



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

Sarjapur Road,
Bengaluru - 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



H-2020-0690

SJMCH/ADM/DEFM/3323

DATE:23-05-2025

To,

Karnataka State Pollution Control Board.
Regional office Bangalore City South,
1st floor, Nisarga Bhavan, 1st floor,
7th "D" Main Road, Thimmaiah Road, Shivanagar
Bangalore-560079.

Kind Attention: Environment Officer,

SUB: SUBMISSION OF FORM IV (ANNUAL REPORT) - BMW.

Dear Sir/Mam,

Please find enclosed herewith form IV for Bio-Medical Waste generated with respect to **St. John's Medical College Hospital** for the Year **01.01.2024 to 31.12.2024**.

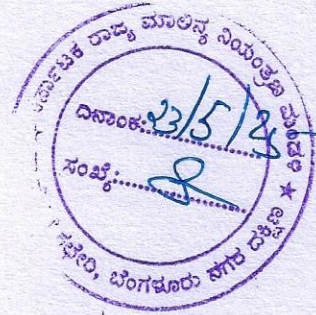
We request you to kindly acknowledge receipt of the same.

Thanking You,

Yours Sincerely,

Associate Director Hospital.
St. John's Medical College Hospital

Associate Director
St. John's Medical College Hospital
Bangalore-560 034.



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. TONY A.J., M.S.F.S
	(ii) Name of HCF or CBMWTF	:	ST. JOHN'S MEDICAL COLLEGE HOSPITAL
	(iii) Address for Correspondence	:	SARJAPURA ROAD, BENGALORE-34,
	(iv) Address of Facility	:	"
	(v) Tel. No, Fax. No	:	080-22065301, 080-25530070
	(vi) E-mail ID	:	sinchadpin-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.: 338137 14.06.2023...valid up to 30.06.2026
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 30-06-2026
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 1720
	(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	:	502315/31790799361: 28/2/2029
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			
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis) ENCLOSED MARIDI COPY- MONTHLY BASES	:	Yellow Category : 172986.700 kg/year Red Category : 1,83,244.700 kg/year White: 3279.700 kg/year Blue Category : 13334.100 kg/year General Solid waste: 834.700 kg/year		
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 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:			
(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		:	— NA —	Quantity generated	Where disposed

	during the treatment of wastes in Kg per annum	Incineration Ash ETP Sludge	NA
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		MARIDA BIO-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		HCN [CENTRE ACADEMY of ST. JOHN'S]
	(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 WORKER
	(v) whether standard manual for training is available?		YES
	(vi) any other information)		—
8	Details of the accident occurred during the year		NEEDLE STICK INJURY
	(i) Number of Accidents occurred		14 PER MONTH
	(ii) Number of the persons affected		HEALTH CARE WORKER
	(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 Continuous 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		MEETING THE LOG 4 STANDARDS

	standards? How many times you have not met the standards in a year?		NIL
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from

JANUARY - 2024 TO DECEMBER - 2024

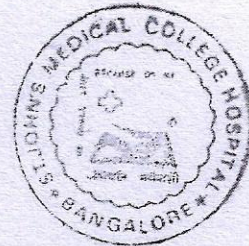
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Name and Signature of the Head of the Institution

Date: 23/5/25
Place Bangalore

Associate Director
St. John's Medical College Hospital
Bangalore-560 034.



BMW/MBIPL/OP/DC/2025-26/43

Date: 11.04.2025

Destruction certificate

To,
ST JOHNS MEDICAL COLLEGE HOSPITAL,
Sarjapura Road Kormanagala Bangalore-34.

Dear Sir/Madam,

This is to inform you that we have collected following quantity of Bio medical waste from your Center and the same has been treated and disposed as per K.S.P.C.B guidelines.

Average waste collected from your Center for the month of 01.01.2024 to 31.12.2024.

Sl.no	Month	Yellow	Red	Blue	White	Cytotoxic	Covid	Total
		Quantity in kg						
1	Jan-24	14993.55	15632.80	1183.00	306.00	53.50	0.00	32168.85
2	Feb-24	14313.50	14976.85	1126.00	293.00	56.00	0.00	30765.35
3	Mar-24	14149.60	14869.20	1097.60	262.90	49.20	0.00	30428.5
4	Apr-24	13823.00	14640.15	1071.00	255.00	40.00	0.00	29829.15
5	May-24	14453.60	15642.98	1011.00	264.00	51.00	0.00	31422.58
6	Jun-24	14246.75	15255.50	1026.30	249.90	49.00	0.00	30827.45
7	Jul-24	14529.80	15283.50	1230.80	320.30	54.30	0.00	31418.7
8	Aug-24	14820.00	15662.60	1282.00	259.50	55.90	0.00	32080
9	Sep-24	14253.30	15199.00	1005.00	241.10	47.70	0.00	30746.1
10	Oct-24	14389.00	15447.00	1064.00	271.00	62.00	0.00	31233
11	Nov-24	14245.60	15047.10	1074.40	293.00	57.10	0.00	30717.2
12	Dec-24	14769.00	15588.00	1163.00	264.00	59.00	0.00	31843
Total		172986.7	183244.7	13334.1	3279.7	634.7	0	373479.9

