



MAX
Healthcare

MSSH/PPG/OB/859

June 3, 2021

Delhi Pollution Control Committee
4th Floor, ISBT Main Building
Kashmere Gate
Delhi - 110006.

1875
2021/06/03
(ENQUIRY COUNTER)
DELHI POLLUTION CONTROL COMMITTEE
DEPARTMENT OF ENVIRONMENT
GOVT. OF NCT OF DELHI
4TH FLOOR, ISBT BUILDING,
KASHMERE GATE, DELHI-110006

Subject : BMW Annual Report.

Dear Sirs,

We are enclosing herewith Annual Report in Form-IV pertaining to generation and disposal of Bio-Medical Waste at our hospital, Max Super Speciality Hospital (a unit of Balaji Medical & Diagnostic Research Centre), OLD BUILDING, 108-A, Indraprastha Extension, Patparganj, Delhi-110092 for the period from 01.01.2020 to 31.12.2020.

We are also enclosing herewith original Yearly Collection Report for the year 2020 issued by CBWMTF, SMS Water Grace BMW Pvt. Ltd.

Thanking you

Yours faithfully
For Max Super Speciality Hospital
(a unit of Balaji Medical & Diagnostic Research Centre)

Pooja Bawa
Balaji Medical & Diagnostic Research Centre
108A, Indraprastha Extension,
Patparganj, Delhi-110 092

POOJA BAWA 3333
EXECUTIVE TRUSTEE 3395

Encl. : Annual Report in Form IV with Annexure



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																	
	(i) Name of the authorised person (occupier or operator of facility)	MAX SUPER SPECIALITY HOSPITAL (a unit of Balaji Medical & Diagnostic Research Centre) New Building																
	(ii) Name of HCF or CBMWTF	SMS Water Grace BMW Pvt. Ltd.																
	(iii) Address for Correspondence	108-A, Indraprastha Extension, Patparganj, Delhi-110092																
	(iv) Address of Facility	108-A, Indraprastha Extension, Patparganj, Delhi-110092																
	(v) Tel. No, Fax. No	011-43033333																
	(vi) E-mail ID	Ramachandran@maxhealthcare.com Nischay.kumarsingh@maxhealthcare.com																
	(vii) URL of Website																	
	(viii) GPS coordinates of HCF or CBMWTF																	
	(ix) Ownership of HCF or CBMWTF	Private Hospital																
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation No. DPCC/(11)(5)(01)/2019/BMW/NST/ AUTH/1684875 Valid up to: - 17-07-2024																
(xi) Status of Consents under Water Act and Air Act	Valid up to :- 04-12-2022																	
2.	Type of Health Care Facility																	
	(i) Bedded Hospital	No. of Beds: 147																
	(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	675 / 31-03-2023																	
3.	Details of CBMWTF																	
	(i) Number healthcare facilities covered by CBMWTF	NA																
	(ii) No of beds covered by CBMWTF	NA																
	(iii) Installed treatment and disposal capacity of CBMWTF	NA																
(iv) Quantity of biomedical waste treated or disposed by CBMWTF	NA																	
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category :	18697.3 kg/annum															
		Red Category :	33797.2 kg/annum															
		White:	1564.4 kg/annum															
		Blue Category :	5994.6 kg/annum															
		Yellow Category (C) :	1445.1kg/annum															
	General Solid waste:	107513.7kg/annum																
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility																	
	(i) Details of the on-site storage facility	Size : 173.25 Sq.Ft. Capacity: 1472.6 Kg/Day 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>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Plasma Pyrolysis</td> <td>NA</td> <td>MA</td> <td>MA</td> </tr> <tr> <td>Autoclaves</td> <td>2</td> <td>700 Kg/Hr</td> <td>1856 Ton</td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity Kg/ day	Quantity treated or disposed in Kg per annum	Incinerators	NA	NA	NA	Plasma Pyrolysis	NA	MA	MA	Autoclaves	2	700 Kg/Hr	1856 Ton
Type of treatment equipment	No of units	Capacity Kg/ day	Quantity treated or disposed in Kg per annum															
Incinerators	NA	NA	NA															
Plasma Pyrolysis	NA	MA	MA															
Autoclaves	2	700 Kg/Hr	1856 Ton															
		<p>Balaji Medical & Diagnostic Research Centre 108-A Indraprastha Extension, Patparganj, Delhi-110 092</p>																

