



**DR. RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES,
VIBHOOTI KHAND, GOMTI NAGAR, LUCKNOW**

Phone No-0522-4918504, 4918507 Fax-0522-4918506, website- www.rmlims.in

Ref: 1451 /RMLIMS/BMWM Cell / 2020-21

Date: 14/7/2020

To,

The Regional Officer,
UP Pollution Board,
PICUP Bhawan, 4th Floor,
Lucknow.

**Subject:- SUBMISSION OF ANNUAL REPORT IN FORM IV FOR THE
CALENDER YEAR 2019. (RMLIMS, Vibhuti Khand Gomti Nagar, Lucknow.)**

Dear Sir / Madam,

Please find herewith the enclosed Annual Report RMLIMS, Vibhuti Khand Gomti Nagar, Lucknow in Form IV for the year 2019 under Biomedical waste (Management & Handling) rules 1998, March 2016 and March 2018.

Kindly acknowledge the same on receipt.

Thanking you.

Yours Sincerely,


(Prof. Nuzhat Husain)
Director
O/L

Ref: 1451 /RMLIMS/BMWM Cell / 2020-21

Date: 14/7/2020

Copy to:-

Head Office, UP Pollution Board T.C-12 V,
Vibhuti Khand, Gomti Nagar, Lucknow-226010

डाक प्राप्ति रसीद
प्राप्ति दिनांक 15-7-2020
प्राप्तकर्ता के हस्ताक्षर
समग्र प्रदूषण नियंत्रण बोर्ड, लखनऊ

15/7/20

Yours Sincerely,


(Prof. Nuzhat Husain)
Director
O/L

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	:	
	(i) Name of the authorised person (occupier or operator of facility)	:	Prof. Nuzhat Husain Director, Dr. RMLIMS
	(ii) Name of HCF or CBMWTF	:	Dr. Ram Manohar Lohia Institute of Medical Sciences
	(iii) Address for Correspondence	:	Vibhuti Khand, Gomti Nagar Lucknow.
	(iv) Address of Facility		M/s Synergy Waste Management (P) Ltd.
	(v) Tel. No, Fax. No	:	0522-4918504
	(vi) E-mail ID	:	bmwm.rmlims@gmail.com
	(vii) URL of Website		drmlims.ac.in
	(viii) GPS coordinates of HCF or CBMWTF		
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other) Autonomous
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules Dr. RMLIMS ⇒ Hospital Block ⇒	:	Authorisation No.: H21825/C-5-BMW/08/18 12/06/2018 valid up to 11/06/2020 H21826/C-5/BMW/02/18 12/06/2018 valid up to 11/06/2020
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to:- Under Process
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 350(Dr. RMLIMS, Lucknow)+466 (Hospital Block)
	(ii) Non-bedded hospital	:	
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)		N.A
	(iii) License number and its date of expiry		N.A
3.	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	N.A
	(ii) No of beds covered by CBMWTF	:	N.A
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	N.A

	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	N.A			
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category : 21,420 kg/annum			
			Red Category : 108,200 kg/annum			
			White: 480 kg/annum			
			Blue Category : 6500 kg /annum			
			General Solid waste:			
5	Details of the Storage, treatment, transportation, processing and Disposal Facility					
	(i) Details of the on-site storage facility	:	Size : Dr. RMLIMS (L -15.9inch, W -12.6 inch) : Hospital Block (L- 20.10 inch, W -12inch)			
			Capacity : Dr. RMLIMS - 500.0 kg : Hospital Block- 400.0 kg			
			Provision of on-site storage : (cold storage or any other provision) Yes			
	(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:			Handled by CBMWTF Operator
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) Handled by CBMWTF operator			
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	Two			
	(v) Details of incineration ash and ETP sludge generated and disposed	:	Quantity generated		Where disposed	

	during the treatment of wastes in Kg per annum		Incineration Ash ETP Sludge
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s Synergy Waste Management (P) Ltd.,
	(vii) List of member HCF not handed over bio-medical waste.		Nil
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		Yes; Attached
7	Details trainings conducted on BMW		Yes
	(i) Number of trainings conducted on BMW Management.		20
	(ii) number of personnel trained		490 (Attendants / Doctor / Nurses)
	(iii) number of personnel trained at the time of induction		
	(iv) number of personnel not undergone any training so far		
	(v) whether standard manual for training is available?		Yes
	(vi) any other information)		
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		Nil
	(ii) Number of the persons affected		Nil
	(iii) Remedial Action taken (Please attach details if any)		N.A
	(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?		N.A
	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?		ETP
11	Is the disinfection method or sterilization meeting the log 4		N.A