This is for your kind information

Thanking You,

Maridi Bio Industries Private Limited

Regional Office Address :

Building No. 8, Sunaga Arcade, 4th Floor,
1st Main, 8th Cross, Sampangi Rama Nagar,
Bangalore - 560 027,
Karnataka

CIN No. U9001TG2011PTC072453

Verified by

Site Address :

1/38, 35th Milestone,
Gabbadi Kaval, Harohalli Hobli,
Kanakapura Road,
Ramanagar District-562 112
Bengaluru.

Authorized by

T : 080-4151 2958
080-2210 3270
E-mail : maridibmw@maridibio.com
maridiplant@maridibio.com
website : www.maridibio.com

St. John's Medical College Hospital

Sarjapur Road, Bengaluru 560034

BIO MEDICAL WASTE MANAGEMENT & IPC TRAINING 2024

DOCTORS TRAINING - 2024

DATE	DEPARTMENT	NO OF PARTICIPANTS
31-05-2024	All department	35
27-05-2024	All department	11
22-06-2024	All department	8
26-06-2024	All department	52
19-12-2024	All department	15
28-11-2024	All department	7
03-12-2024	All department	19
12-11-2024	All department	28
Total		175

STAFF NURSES TRAINING - 2024

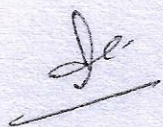
DATE	DEPARTMENT	NO OF PARTICIPANTS
12-12-2024	Nursing service/staff nurse	13
20-12-2024	Nursing service/staff nurse	15
17-10-2024	Nursing service/staff nurse	21
23-10-2024	Nursing service/staff nurse	38
06-09-2024	Nursing service/staff nurse	15
24-09-2024	Nursing service/staff nurse	57
21-09-2024	Nursing service/staff nurse	43
30-09-2024	Nursing service/staff nurse	11
19-09-2024	Nursing service/staff nurse	43
10-09-2024	Nursing service/staff nurse	50
06-08-2024	Nursing service/staff nurse	18
13-08-2024	Nursing service/staff nurse	40
13-08-2024	Nursing service/staff nurse	17
10-08-2024	Nursing service/staff nurse	31
22-08-2024	Nursing service/staff nurse	25
10-08-2024	Nursing service/staff nurse	8
10-08-2024	Nursing service/staff nurse	61
09-08-2024	Nursing service/staff nurse	12
09-08-2024	Nursing service/staff nurse	6
12-08-2024	Nursing service/staff nurse	16
09-08-2024	Nursing service/staff nurse	10
19-08-2024	Nursing service/staff nurse	11
10-08-2024	Nursing service/staff nurse	26
21-08-2024	Nursing service/staff nurse	14
02-08-2024	Nursing service/staff nurse	13
13-08-2024	Nursing service/staff nurse	18

St. John's Medical College Hospital

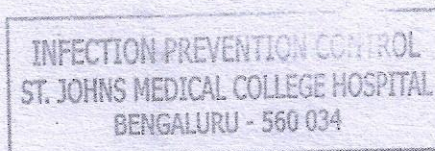
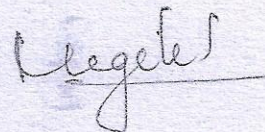
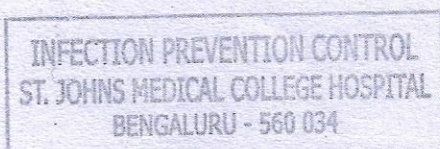
Sarjapur Road, Bengaluru 560034

INDUCATION CLASS FOR STAFF NURSE-2024

DATE	DEPARTMENT	NO OF PARTICIPANTS
17-01-2024	Nursing service/staff nurse	52
07-02-2024	Nursing service/staff nurse	60
21-02-2024	Nursing service/staff nurse	57
22-03-2024	Nursing service/staff nurse	64
16-04-2024	Nursing service/staff nurse	41
22-05-2024	Nursing service/staff nurse	29
12-06-2024	Nursing service/staff nurse	48
10-07-2024	Nursing service/staff nurse	55
16-08-2024	Nursing service/staff nurse	55
15-10-2024	Nursing service/staff nurse	47
12-11-2024	Nursing service/staff nurse	53
17-12-2024	Nursing service/staff nurse	58
total		619