		Shredder	NA	NA	NA
		Needle tip cutter or destroyer	NA	NA	NA
		Sharps encapsulation or concrete pit	NA	NA	NA
		Deep burial pits: Chemical disinfection	NA	NA	NA
		Any other treatment equipment	NA	NA	NA
	(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	36 (Closed body vehicles as per BMW rule 2016)			
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		Quantity generated	Where disposed	
		Incineration	NIL	NIL	
		Ash	NIL	NIL	
		ETP Sludge	8kg	SMS Water Grace BMW Pvt. Ltd.	
	(vi) Name of the Common BioMedical Waste Treatment Facility Operator through which wastes are disposed of	SMS WATER GRACE BMW 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 two meeting held and minutes of the same are attached.			
7.	Details trainings conducted on BMW				
	(i) Number of trainings conducted on BMW Management.	24			
	(ii) Number of personnel trained	128			
	(iii) Number of personnel trained at the time of induction	40			
	(iv) Number of personnel not undergone any training so far	Nil			
	(v) Whether standard manual for training is available?	No			
	(vi) Any other information	NA			
8.	Details of the accident occurred during the year				
	(i) Number of Accidents occurred	0			
	(ii) Number of the persons affected	0			
	(iii) Remedial Action taken (Please attach details if any)	0			
	(iv) Any Fatality occurred, details.	No			
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	Yes meet standard at all time.			
10.	Details of Continuous online emission monitoring systems installed	Yes,			
11.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	Yes,			
12.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	Yes,			
13.	Any other relevant information.	(Air Pollution Control Devices attached with the Incinerator)			

Certified that the above report is for the period from 01.01.2020 to 31.12.2020.

Galaxy Medical & Diagnostic Research Centre
 108-A, Indraprastha Extension,
 Anandapuri, Delhi-110 092
 DL 10/11/2020

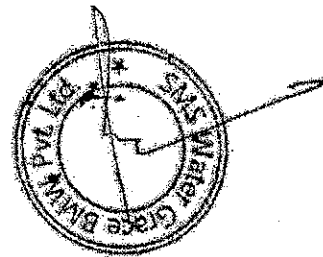


BALAJI MEDICAL & DIAGNOSTIC RESEARCH CENTRE

108A, IP EXTN., PATPARGANJ, DELHI 110092

BIOMEDICAL WASTE DETAILS 2020

PPG-1	Red		Yellow		Yellow (Cytotoxic)		White (Sharp)		Blue (Glassware)		TOTAL	
	No. of Bags	Weight in (KG)	No. of Bags	Weight in (KG)	No. of Bags	Weight in (KG)	No. of Bags	Weight in (KG)	No. of Bags	Weight in (KG)	TOTAL No. of Bags	TOTAL KG
January	425	3390.78	265	1692.29	58	237	70	158	105	511	923	6189 KG
February	349	3317	208	1680	12	108	24	134	105	762	748	6000 KG
March	366	3123	236	1728	38	159	92	143	89	546	801	5699 KG
April	243	1423	175	1459	36	328	97	108	86	215	610	3328 KG
May	305	1639	206	1401	3	190	106	224	111	288	771	3747 KG
June	232	2277	169	1381	24	92	28	83	34	314	449	3937 KG
July	275	3160	178	1573	23	99	28	89	70	531	574	4586 KG
August	246	3086	166	1623.02	28	93	25	120	72	637	540	3565 KG
September	310	3502	196	1575	27	209	24	122	112	1698	670	3827 KG
October	306	2931	207	1522	39	140	40	111	82	453	632	4792 KG
December	300	3763	210	1521	18	185	40	150	75	601	668	6426 KG



Balaji Medical & Diagnostic Research Centre
 108-A, Indraprastha Extension,
 Patparganj, Delhi-110 092
 Ph. : +91-11-43033333
 Fax : 011-22235563, 48053395