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

Certified that the above report is for the period from :- 01/01/2019 To 31/12/2019


 Name and Signature of the Head of the Institution
 Dr. Rishi Manohar Lohia
 Institute of Medical Sciences
 Gomti Nagar, Lucknow

Date:

Place:- Lucknow



**DR. RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES,
VIBHOOTI KHAND, GOMTI NAGAR, LUCKNOW**

Phone No-0522-4918504, 4918507 Fax-0522-4918506, website- www.rmlims.in

Ref: 1452 /RMLIMS/BMWM Cell / 2020-21

Date: 14/7, 2020

To,

The Regional Officer,
UP Pollution Board,
PICUP Bhawan, 4th Floor,
Lucknow.

**Subject:- SUBMISSION OF ANNUAL REPORT IN FORM IV FOR THE
CALENDER YEAR 2019. (Dr. Ram Prakash Gupta Memorial Mother and Child
State Referral hospital, Shaheed Path, Lucknow.)**


Dear Sir / Madam,

Please find herewith the enclosed Annual Report Dr. Ram Prakash Gupta Memorial Mother and Child State Referral hospital, Shaheed Path, Lucknow in Form IV for the year 2019 under Biomedical waste (Management & Handling) rules 1998, March 2016 and March 2018.

Kindly acknowledge the same on receipt.

Thanking you.

Yours Sincerely,


(Prof. Nuzhat Husain)
Director
o/c

Ref: 1452 /RMLIMS/BMWM Cell / 2020-21

Date: 14/7, 2020

Copy to:-

Head Office, UP Pollution Board T.C-12 V,
Vibhuti Khand, Gomti Nagar, Lucknow-226010

Yours Sincerely,


(Prof. Nuzhat Husain)
Director
o/c

15-7-20
14/7/20
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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	:	
	(i) Name of the authorised person (occupier or operator of facility)	:	Prof. Nuzhat Husain Director, Dr. RMLIMS
	(ii) Name of HCF or CBMWTF	:	Dr. Ram Prakash Gupta Memorial Mother and Child State Referral hospital
	(iii) Address for Correspondence	:	Shaheed Path, Lucknow.
	(iv) Address of Facility	:	M/s Synergy Waste Management (P) Ltd.
	(v) Tel. No, Fax. No	:	0522-4918504
	(vi) E-mail ID	:	bmwm.rmlims@gmail.com
	(vii) URL of Website	:	drmlims.ac.in
	(viii) GPS coordinates of HCF or CBMWTF	:	
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other) Autonomous
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Applied
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to:- Under Process
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 200
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	N.A
	(iii) License number and its date of expiry	:	N.A
3.	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	N.A
	(ii) No of beds covered by CBMWTF	:	N.A
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	N.A

	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	N.A				
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category : 1020 kg/annum				
			Red Category : 4000 kg/annum				
			White: 180 kg/annum				
			Blue Category : 1430 kg /annum				
			General Solid waste:				
5	Details of the Storage, treatment, transportation, processing and Disposal Facility						
	(i) Details of the on-site storage facility	:	Under Construction				
			Provision of on-site storage : (cold storage or any other provision) Yes				
	(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	}	Handled by CBMWTF Operator		
			Plasma Pyrolysis				
			Autoclaves				
			Microwave				
Hydroclave							
Shredder	}	Handled by CBMWTF Operator					
Needle tip cutter or destroyer							
Sharps encapsulation or concrete pit							
Deep burial pits:							
Chemical disinfection:							
Any other treatment equipment:	}	Handled by CBMWTF Operator					
(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			:	Handled by CBMWTF operator			
(v) Details of incineration ash and ETP sludge generated and disposed			:	One			
				Quantity generated	Where disposed		

