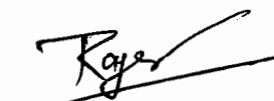


**Form - IV**  
**(See rule 13)**  
**ANNUAL / MONTHLY REPORT**

105

Sl. No.	Particulars	:	
1	Particulars of the Occupier		
	(i) Name of the authorised person (occupier or operator of facility)	:	Director AIIMS Prof. Dr. P.K. Singh
	(ii) Name of HCF or CBMWTF	:	All India Institute of Medical Science, Patna (AIIMS)
	(iii) Address for Correspondence	:	AIIMS, Phulwarisharif, Patna - 801507
	(iv) Address of Facility	:	Same as above
	(v) Tel. No, Fax. No	:	
	(vi) E-mail ID	:	Director@aiimspatna.org
	(vii) URL of Website	:	<a href="https://www.aiimspatna.org/">https://www.aiimspatna.org/</a>
	(viii) GPS coordinates of HCF or CBMWTF	:	
	(ix) Ownership of HCF or CBMWTF	:	Autonomous Organization
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.:- BMW / 133 / 14B1984 valid up to 30-11-2023
	(xi) Status of Consents under Water Act and Air Act	:	Valid up to: 30-11-2023
2.	Type of Health Care Facility		
	(i) Bedded Hospital	:	No. of Beds: 960
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	NA
	(iii) License number and its date of expiry	:	
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)	:	Yellow Category : <b>8729.4</b>
		:	Red Category : <b>10800.1</b>
		:	White : <b>246.8</b>
		:	Blue Category : <b>1470.7</b>
		:	General Solid waste: Outsourced

  
S.O

5. Details of the Storage, treatment, transportation, processing and Disposal Facility																										
(i) Details of the on-site storage facility	: Size : 4 × (12 × 10 ) sq. feet																									
	: Capacity : 4 × 30.61 m <sup>3</sup>																									
	: Provision of on-site storage : (cold storage or any other provision)																									
(ii) Disposal facilities	<table border="1"> <thead> <tr> <th>Type of treatment Equipment</th> <th>No of years</th> <th>Capacity</th> <th>Quantity treated</th> </tr> <tr> <th></th> <th></th> <th>Kg/day</th> <th>disposed in kg per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators Plasma</td> <td rowspan="10">}</td> <td rowspan="10"></td> <td rowspan="10">Handled by - CBMWTF Operator</td> </tr> <tr><td>Pyrolysis</td></tr> <tr><td>Autoclaves</td></tr> <tr><td>Microwave</td></tr> <tr><td>Hydroclave</td></tr> <tr><td>Shredder</td></tr> <tr><td>Needle tip cutter or destroyer</td></tr> <tr><td>Sharps encapsulation or concrete pit</td></tr> <tr><td>Deep burial pits:</td></tr> <tr><td>Chemical disinfection:</td></tr> <tr> <td>Any other treatment equipment:</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment Equipment	No of years	Capacity	Quantity treated			Kg/day	disposed in kg per annum	Incinerators Plasma	}		Handled by - CBMWTF Operator	Pyrolysis	Autoclaves	Microwave	Hydroclave	Shredder	Needle tip cutter or destroyer	Sharps encapsulation or concrete pit	Deep burial pits:	Chemical disinfection:	Any other treatment equipment:			
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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.) Handled by CBMWTF operator																									
(iv) No of vehicles used for collection and transportation of biomedical waste	: 02 (Two)																									
(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	: Incineration Ash <table border="1"> <thead> <tr> <th>Quantity Generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>	Quantity Generated	Where disposed																							
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(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	: IGIMS, Patna / Sangam Mediserve 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, attached																									

*Rajeev*  
S.O

7. Details trainings conducted on BMW		
(i) Number of trainings conducted on BMW Management.	:	Nursing Officers-13 & House Keeping Staff - 0
(ii) Number of personnel trained	:	Total - 24
(iii) Number of personnel trained at the time of induction	:	
(iv) Number of personnel not undergone any training so far	:	NA
(v) Whether standard manual for training is available?	:	YES
(vi) Any other information.	:	Nil
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)	:	Nil
(iv) Any Fatality occurred, details.	:	Nil
9. Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	:	NA
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?	:	STP of 1200 KLD & ETP of 100 KLD has been commissioned, discharge consent order having memo No.-B-177 dt. 28-01-2021 is obtained from Bihar state pollution control board. 2.0 kg sludge generated in the month of July 2021
11. Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	NA
12. Any other relevant information.	:	NA