D.J.E., S.T.P. Noida, New Delhi - 110041, Mob. : 8744076032, 8744876042
 Website : <http://www.smsdelhiibmw.co.in>

Regd. Nagpur Office : 267, Ganesh Phadnave Dhavan, Near Triangular Park,
 Dharampath, Nagpur, Maharashtra-440010 (India)
 Phone No. : +91-712-7125000 Web : www.smsl.co.in
 Toll Free No. : 18002740055

SMS
WATER GRACE BMW PVT. LTD.
 CIN : U52100MH2007PTC167615

**Minutes of Meeting Of Bio Medical Waste Management Committee – Max Super Speciality Hospital
(a Unit of Balaji Medical Diagnostic & Research Centre), 108-A, I. P. Extension, Delhi 110092**

Date: 29TH December, 2020

Venue: 4th floor Training Room, PPG 1

Attended By:

❖ Mr. Sunveer S. Bhambra (DGM – Operations)	-	Chairperson
❖ Dr. Suchitra Jain (Sr. Consultant-Lab Services)	-	Member
❖ Ms. Princy Agarwal (Asst. Mgr-Medical Quality)	-	Member
❖ Ms. Baishakhi Jain (Manager- Compliance)	-	Member
❖ Mr. Nischey Singh (Head-Housekeeping)	-	Member
❖ Ms. Priyanka Sachdeva (Dy. Mgr-Commercial)	-	Member
❖ Ms. Uma Chauhan (Manager-Bio-Medical Engg.)	-	Member
❖ Mr. Aravind Kr Jha (Head-Engineering)	-	Member
❖ Ms. Smitha Murali (Infection Control Nurse)	-	Member
❖ Mr. Deepumon V B (Infection Control Nurse)	-	Member
❖ Ms. Jyothi Joseph (Team Leader-Nursing)	-	Member

S.N.	POINTS OF DISCUSSION	RESPONIBILITY	TIMELINE FOR CLOSURE
1	Status of Closure points of last meeting's agenda held on 30 th Jan, 2020	-----	-----
2	Biomedical Waste Management:- Double layered polybags to be used in dustbins.	Nischay	Immediate
3	Covid Area:- Regular cleaning & disinfection need to be done in covid areas . To conduct regular training and sensitization for the same.	Nischay	Immediate
4	High touch surface area:- Needs to be disinfected as per the defined time period .	Nischay Singh	Immediate
5	Letter received from DPCC regarding w.r.t. ETP treatment (Chemical Waste Segregation, Silver X ray film, developing fluid; usage of UV sterilizer for disinfection)	Arvind Jha	Needful done & compliant reply sent to DPCC

**For Max Super Speciality Hospital
(A unit of Balaji Medical & Diagnostic Research Centre)**

Nidhi Saxena
Dr. Nidhi Saxena
Deputy Medical Superintendent

**Dr. Nidhi Saxena Super Speciality Hospital
Additional Medical Superintendent (Research Centre)
108-A, I. P. Extn., Patparganj, Delhi-110 092**

Arvind Jha



**Minutes of Meeting Of Bio Medical Waste Management Committee – Max Super Speciality Hospital
(a Unit of Balaji Medical Diagnostic & Research Centre), 108-A, I. P. Extension, Delhi 110092**

Date: 20th May, 2021

Venue: Zoom Meeting

Attended By:

- | | | |
|---|---|-------------|
| ❖ Dr. Nidhi Saxena (Addl. Medical Superintendent) | - | Chairperson |
| ❖ Dr. Suchitra Jain (Sr. Consultant-Lab Services) | - | Member |
| ❖ Dr. Ranjana Chhabra (Sr. Consultant-Lab Services) | - | Member |
| ❖ Mr. Ashok Kumar (AGM -Security) | - | Member |
| ❖ Ms. Princy Agarwal (Asst. Mgr-Medical Quality) | - | Member |
| ❖ Ms. Baishakhi Jain (Sr. Manager- Compliance) | - | Member |
| ❖ Mr. Nischey Singh (Head-Housekeeping) | - | Member |
| ❖ Ms. Priyanka Sachdeva (Manager-Commercial) | - | Member |
| ❖ Mr. Arvind Kr Jha (Head-Engineering) | - | Member |
| ❖ Ms. Smitha Murali (Infection Control Nurse) | - | Member |
| ❖ Mr. Deepumon V B (Infection Control Nurse) | - | Member |
| ❖ Ms. Sakshi Negi (Staff Nurse) | - | Member |