	during the treatment of wastes in Kg per annum		Incineration Ash ETP Sludge
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s Synergy Waste Management (P) Ltd.,
	(vii) List of member HCF not handed over bio-medical waste.		Nil
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		Yes; Attached
7	Details trainings conducted on BMW		Yes
	(i) Number of trainings conducted on BMW Management.		20
	(ii) number of personnel trained		490 (Attendants / Doctor / Nurses)
	(iii) number of personnel trained at the time of induction		
	(iv) number of personnel not undergone any training so far		
	(v) whether standard manual for training is available?		Yes
	(vi) any other information)		
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		Nil
	(ii) Number of the persons affected		Nil
	(iii) Remedial Action taken (Please attach details if any)		N.A
	(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?		N.A
	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?		ETP
11	Is the disinfection method or sterilization meeting the log 4		N.A

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

Certified that the above report is for the period from :- 01/01/2019 To 31/12/2019


Name and Signature of the Head of the Institution

Dr. Ram Manohar Lohia
Institute of Medical Sciences
Gomti Nagar, Lucknow

Date:

Place:- Lucknow



UTTAR PRADESH POLLUTION CONTROL BOARD
Building. No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010

Phone:0522-2720828,2720831, Fax:0522-2720764, Email: info@uppcb.com, Website: www.uppcb.com

CONSENT ORDER

Ref No. - 104623/UPPCB/Lucknow(LAB)/CTO/air/LUCKNOW/2020

Dated : 19/12/2020

To ,
Shri DIRECTOR
M/s DR RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES
DR. RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES, VIBHUTI KHAND,
GOMTI NAGAR, LUCKNOW,LUCKNOW,226010
LUCKNOW

Sub : Consent under section 21/22 of the Air (Prevention and control of Pollution) Act, 1981 (as amended)
to M/s. DR RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES

Reference Application No. 9581296

Dated : 19/12/2020

1. With reference to the application for consent for emission of air pollutants from the plant of M/s DR RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES. under Air Act 1981. It is being authorised for said emissions, as per the standards, in environment, by the Board as per enclosed conditions .
2. This consent is valid for the period from 22/09/2020 to 31/12/2021 .
3. In spite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 21 (6) of the Air (Prevention and Control of Pollution) Act, 1981 as amended.
This consent is being issued with the permission of competent authority .

For and on behalf of U.P. Pollution Control Board

Pramod Kumar Agarwal Digitally signed by Pramod Kumar Agarwal
Date: 2020.12.19 13:50:52 +05'30'
Chief Environmental Officer, Circle-5, UPPCB.

Enclosed : As above
(condition of consent):

Copy to: Regional Officer, UPPCB, Lucknow.

Pramod Kumar Agarwal Digitally signed by Pramod
Kumar Agarwal
Date: 2020.12.19 13:51:20 +05'30'
Chief Environmental Officer, Circle-5, UPPCB.

U.P. Pollution Control Board

Dated : 19/12/2020

CONDITIONS OF CONSENT

1. This consent is valid only for the approved production capacity of Health Care Facility-816.
2. This consent is valid only for products and quantity mentioned above. Industry shall obtain prior approval before making any modification in product/ process /fuel/ plant machinery failing which consent would be deemed void.
- 3(a) The maximum rate of emission of flue gas should not be more than the emission norms for the stacks.
- 3(b) Air Pollution Source Details.

