineer**  
Tamil Nadu Pollution Control Board  
Coimbatore South  
**Coimbatore - 641 021**

Dear Sir,

Sub: Submitting for the Form IV Biomedical Waste Management  
Annual Report – Reg.

Ref: Authorization No: 22BAC38953756 dated: 27/03/2022

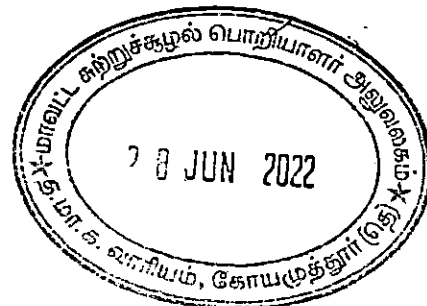
With reference to the cited above, we are submitting the Form IV Biomedical Waste Management Annual Report for the period from January 2021 to December 2021.

Thanking you,

Yours sincerely

**For PSG HOSPITALS**

**V JAGANATHAN**  
General Manager-Administration



**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 : 45834307

Period : 2021-2022

<b>1. Particulars of the Occupier</b>	
(i) Name of the authorized person (Occupier or operator of facility):	L GOPALAKRISHNAN
(ii) Name of HCF or CBMWTF:	PSG HOSPITALS
(iii) Address for Correspondence:	Sowripalayam Village, Coimbatore South Taluk, Coimbatore District
(iv) Address of Facility:	Sowripalayam Village, Coimbatore South Taluk, Coimbatore District
(v) Tel. No.:	9894759911
(vi) Fax. No.:	0422 - 2594400
(vii) E-mail ID:	psghospitals@yahoo.co.in
(viii) URL of Website:	www.psghospitals.com
(ix) GPS coordinates of HCF of CBMWTF:	Latitude: 11.005763(N Decimal degrees) Longitude: 77.003948(E Decimal degrees)
(x) Ownership of HCF or CBMWTF:	Private
(xi) Status of Authorization under the BMW (Management and Handling) Rules:	Authorization No.: 22BAC38953756 Valid Upto: 31/03/2022
(xii) Status of Consents under Water Act and Air Act.:	Valid Upto: 31/03/2022
<b>2. Type of Health Care Facility</b>	
HCF/CBMWTF Type:	HCF
(i) No. of Beds (for Bedded Hospital):	800.0
(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other):	
(iii) Licence Number:	20190002964
(iv) Licence date of expiry:	04/11/2024
<b>3. Quantity of waste generated or disposed in Kg per annum (on monthly average basis)</b>	Yellow Category: 4514.5 Red Category: 1627 White Category: 535 Blue Category: 348 General Solid Waste: 21300
<b>4. Details of the Storage, Treatment, Transportation, Processing and Disposal Facility Details</b>	
(i) Details of the on-site storage facility:	Size: 74 Capacity: 1000 Provision of on-site storage:

(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;"><i>List is Empty</i></td> </tr> </tbody> </table>	Type of Treatment Equipment	Number of Units	Capacity (Kg/day)	Quantity Treated or Disposed (Kg/annum)	<i>List is Empty</i>			
	Type of Treatment Equipment	Number of Units	Capacity (Kg/day)	Quantity Treated or Disposed (Kg/annum)					
<i>List is Empty</i>									
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum:	0.0								
(iv) No of vehicles used for collection and transportation of BMW:	2								
(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;"><i>List is Empty</i></td> </tr> </tbody> </table>	Type of waste	Quantity Generated	Where disposal	<i>List is Empty</i>				
	Type of waste	Quantity Generated	Where disposal						
<i>List is Empty</i>									
(vi) Name of the Common BMW Treatment Facility Operator through which wastes are disposed of:	<i>M/s.Teknotherm Industries</i>								
5. Do you have BMW management committee:	<i>yes</i>								
details:	<i>Attached</i>								
<b>6. Training Conducted on BMW Details</b>									
(i) Number of training conducted on BMW Management:	<i>93</i>								
(ii) Number of personnel trained:	<i>868</i>								
(iii) Number of personnel trained at the time of induction:	<i>0</i>								
(iv) Number of personnel not undergone any training so far:	<i>0</i>								
(v) Whether standard manual for training is available:	<i>yes</i>								
(vi) Any other information:	<i>--</i>								
<b>7. Details of the accident occurred</b>									
(i) No. of accident occurred:	<i>26</i>								
(ii) Number of the persons affected:	<i>26</i>								
(iii) Remedial Action taken:	<i>Educate to all health care workers( Sharp precautions,Pre exposure prophylaxis, Safe injection practices and Standard precautions).</i>								
(iv) Any Fatality occurred, details:	<i>Nil</i>								
8. Are you meeting the standards of air Pollution from the incinerator?. How many times in last year could not met the standards?:	<i>We have no incinerator.Presently checked once in a year through NABL Accredited Agencies.We are maintaining the NAAQ standards prescribed by MoEF/CPCB.</i>								
Details of Continuous online emission monitoring systems installed:	<i>-</i>								
9. Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year:	<i>We have generated 383 KLD from STP and 80 KLD from ETP.</i>								
10. Is the disinfection method or sterilization meeting the log for standards? How many times you have not met the standards in a year?:	<i>---</i>								
11. Any other relevant information:	<i>---</i>								