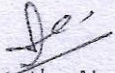
Dr Sankha Rautam

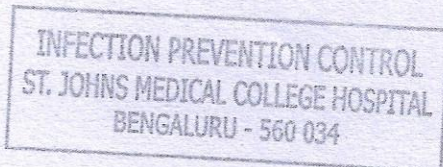


St. John's Medical College Hospital
Sarjapur Road, Bengaluru 560034

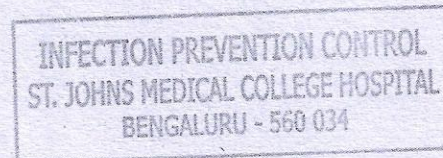
NURSING AIDES/NURSING HELPER TRAINING - 2024

DATE	DEPARTMENT	NO OF PARTICIPANTS
07-10-2024	Nursing service	16
06-11-2024	Nursing service	13
14-08-2024	Nursing service	8
20-02-2024	Nursing service	13
15-06-2024	Nursing service	68
18-06-2024	Nursing service	44
13-01-2024	Nursing service	145
28-05-2024	Nursing service	19
29-05-2024	Nursing service	18
30-05-2024	Nursing service	16
31-05-2024	Nursing service	18
18-03-2024	Nursing service	28
05-03-2024	Nursing service	26
Total		432


Dr. Savitha Nagaraj
IPC Convener




Mrs. Benedict Megila
ICN Coordinator





St. John's Medical College Hospital

Sarjapur Road, Bangalore 560034
Karnataka, India



NEEDLE STICK INJURY 2024

MONTH	Category	Doctors (Consultant, S/R, J/R, Fellow)	Interns	PGS	Staff Nurse	Student(MBBS /nursing/para medical)	Technician	Nursing Aide	Dialysis intern	Housekeeping staff/Waste handler/Laundr v	Total no. of incidence per month
January	NSI	1	2	1	4	1	1	2	0	0	12
February	NSI	3	0	3	7	0	1	1	0	1	16
March	NSI	2	3	2	4	0	1	3	0	1	16
April	NSI	2	0	3	7	1	1	1	0	2	17
May	NSI	2	2	2	2	0	0	0	0	0	8 (1outreach)
June	NSI	4	0	2	4	1	2	2	0	0	15
July	NSI	3	2	2	8	0	1	0	0	0	16
August	NSI	1	3	0	8	0	4	0	0	1	17
September	NSI	2	4	1	8	0	2	2	0	0	19
October	NSI	1	6	0	6	0	1	1	0	0	15(1outreach)
November	NSI	0	1	2	3	1	1	0	0	1	9(1outreach)
December	NSI	6	2	2	2	0	1	0	0	0	13(1outreach)
TOTAL PER YEAR	NSI	27	25	20	63	4	16	12	0	6	173

Dr. Savitha Nagaraj

IPC Convener

INFECTION PREVENTION CONTROL
ST. JOHNS MEDICAL COLLEGE HOSPITAL
BENGALURU - 560 034

Mrs. Benedict Megila

IPC Coordinator

INFECTION PREVENTION CONTROL
ST. JOHNS MEDICAL COLLEGE HOSPITAL
BENGALURU - 560 034



St. John's Medical College Hospital

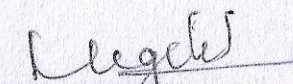
Sarjapur Road, Bangalore 560034
Karnataka, India



BODY FLUID EXPOSURE 2024

MONTH	Category	Doctors	Staff Nurse	Student	Technician	Nursing Aide	Housekeeping staff/Maintenance/Laundry	Total no. of incidence per month
January	SPLASH	0	1	0	0	0	0	1
February	SPLASH	0	0	0	0	0	0	0
March	SPLASH	3	0	1	0	1	0	5
April	SPLASH	6	3	0	0	0	0	9
May	SPLASH	0	0	1	1	0	0	2
June	SPLASH	0	0	2	0	0	0	2
July	SPLASH	1	1	0	0	0	0	2
August	SPLASH	1	1	0	0	0	0	2
September	SPLASH	0	0	0	0	0	0	0
October	SPLASH	2	0	0	0	0	0	2
November	SPLASH	2	2	0	1	0	0	5
December	SPLASH	1	1	1	0	0	0	3
TOTAL PER YEAR	SPLASH	16	9	5	2	1	0	33


Dr. Savitha Nagaraj
INFECTION PREVENTION CONTROL
ST. JOHNS MEDICAL COLLEGE HOSPITAL
BENGALURU - 560 034


Mrs. Benedict Megila
INFECTION PREVENTION CONTROL
ST. JOHNS MEDICAL COLLEGE HOSPITAL
BENGALURU - 560 034