Air Pollution Source Details					
S.No	Air Pollution Source	Type of Fuel	Stack No.	Parameters	Height
1	1010 KVA DG set	Diesel	1	Particulate Matter	as per norms.
2	1010 KVA DG set	Diesel	3	Particulate Matter	as per norms.
3	750 KVA DG set	Diesel	5	Particulate Matter	as per norms.
4	750 KVA DG set	Diesel	6	Particulate Matter	as per norms.
5	750 KVA DG set	Diesel	7	Particulate Matter	as per norms.
6	750 KVA DG set	Diesel	8	Particulate Matter	as per norms.
7	600 KVA DG set	Diesel	10	Particulate Matter	as per norms.
8	500 KVA DG set	Diesel	14	Particulate Matter	as per norms.
9	320 KVA DG set	Diesel	18	Particulate Matter	as per norms.
10	1010 KVA DG set	Diesel	2	Particulate Matter	as per norms.
11	1010 KVA DG set	Diesel	4	Particulate Matter	as per norms.
12	750 KVA DG set	Diesel	9	Particulate Matter	as per norms.
13	500 KVA DG set	Diesel	12	Particulate Matter	as per norms.
14	500 KVA DG set	Diesel	13	Particulate Matter	as per norms.
15	500 KVA DG set	Diesel	15	Particulate Matter	as per norms.
16	500 KVA DG set	Diesel	16	Particulate Matter	as per norms.
17	500 KVA DG set	Diesel	17	Particulate Matter	as per norms.
18	600 KVA DG set	Diesel	11	Particulate Matter	as per norms.

- 3(c) The emissions by various stacks into the environment should be as per the norms of the Board .

Emission Quality Details Detail			
S.No	Stack No	Parameter	Standard

4. Quantity of other pollutants should also be as per the norms prescribed by the Board/MOEF & CC/or otherwise mandatory .
5. The equipment for air pollution control system and monitoring ,as proposed by the industry and approved by the Board should be installed in their premises itself .
6. The modification or installation in the existing pollution control equipments should be done only by prior approval of Board .
7. The operation of air pollution control system and maintenance be done in such a way that the quantity of pollutants should be in accordance with the standards prescribed by the Board/MoEF & CC/or otherwise mandatory .
8. Unit should do provisions for fugitive emissions chimney/stack as per the norms of the Board/MOEF & CC/or otherwise mandatory .
9. The unit should submit the stack emissions monitoring report within one month from issuance of consent order along with the point wise compliance report of the consent order . Further quarterly monitoring report should be submitted .

The Unit will file the renewal application at least 2 months prior to the expiry of this Order.

Specific Conditions:

1. This consent is valid for the Health Care Facility of capacity 816 beds provided by M/s Dr. Ram Manohar Lohia Institute of Medical Sciences, Vibhuti Khand, Gomti Nagar, Lucknow.
2. Ambient air quality of the area shall be monitored on quarterly basis and report be submitted to the Board.
3. The hospital shall ensure that the noise and emission levels from the 1010X4 KVA, 750X5 KVA, 600X2 KVA, 500X6 KVA and 320 KVA DG sets installed are within the prescribed norms and the stacks and acoustic enclosure shall be properly maintained according to the prescribed norms.
4. The hospital shall ensure to submit the emission analysis report of the DG sets analyzed by any NABL accredited laboratory.
5. The Order issued by Hon'ble Courts/Hon'ble NGT, MoEF & CC, Central Pollution Control Board, U.P. Pollution Control Board, shall be complied with.
6. Generated hazardous waste shall be stored temporarily in the premises and disposed off through authorized TSDF after obtaining the authorization from the Board.
7. The hospital shall submit the latest copy of Audited Balance Sheet/C.A. Certificate (Fixed Assets+ Current Assets – Current Liabilities) so that the Consent fee payable by the industry may be verified.
8. The hospital shall comply with the provisions of Environment (Protection) Act 1986, Water (Prevention and Control of Pollution) Act, 1974 as amended, Air (Prevention and Control of Pollution) Act, 1981 as amended, Plastic Waste Management Rules 2016, E- Waste (Management) Rules 2016, Solid Waste Management Rules 2016 & Hazardous and other Waste (Management and Transboundary Movement) Rules 2016 (Whichever is applicable)
9. The hospital shall develop green belt as per the Protocol attached with Board's office order H 16405 /220/2018/02 dated 16-2-2018, which is available on the Board's website- www.uppcb.com.
10. If closure order is issued by CPCB or UPPCB against any defaulting unit, then CTO issued earlier will remain suspended during the closure period and after ensuring the compliance and after revocation of closure order, the CTO will automatically be effective from the date of issuance of closure order revocation, with additional conditions mentioned in the closure revocation order.
11. The institute shall ensure to submit balance CTO (air) fee Rs. 1,50,000/- in the Board within a month.