S.N.	POINTS OF DISCUSSION	RESPONIBILITY	TIMELINE FOR CLOSURE
1.	Status on Closure points of last meeting's agenda held on 29 th December, 2020	-----	-----
2	Biomedical Waste Management:- Double layered poly bags to be used in dustbins. Photo proofs to be sent to ICC/BMW Committee members on a daily basis	Nischay	Immediate
3	Hospital employees are required to be guided by Security personnel for proper doffing and discarding PPE's in yellow dustbin	Ashok Kumar	Immediate
4	Regular training of Doctors, and all staffs regarding discarding of PPES to be undertaken by Infection Control Committee.	Smitha Murali	Immediate
5	BMW audit reports are to be generated and diligently signed by relevant HOD once in a week	Smitha Murali	On-going

**For Max Super Specialty Hospital
(A unit of Balaji Medical & Diagnostic Research Centre)**

Nidhi
Dr. Nidhi Saxena
 Deputy Medical Superintendent,
 Additional Medical Superintendent
 Max Super Speciality Hospital
 (A unit of Balaji Medical & Diagnostic Research Centre)
 108-A, I. P. Extn., Patparganj, Delhi-110 092

Mr. Kumar



FORM-I

[(See rule 4(o), 5(i) and 15(2))]

ACCIDENT REPORTING

1. Date and time of accident: NIL
2. Type of accident: NIL
3. Sequence of events leading to accident: NIL
4. Has the authority been informed immediately: NIL
5. The type of waste involved in accident: NIL
6. Assessment of the effects of the accident on human health and the environment: NIL
7. Emergency measures taken: NIL
8. Step taken to alleviate the effect of accident: NIL
9. Steps taken to prevent the reoccurrence of such an incident: NIL
10. Does your facility has an emergency control policy? if yes give details

Date: 1.06.2021

Place: New Delhi

Old building

Balaji Medical & Diagnostic Research Centre
Signature: *[Signature]*
108/A, Indraprastha Extension,
Palpaganj, Delhi-110 092
Ph: +91-11-43033333
Fax: 011-22235600/18043005
Designation: *[Signature]*

Bio-Medical Training Record 2020
Max Super Speciality Hospital- Patparganj
 (A unit of Balaji Medical & Diagnostic Research Centre)

S. No.	Month	PPG-1		PPG-2	
		Trainer Name	Training Attend by Staff	Trainer Name	Training Attend by Staff
1	Jan-20	Virender	20	Virender	28
2		Shishpal	14	Shishpal	10
3	Feb-20	Neeraj	18	Neeraj	32
4		Sanjeev	12	Sanjeev	22
5	Mar-20	Virender	20	Virender	31
6		Shishpal	13	Shishpal	25
7	Apr-20	Virender	21	Virender	35
8		Rajeev	15	Rajeev	26
9	May-20	Sanjeev	20	Sanjeev	30
10		Neeraj	12	Neeraj	24
11	Jun-20	Shishpal	21	Shishpal	28
12		Majahar	14	Majahar	22
13	Jul-20	Majahar	18	Majahar	32
14		Neeraj	10	Neeraj	25
15	Aug-20	Majahar	19	Majahar	25
16		Neeraj	12	Neeraj	24
17	Sep-20	Virender	22	Virender	28
18		Rajeev	9	Rajeev	15
19	Oct-20	Majahar	21	Majahar	32
20		Rajeev	14	Rajeev	22
21	Nov-20	Majahar	12	Majahar	26
22		Shishpal	9	Shishpal	18
23	Dec-20	Virender	20	Virender	28
24		Rajeev	14	Rajeev	18

PPG-1 Year 2020 total person trained = 128

PPG-2 Year 2020 total person trained = 240

Balaji Medical & Diagnostic Research Centre
 108-A, Indraprastha Extension,
 Patparganj, Delhi-110 092
 Ph : 491-11-4303333
 Fax : 011-22235563, 48053395