



ST. JOHN'S NATIONAL ACADEMY OF HEALTH SCIENCES
ST. JOHN'S MEDICAL COLLEGE HOSPITAL

Sarjapur Road,
Bangalore-560 034, India.
Tel : +91 80 2206 5000
+91 80 2553 0724
Fax : +91 80 2553 0070
Email: sjmchadmin.office@stjohns.in
www.stjohns.in

25.01.2019

SJMCH/ADM/ 18-19/ 2918

To,

Karnataka state Pollution Control Board.
Regional office Bangalore City,
Nisagra Bhavan, 1st floor,
7th "D" Main Road,
Bangalore - 560010.


Kind Attention: Environment Officer.

Dear Sir,

SUB: SUBMISSION OF FORM IV (ANNUAL REPORT)

Enclosed please find form IV for Bio-Medical Waste generated with respect to St. Johns
Medical College & Hospital for the Year 01.01.2018 to 31.12.2018 (for Bio-Medical waste).

Yours Sincerely


Associate Director Hospital



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	:	THE ASSOCIATE DIRECTOR
	(i) Name of the authorised person (occupier or operator of facility)	:	REV. FR. PRADEEP KUMAR SAMOD
	(ii) Name of HCF or CBMWTF	:	ST. JOHN'S MEDICAL COLLEGE HOSPITAL
	(iii) Address for Correspondence	:	SARJAPUR ROAD, BENGALURU-560034.
	(iv) Address of Facility	:	
	(v) Tel. No, Fax. No	:	080-22065301; 080-25530070
	(vi) E-mail ID	:	sjmchadmin.office@stjohns.in
	(vii) URL of Website	:	WWW.STJOHNS.IN
	(viii) GPS coordinates of HCF or CBMWTF	:	-
	(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.: KSPCB/1115/BMW/2018/Rg No.150616 05.09.2018 valid up to 30.06.2021.
(xi). Status of Consents under Water Act and Air Act: AW - 305801, PCB ID: 29085	:	Valid up to: 30/06/2021	
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 1720 (1020+700)
	(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	:	SO 23151317190594874; 31/03/19
3.	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) Quantity of biomedical waste treated or disposed by CBMWTF	:	- Kg/day

Quantity of waste generated or disposed in Kg per annum (on monthly average basis) ENCLOSED MARIDI COPY - MONTHLY BASIS	Yellow Category	: 1,60,822.9 kg
	Red Category	: 1,73,945.9 kg
	White:	8057.9 kg
	Blue Category	: 35,041.75 kg
	General Solid waste:	1723.7 kg
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) Details of the treatment or :	

disposal facilities	Type of treatment equipment	No of units	Capacity	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:		-	
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	Red Category (like plastic, glass etc.)			- NA -
(iv) No of vehicles used for collection and transportation of biomedical waste				- NA -

	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	- NA - Incineration Ash ETP Sludge	Quantity generated NA	Where disposed
	(vi) Name of the Common BioMedical Waste Treatment Facility Operator through which wastes are disposed of	MARIDI ECO INDUSTRIES PVT LTD.		
	(vii) List of member HCF not handed over bio-medical waste.	NA.		
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.	ONCE IN 15 DAYS FOR ALL THE HEALTH CARE WORKERS.		
	(ii) number of personnel trained	HCW [ENTIRE ACADEMY OF ST. JOHNS].		
	(iii) number of personnel trained at the time of induction			
	(iv) number of personnel not undergone any training so far	FEW NEW RECRUITER OF HEALTH CARE WORKERS.		
	(v) whether standard manual for training is available?	YES.		
	(vi) any other information)	-		
8	Details of the accident occurred during the year	NEEDLES STICK INJURY/ SPLAST INJURY.		
	(i) Number of Accidents occurred	13 PER MONTH.		
	(ii) Number of the persons affected	HEALTH CARE WORKERS.		
	(iii) Remedial Action taken (Please attach details if any)	SOON AFTER INJURY PERSONALS TAKEN CARE		
	(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?	-		
	Details of Continouous online emission monitoring systems installed	-		
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	NIL.		

11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		MEETING THE LOG 4 STANDARDS. NIL.
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from

JAN 2018 TO DEC 2018

Name and Signature of the Head of the Institution

Date:
Place

FORM -V

(See rule 16)

Application for filing appeal against order passed by the prescribed authority

1. Name and address of the person applying for appeal :
2. Number, date of order and address of the authority which passed the order, against which appeal is being made (certified copy of order to be attached):
3. Ground on which the appeal is being made:
4. List of enclosures other than the order referred in para 2 against which appeal is being filed:

Date :

Signature
Name and Address.....

[F. No. 3-1/2000-HSMD]

(Bishwanath Sinha)
Joint secretary to the Government of India



CERTIFICATE OF TREATMENT

Date: **22.01.2019**

To
M/s. St. Johns Medical College Hospital
Koramangala
Bengaluru

Dear Sir/Madam,

This is to inform you that, we have collected following quantity of Bio-Medical Waste from your Hospital and the same has been treated and disposed as per K.S.P.C.B. guidelines.

Average Waste collected from your hospital January-18 to December-2018

SL. No.	Months	Yellow (in kgs)	Red (in Kgs)	Cytotoxic (in kgs)	Blue (in Kgs)	Sharp CANTAINER
1.	January	13,446kg	14,287kg	192kg	2853kg	364cans
2.	February	11,811kg	12,769kg	166kg	2605kg	275cans
3.	March	13,020kg	14,015kg	188kg	3204kg	319cans
4.	April	13,752kg	14,523kg	227kg	3171kg	300cans
5.	May	14,179kg	14,885kg	153kg	3192kg	354cans
6.	June	13,739.450k/g	14,452kg	167.150k/g	2855kg	328cans
7.	July	14,662.400k/g	15,177kg	171kg	3094kg	352cans
8.	August	14,693.875k/g	14,937kg	124kg	2796kg	356cans
9.	September	12,233.650k/g	13,928.150k/g	136.950k/g	2415.700k/g	1188.050k/g
10.	October	13,705.250k/g	15,393.450k/g	76kg	3141450k/g	1502kg
11.	November	12,786.800k/g	14,580.050k/g	39.900k/g	2677.800k/g	1373.400k/g
12.	December	12,853.550k/g	14,999.250k/g	82.700k/g	3036.800k/g	1346.500k/g
	Grand Total	1,60,882.975kg	1,73,945.900kg	1723.700kg	35,041.750kg	8057.950k/g

This is for your kind information.

Thanking you,

Yours truly,

For Maridi Eco Industries Pvt Ltd

Authorized Signatory