**Pramod Kumar
Agarwal**

Digitally signed by Pramod
Kumar Agarwal
Date: 2020.12.19 13:52:10
+05'30'

Issued with the permission of competent authority .

For and on behalf of U.P. Pollution Control Board .

Chief Environmental Officer, Circle-5, UPPCB.



UTTAR PRADESH POLLUTION CONTROL BOARD
Building. No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010

Phone:0522-2720828,2720831, Fax:0522-2720764, Email: info@uppcb.com, Website: www.uppcb.com

CONSENT ORDER

Ref No. -
104762/UPPCB/Lucknow(LAB)/CTO/water/LUC
KNOW/2020

Dated : 19/12/2020

To ,

Shri DIRECTOR

M/s DR RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES

DR. RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES, VIBHUTI KHAND,
GOMTI NAGAR, LUCKNOW,LUCKNOW,226010
LUCKNOW

Sub : Consent under Section 25/26 of The Water (Prevention and control of Pollution) Act, 1974 (as amended) for discharge of effluent to M/s. DR RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES

Reference Application No :9590553

Dated :19/12/2020

1. For disposal of effluent into water body or drain or land under The Water (Prevention and control of Pollution) Act,1974 as amended (here in after referred as the act) M/s. DR RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES is hereby authorized by the board for discharge of their industrial effluent generated through ETP for irrigation/river through drain and disposal of domestic effluent through septic tank/soak pit subject to general and special conditions mentioned in the annexure ,in reference to their foresaid application .
2. This consent is valid for the period from 22/09/2020 to 31/12/2021 .
3. In spite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 27(2) of the Water (Prevention and Control of Pollution) Act, 1974 as amended .

This consent is being issued with the permission of competent authority .

For and on behalf of U.P. Pollution Control Board

Digitally signed by Pramod Kumar
Agarwal

Date: 2020.12.19 13:47:25 +05'30'

Chief Environmental Officer, (Circle-5)

Enclosed : As above
(condition of consent):

Copy to: Regional Officer, UP Pollution Control Board, Lucknow.

Digitally signed by Pramod Kumar
Agarwal

Date: 2020.12.19 13:48:09 +05'30'

Chief Environmental Officer, (Circle-5)



UTTAR PRADESH POLLUTION CONTROL BOARD
Building. No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010

Phone:0522-2720828,2720831, Fax:0522-2720764, Email: info@uppcb.com, Website: www.uppcb.com

CONSENT ORDER

Ref No. -
104762/UPPCB/Lucknow(LAB)/CTO/water/LUC
KNOW/2020

Dated : 19/12/2020

To ,

Shri DIRECTOR

M/s DR RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES

DR. RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES, VIBHUTI KHAND,
GOMTI NAGAR, LUCKNOW,LUCKNOW,226010
LUCKNOW

Sub : Consent under Section 25/26 of The Water (Prevention and control of Pollution) Act, 1974
(as amended) for discharge of effluent to M/s. DR RAM MANOHAR LOHIA INSTITUTE
OF MEDICAL SCIENCES

Reference Application No :9590553

Dated :19/12/2020

1. For disposal of effluent into water body or drain or land under The Water (Prevention and control of Pollution) Act,1974 as amended (here in after referred as the act) M/s. DR RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES is hereby authorized by the board for discharge of their industrial effluent generated through ETP for irrigation/river through drain and disposal of domestic effluent through septic tank/soak pit subject to general and special conditions mentioned in the annexure ,in refrence to their foresaid application .
2. This consent is valid for the period from 22/09/2020 to 31/12/2021 .
3. In spite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 27(2) of the Water (Previntion and Controt of Pollution) Act, 1974 as amended .

This consent is being issued with the permission of competent authority .

For and on behalf of U.P. Pollution Control Board

Pramod Kumar Agarwal Digitally signed by Pramod Kumar
Agarwal
Date: 2020.12.19 13:47:25 +05'30'
Chief Environmental Officer, (Circle-5)

Enclosed : As above
(condition of consent):

Copy to: Regional Officer, UP Pollution Control Board, Lucknow.