**For PSG HOSPITALS**

**V. JAGANATHAN**

General Manager-Administration

Name and Signature of the Head of the Institution

**Date :24/06/2022**

**Place : Coimbatore**

## BIOMEDICAL WASTE MANAGEMENT COMMITTEE MEETING

Minutes of Meeting Held on 13<sup>th</sup> Dec 2021

At the Admin Office Hall between 3.00 PM -3.30 PM

### MEMBERS ATTENDED:

- 1.Mr.V.Jagathan-General Manager-Admin
2. Dr.S.Karthikeyan- Prof.of Surgery & Medical Superintendent
- 3.Dr.S.Latha Mageswari-Prof of Ob.&Gy
- 4.Dr.M.Muruganand-Asst.Prof.,Gen.Surgery
- 5.Dr.Mohamadhiya Rizwana -Asst.Prof.Microbiology
6. Dr.Sanmuga Priya- Asst. Prof.Microbiology
- 7.Ms.Priya Selvi- Ass.Nursing Superintendent
- 8.Ms.Mary-Infection Control Nurse
- 9.Mr.Subiramaniyam-Maintenance Engineer
- 10.Mr.K.Rajagopal-Officer-Fire&Safety &MGS
- 11.Mr.Bharani-House Keeping I/c
- 12.Mr.Mohan-House Keeping Supervisor(Biomedical Waste)

### The Following Points Were Discussed

- 1.Separate plumbing line to be laid for Laundry, Laboratory, OT, Isolation ward, Biomedical shed, Dialysis and labor ward.
- 2.Road work to be constructed from Gents Hostel Road to Biomedical shed.
- 3.To be avoided biomedical waste stored in in front of Gents Toilet(A Block)
- 4.To be avoided biomedical waste stored in temporary storage area.
- 5.To be remove the sheds in the way of Emergency exit.
- 6.To be keep up frequent time interval for waste disposal.

7.To be purchased 2 No's of closed and 1 No of open electric vehicle for bio medical and General waste disposal.



**DR.S. KARTHIKEYAN**

**MEDICAL SUPERINTENDENT**

PSG HOSPITALS						
GENERATION OF BIO MEDICAL WASTE-YEAR 2021						
SL.NO	MONTH	YELLOW	RED	BLUE	WHITE	TOTAL
1	JANUARY	3725.75	1328.0	235.0	413.0	5701.75
2	FEBRUARY	3219.06	327.35	209.0	327.0	4082.41
3	MARCH	3893.91	1256.6	225.0	283.0	5658.51
4	APRIL	3958.12	1226.85	189.0	275.0	5648.97
5	MAY	3815.6	1174.1	190.0	266.0	5445.70
6	JUNE	4420.0	1740.3	366.0	430.8	6957.10
7	JULY	4381.1	1977.2	367.8	502.3	7228.40
8	AUGUST	4786.9	1979.5	455.6	649.5	7871.50
9	SEPTEMBER	4646.3	1925.0	454.6	645.4	7671.30
10	OCTOBER	5734.0	2216.0	496.10	934.60	9380.7
11	NOVEMBER	5676.5	2131.5	485.7	848.7	9142.4
12	DECEMBER	5917	2238.9	501.5	843.2	9500.6
	<b>TOTAL</b>	<b>54174.24</b>	<b>19521.3</b>	<b>4175.31</b>	<b>6418.5</b>	<b>84289.34</b>

*H. P. S. S.*  
8/7/22

**Department of Microbiology**  
PSG Institute of Medical Sciences & Research  
Coimbatore.