Certified that the above report is for the period from

01 July 2021 to 31 July 2021

*Raj*  
S.O

Date: 12-08-2022  
Place: PATNA

*[Signature]*  
Name and Signature of the Head of the Institution



GENERATION OF COVID BIO MEDICAL WASTE IN JULY 2021 ( in k.g.)  
by AIIMS Patna

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Date	RED	YELLOW	BLUE	PPC	TOTAL WEIGHT
1/7/21	144.6	149.5	-----	-----	294.1
2/7/21	135.4	154.3	16.6	7.4	313.7
3/7/21	138.9	159	12.5	9.9	320.3
4/7/21	109	130.1	8	3.2	250.3
5/7/21	118.3	153.2	9	0.4	280.9
6/7/21	131.7	116.6	12.9	1.7	262.9
7/7/21	111.8	121.2	5.8	1.6	240.4
8/7/21	124.6	119.5	9	4.6	257.7
9/7/21	126.4	128	7	1.5	262.9
10/7/21	108.8	127	15.6	-----	251.4
11/7/21	103.9	115	8.3	4.9	232.1
12/7/21	108.7	98.1	17.3	4.5	228.6
13/7/21	102.4	91	7.7	-----	201.1
14/7/21	111.3	101	22.7	1.3	236.3
15/7/21	125.6	91.1	-----	-----	216.7
16/7/21	90.8	87.5	10.8	-----	189.1
17/7/21	89.3	82.7	5	-----	177
18/7/21	112.6	80.2	13	3.1	208.9
19/7/21	92.3	85.9	8	-----	186.2
20/7/21	81.8	66.9	4.6	-----	153.3
21/7/21	118.8	80.5	18.9	-----	218.2
22/7/21	92.8	63.8	4	3.1	163.7
23/7/21	95.2	67.1	11.3	-----	173.6
24/7/21	142.5	78.9	-----	3.1	224.5
25/7/21	121.5	71.1	3.9	3.1	199.6
26/7/21	139.2	66.4	12.5	3.2	221.3
27/7/21	85.8	58.3	3	1.5	148.6
28/7/21	119.4	57.8	3.6	-----	180.8
29/7/21	101.4	53.4	8.8	1.7	165.3
30/7/21	102.1	49.2	5.4	-----	156.7
31/7/21	110.7	46.5	-----	-----	157.2
<b>TOTAL</b>	<b>3497.6</b>	<b>2950.8</b>	<b>265.2</b>	<b>59.8</b>	<b>6773.4</b>

*Sweta Kumari*  
(SWETA KUMARI)  
SANITATION OFFICER  
02/08/21

**GENERATION OF NON- COVID BIO MEDICAL WASTE IN JULY 2021**  
**( in k.g.) by AIIMS Patna**

101

Date	RED	YELLOW	BLUE	PPC	TOTAL WEIGHT
1/7/21	218.2	202.3	46.7	6.1	473.3
2/7/21	216.5	184.8	31	8.1	440.4
3/7/21	229.2	154.6	37.9	13.7	435.4
4/7/21	160.4	138.1	30.6	2.1	331.2
5/7/21	173.4	174.7	30.9	6.2	385.2
6/7/21	276.4	184	13	3.1	476.5
7/7/21	265.4	214.2	70.6	1	551.2
8/7/21	264	209	44.2	12.2	529.4
9/7/21	265.4	182.3	18.8	8	474.5
10/7/21	208	158.3	15.3	1.6	383.2
11/7/21	163.9	125.9	31.3	-----	321.1
12/7/21	200.3	196.8	47.9	6.7	451.7
13/7/21	245.4	222.8	33.5	7.8	509.5
14/7/21	237.2	208.2	34.9	3.3	483.6
15/7/21	243.5	191.7	30.7	8.6	474.5
16/7/21	234.2	206.4	21	6	467.6
17/7/21	246.3	149.1	55.1	2.5	453
18/7/21	168.4	107.1	38.9	6.2	320.6
19/7/21	221	182.2	69.8	11	484
20/7/21	255.1	207.4	17.8	3.3	483.6
21/7/21	212.8	156.5	29.2	8.6	407.1
22/7/21	213.6	172.9	30.7	8	425.2
23/7/21	264.9	220.4	58.6	8.1	552
24/7/21	220.7	190.8	35.7	6.4	453.6
25/7/21	164.7	113	71.1	6	354.8
26/7/21	255.3	193	18.5	13.2	480
27/7/21	307.4	217.2	48.3	1.6	574.5
28/7/21	326.5	254.6	66.2	1.5	648.8
29/7/21	293.6	251.2	57.9	8.3	611
30/7/21	278.4	204.9	47.3	5	535.6
31/7/21	272.4	203.7	22.1	2.8	501
<b>Total</b>	<b>7302.5</b>	<b>5778.6</b>	<b>1205.5</b>	<b>187</b>	<b>14473.6</b>

*Sweta Kumari*  
 (SWETA KUMARI)  
 SANITATION OFFICER  
 02/08/21