Pramod Kumar Agarwal Digitally signed by Pramod Kumar
Agarwal
Date: 2020.12.19 13:48:09 +05'30'
Chief Environmental Officer, (Circle-5)

U.P. POLLUTION CONTROL BOARD, LUCKNOW

Annexure to Consent issued to M/s.DR RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES vide

Consent Order No. 9590553/ Water

Dated : 19/12/2020

CONDITIONS OF CONSENT

1. This consent is valid only for the approved production capacity of Beds-816 nos..
2. The quantity of maximum daily effluent discharge should not be more than the following :

Effluent Discharge Details			
S.No	Kind of Effluent	Maximum daily discharge,KL/day	Treatment facility and discharge point
1	Domestic	536 KLD	STP
2	Industrial	30 KLD	ETP

3. Arrangement should be made for collection of water used in process and domestic effluent separately in closed water supply system. The treated domestic and industrial effluent if discharged outside the premises, if meets at the end of final discharge point, arrangement should be made for measurement of effluent and for collecting its sample. Except the effluent informed in the application for consent no other effluent should enter in the said arrangements for collection of effluent. It should also be ensured that domestic effluent should not be discharged in storm water drain .
- 4(a) The domestic effluent should be treated in treatment plant so that the should be in conformity with the following norms dated treated effluent .

Domestic Effluent		
S.No	Parameter	Standard
1	Total Suspended Solids	50 mg/l
2	BOD	20 mg/l
3	COD	250 mg/l
4	Oil & Grease	10 mg/l

- 4(b). The industrial effluent should be treated in treatment plant so that the treated effluent should be in conformity with the following norms. .

Industrial Effluent		
S.No	Parameter	Standard
1	Total Suspended Solids	100 mg/l
2	BOD	30 mg/l
3	COD	250 mg/l
4	Oil & Grease	10 mg/l

5. Effluent generated in all the processes, bleed water, cooling effluent and the effluent generated from washing of floor and equipments etc should be treated before its disposal with treated industrial effluent so that it should be according to the norms prescribed under The Environment (Protection) Act,1986 or otherwise mandatory .
6. The other pollutant for which norms have not been prescribed, the same should not be more than the norms prescribed for the water used in manufacturing process of the industry .
7. The method for collecting industrial and domestic effluent and its analysis should be as per legal Indian standards and its subsequent amendments/standards prescribed under The Environment (Protection) Act, 1986.
8. The treated domestic and industrial effluent be mixed (as per the provisions of Condition No. 2) and disposed of on one disposal point. This common effluent disposal point should have arrangement for flow meter/V Notch for measuring effluent and its log book be maintained .
9. The Unit will file the renewal application at least 2 months prior to the expiry of this Order.

Specific Conditions:

1. This consent is valid for the Health Care Facility with Beds-816 nos. provided by M/s Dr. Ram Manohar Lohia Institute of Medical Sciences, Vibhuti Khand, Gomti Nagar, Lucknow.
2. CGWA permission, as per applicable rules shall be obtained for extraction of ground water within 03 months and submit it to the Board.
3. The hospital shall operate and maintain the STPs (capacity of 500 KLD and 200 KLD) in such a manner so that it can achieve the standards specified in the notification issued by Ministry of Environment and Forest and Climate change vide GSR 1265 (E) dated 13-10-2017 in the time period as specified in the notification.
4. The hospital shall maintain and operate the ETP (capacity of 30 KLD) properly and the treated effluent/sewage shall be recycled and used for gardening and shall ensure that no untreated effluent discharged in any surface water body.
5. The Order(s) issued by Hon'ble Courts/Hon'ble NGT, MoEF & CC, Central Pollution Control Board, U.P. Pollution Control Board, shall be complied with.
6. The hospital shall submit the latest copy of Audited Balance Sheet/C.A. Certificate (Fixed Assets+ Current Assets - Current Liabilities) so that the Consent fee payable by the industry may be verified.
7. The hospital shall become the member of CBWTF and the Bio medical Waste shall be disposed off through the same.
8. Generated hazardous waste shall be stored temporarily in the unit premises and disposed off through authorized TSDF after obtaining the authorization from the Board.
9. The hospital shall ensure to install PTZ webcam on the aeration tanks and at the final outlet of ETP and STPs provide its link to UPPCB within 01 month.
10. The hospital shall comply with the conditions of Environmental Clearance issued by Ministry of Environment, Forest and Climate Change Government of India and the CTE issued by UPPCB.
11. The hospital shall ensure to submit the analysis report of ETP and STPs outlet effluent from NABL accredited laboratory on quarterly basis.
12. The hospital shall comply with the provisions of, Environment (Protection) Act 1986, Water (Prevention and Control of Pollution) Act, 1974 as amended, Air (Prevention and Control of Pollution) Act, 1981 as amended, Plastic Waste Management Rules 2016, E- Waste (Management) Rules 2016, Solid Waste Management Rules 2016 & Hazardous and other Waste (Management and Transboundary Movement) Rules 2016 (Whichever is applicable)
13. The hospital shall develop green belt as per the Protocol attached with Board's office order H 16405 /220/2018/02 dated 16-2-2018, which is available on the Board's website- www.uptcb.com.
14. If closure order is issued by CPCB or UPPCB against any defaulting unit, then CTO issued earlier will remain suspended during the closure period and after ensuring the compliance and after revocation of closure order, the CTO will automatically be effective from the date of issuance of closure order revocation, with additional conditions mentioned in the closure revocation order.
15. The institute shall ensure to deposit balance CTO (water) fee Rs. 1,50,000/- in the Board within a

month.

Issued with the permission of competent authority .

For and on behalf of U.P. Pollution Control Board .

Pramod Kumar Agarwal Digitally signed by Pramod Kumar Agarwal
Date: 2020.12.19 13:49:07 +05'30'
Chief Environmental Officer, (Circle-5)



UTTAR PRADESH POLLUTION CONTROL BOARD

TC-12V, Vibhuti Khand, Gomti Nagar, Lucknow-226010

Phone :2400852, 2400851, Fax:0651- 2400850

<http://www.uppcb.com/>

FORM III

(See Rule 10)

AUTHORISATION

(AUTHORISATION FOR OPERATING A FACILITY FOR COLLECTION, RECEPTION, TREATMENT, STORAGE, TRANSPORT AND DISPOSAL OF BIOMEDICAL WASTES)

1. File no. of authorisation and date of issue: No:- 8975668 and Date:-28/09/2020
2. M/s DR RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES, MANODEEP SEN an occupier or operator of the facility located at VIBHUTI KHAND, GOMTI NAGAR,LUCKNOW,226010 is hereby granted an authorisation for:

Generation, segregation



Collection



Storage



Transportation

Reception

Use

Recycling

Offering for sale

Packaging

Transfer

Treatment or Processing or Conversion

Disposal or destruction

Any other form of handling

3. M/s DR RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES is hereby authorized for handling of biomedical waste as per the capacity given below:
 - (i) Number of beds of HCF: 816
 - (ii) Number of health care facilities covered by CBMWTF: NA
 - (iii) Installed treatment and disposal capacity: NA
 - (iv) Area or distance covered by CBMWTF: N.A.
 - (v) Quantity of Biomedical waste handled, treated or disposed: 366.0 Kg/day
4. This authorisation shall be in force for a period of Two Years. Years from the date of issue.
- 4.1 The authorization shall be valid for till 30/09/2022
5. This authorisation is subject to the conditions stated below and to such other conditions as may be specified in the rules for the time being in force under the Environment (Protection) Act, 1986

Pramod Kumar
Agarwal

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Kumar Agarwal
Date: 2020.09.30 11:41:29 +05'30'

Date: 28/09/2020
Place: VIBHUTI KHAND, GOMTI
NAGAR,LUCKNOW,226010

P K AGRAWAL
Chief Environmental Officer (CEO-5), UPPCB,
Lucknow.

Terms and Conditions of Authorisation

1. The authorisation shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under.
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the prescribed authority.
3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the biomedical wastes without obtaining prior permission of the prescribed authority.
4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
5. It is the duty of the authorised person to take prior permission of the prescribed authority to close down the facility and such other terms and conditions may be stipulated by the prescribed authority.

Specific Conditions:

- 1-The Authorization shall comply with provisions of the Environment (Protection) Act 1986 and the rules made there under.
- 2-The Authorization or its renewal shall be produced for inspection at the request of an officer, Authorized by Board.
- 3-The Authorized person shall not rent, lend, transfer or otherwise transport the bio-medical waste without obtaining prior permission of the prescribed authority.
- 4-It is duty of the Authorized person to take prior permission of the Board to close down the facility and such other terms and conditions may be stipulated by the prescribed authority.
- 5-Any unauthorized change in personnel, equipment or working condition as mentioned in the application by the person authorized shall constitute a breach of his authorization.
- 6-The hospital shall ensure to Bio Medical Waste shall not be mixed with other waste.
- 7-Hospital shall ensure to installed Needle cutter /shredders in the hospital premises, maintained & operated to stop it's reuse.
- 8-Segregated Bio-Medical Waste in defined colour coded bags shall be handed over to valid agency as engaged for disposal.
- 9- Hospital shall also ensure that untreated Bio-Medical Waste shall be transported on regular basis by engaged agency only in such vehicle as may be authorized for the purpose by the Board.
- 10-Bio-Medical Waste shall be segregated into containers/bags at the point of generation in accordance with schedule I. prior to its storage, transportation, treatment and disposal. The container shall be labeled as per provision. Record of Bio-Medical Waste for Incineration and other waste must be maintained in the Hospital.
- 11-The hospital shall be responsible to engage a valid authorized agency engage for C.B.W.T.F. (By U.P. Pollution Control Board) for the disposal of Bio-Medical Waste.
- 12-Hospital shall ensure no untreated biomedical waste shall be kept stored beyond a period of 48 hours in compliance of Rule 8 of Bio-Medical Waste (Management and Handling) Rules-2016.
- 13-Hospital shall ensure to submit an annual report to the U.P. Pollution Control Board in form IV by 30th June every year for a period from January to December. And include information about the categories and quantities of BioMedical Waste during the preceding year.
- 14-This authorization is issued on the basis of agreement made in between the unit and M/s Synergy Waste Management Pvt. Ltd., Barabanki. In case the agreement is breached/cancelled, the authorization issued to you, will automatically be deemed as cancelled.
- 15-Hospital shall ensure to maintain records related to the generation, collection, reception, storage, transportation, treatment and disposal and/or any form of handling of Bio-Medical Waste in accordance with

rules and guidelines. All records shall be subject to inspection and verification by the board at any time.

16-It is within the power and functions of U.P. Pollution Control Board to modify/revoke the terms and conditions of the Authorization issued under the Rule 10 of the Bio-Medical Waste Management Rules-2016.

17-You are hereby directed to comply the stipulated above, mentioned conditions and submit the compliance report and steps taken in this regard within a month so that capacity of the facility may be verified failing which the authorization may be revoked and necessary legal proceeding shall be initiated.

18-The hospital shall ensure Bio-Medical Waste shall not be disposed in open place in the premises.

19-Strict Compliance of Rule 18 and all other provisions of BMW Rule 2016 must be ensured.

20-The mercury contaminated Bio Medical Waste shall be properly segregated in the healthcare facility & the same shall be treated and disposed by CBMWTF in compliance of the said rule and Hazardous Waste (Management Handling & Trans Boundary Movement) Rules, 2008 and thereof.

21-Necessary Consent under section 25/26 of Water (Prevention & Control of Pollution) Act 1974 and under section 21 of Air (Prevention & Control of Pollution) Act 1981 shall be obtained within 02 months.

22- You are directed to focus your attention on above mentioned conditions and submit compliance report in due time to this office, otherwise your authorization may be revoked.

23- The institute shall ensure to deposit the balance of bio medical waste authorization fee Rs. 16,500/- in the board within fifteen days.

Memo No.: 8975668

Dated:28/09/2020

Copy To:

Reginal Officer, ROUPPCB, Lucknow.

Pramod Kumar
Agarwal

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Kumar Agarwal
Date: 2020.09.30 11:42:19 +05'30'

P K AGRAWAL

Chief Environmental Officer (CEO-5), UPPCB, Lucknow.