

BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL**CENTRAL ZONE BENCH, BHOPAL,****ORIGINAL APPLICATION NO. 134/2025****IN THE MATTER OF:****GAURAV SAXENA****.....APPLICANT****VERSUS****STATE OF M.P. & ORS.****.....RESPONDENT****INDEX**

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Date: 09.01.2026

Place: Bhopal

**Submitted by MPPCB: -
through Counsel**



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JOINT COMMITTEE REPORT IN ORIGINAL APPLICATION NO. 134/2025 OF GAURAV SAXENA V/S STATE OF MADHYA PRADESH & ORS.

1. That, Hon'ble NGT issued following instructions on dated 11.11.2025 in the matter of OA 134/2025 (CZ) Gaurav Saxena V/s State of Madhya Pradesh & Ors.: -

“2. Members of the committee are requested to expedite the matter and submit the report with complete details before the next date of hearing.”

2. CONSTITUTION OF JOINT COMMITTEE:

S. No	Name of Department	Name of Committee Member
1.	Representative from the Principal Secretary, Public Health and Medical Education, Bhopal, Madhya Pradesh.	Dr. Dhruopal Singh Baghel, Additional Director, (Hospital Administration), Directorate of Public Health and Medical Education, Bhopal.
2.	Expert Member	Dr. Ravi Prakash Mishra, Former Addl. Director, CPCB, Bhopal.
3.	Representative by the Member Secretary, State PCB, Bhopal, M.P.	Regional Officer, RO, MPPCB, Bhopal
4.	Expert Member	Mr. Prashant M. Harne, Standing Counsel, State of M.P. co-ordinate and advise on legal matters

3. TERMS OF REFERENCE (TOR)

- Inspection of respondent health care facilities (HCFs).
- Observation of segregation, storage, logbook records transport and disposal arrangements & practices of bio-medical waste.

4. METHODOLOGY

4.1. An approximate assessment is conducted to evaluate the generation of red category bio-medical waste and its transfer to the Common Bio-Medical Waste Treatment Facility (CBWTF). The details regarding utilization of plastic items namely IV infusion set, Catheters, Vacutainers without needles, Syringes, Saline bags, Urine bags with tubes, Surgical gloves contributing to red category waste for the Financial Year 2024–2025 were obtained from the concerned Health Care Facilities (HCFs).

4.2. Based on the data received from HCFs, the Bio medical waste of red category is assessed. For this the single items of IV infusion set, Catheters, Vacutainers without needles, Syringes, Saline bags, Urine bags with tubes, Surgical gloves are procured and their individual dry weight is obtained after emptying them. The items individual dry weight is multiply with the corresponding number of items utilized and obtained the annual red category BMW. The annual red category waste data was converted into average daily red category waste generation data. The computed daily red category waste generation was compared with the red category waste data reported by the HCFs to assess any variation in waste quantities. As per the observation the information of red category waste generation is reported as under.

5. FIELD OBSERVATIONS

The Joint committee members have conducted field visits of the respondent 24 HCFs in Bhopal mentioned in the petitions to verify the factual status on the allegations raised by the applicant and collect the information. The Geographical locations, photographs and visual observations were recorded during inspection. During inspections, the representatives of the HCFs were present as well. The Photographs taken during inspection are enclosed as **Annexure 1**. The visual observations noted unit-wise along with the details of the unit are as under: -

5.1. HAMIDIA HOSPITAL

- 5.1.1. The Health Care Facility (HCF) is located at latitude 23°15'33.05"N and longitude 77°23'39.37"E. The inspection of the facility was conducted on 07.11.2025. During the inspection, Dr Yash Kirar, was present. The total bed strength of the hospital is 1820 beds, with an occupancy of approximately 80%. The authorized Bio-Medical Waste (BMW) facility is IWM.
- 5.1.2. The Bio-Medical Waste (BMW) segregation system at source and storage system was found to be partially satisfactory.
- 5.1.3. The BMW weighing system was found to be satisfactory.
- 5.1.4. The bags were found to be loosely tied. Use of plastic tie locks be adopted to ensure proper and secure tying of the bags.
- 5.1.5. The logbook records related to bio-medical waste management were found maintained during the inspection.
- 5.1.6. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	41.686 Kg
Yellow	72.995 Kg
Blue	25.267 Kg
White	1.753 Kg

- 5.1.7. The computed analysis indicates a 63% difference between the generated Red category waste and the quantity transferred to the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-2**.
- 5.1.8. In view of this difference, a notice has been issued to the HCF seeking clarification regarding the discrepancy in the quantity of bio-medical waste transferred. The copy of the notice is enclosed as **Annexure-3**.

5.2. All India Institute of Medical Science (AIIMS)

- 5.2.1. The Health Care Facility (HCF) is located at latitude 23°12'24.09"N and longitude 77°27'36.16"E. The inspection of the facility was conducted on 17.12.2025. During the inspection, Dr. (Maj) Mayank Dixit was present. The total bed strength of the hospital is 960 beds, with an occupancy of approximately 90%. The authorized Bio-Medical Waste (BMW) facility is IWM.
- 5.2.2. The Bio-Medical Waste (BMW) segregation system at source and storage system was found to be satisfactory.
- 5.2.3. The BMW weighing system was found to be satisfactory.
- 5.2.4. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.2.5. The logbook records related to bio-medical waste management were found properly maintained during the inspection.

- 5.2.6. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	492.652 Kg
Yellow	467.954 Kg
Blue	82.558 Kg
White	12.346 Kg

- 5.2.7. The computed analysis indicates that the generated BMW is being transferred to the CBWTF, and the data is approximately in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-4**.

5.3. Bansal Hospital

- 5.3.1. The Health Care Facility (HCF) is located at latitude 23°11'58.68"N and longitude 77°25'11.68"E. The inspection of the facility was conducted on 04.12.2025. During the inspection, Dr. D. K. Verma was present. The total bed strength of the hospital is 301 beds, with an occupancy of 100%. The authorized Bio-Medical Waste (BMW) facility is IWM.
- 5.3.2. The Bio-Medical Waste (BMW) segregation system at source and storage system was found to be satisfactory.
- 5.3.3. The BMW weighing system was found to be satisfactory.
- 5.3.4. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.3.5. The logbook records related to bio-medical waste management were found properly maintained during the inspection.

5.3.6. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	92.500 Kg
Yellow	147.200 Kg
Blue	43.200 Kg
White	4.630 Kg

5.3.7. The computed analysis indicates that the generated BMW is being transferred to the CBWTF, and the data is approximately in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-5**.

5.4. Apollo Sage Hospital

- 5.4.1. The Health Care Facility (HCF) is located at latitude 23°10'39.55"N and longitude 77°26'33.08"E. The inspection of the facility was conducted on 16.12.2025. During the inspection, Mr. Anoop Singh Chauhan was present. The total bed strength of the hospital is 350 beds, with an occupancy of 70%. The authorized Bio-Medical Waste (BMW) facility is IWM.
- 5.4.2. The Bio-Medical Waste (BMW) segregation system at source and storage system was found to be satisfactory.
- 5.4.3. The BMW storage is located in the basement of the parking lot, is demarcated, however, it needs to be locked to ensure adequate security and isolation from public access and movement.
- 5.4.4. The BMW weighing system was found to be satisfactory.

- 5.4.5. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.4.6. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.4.7. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	14.29 Kg
Yellow	26.40 Kg
Blue	3.820 Kg
White	1.389 Kg

- 5.4.8. The computed analysis indicates a 70 % difference between the generated Red category waste and the quantity transferred to the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-6**.
- 5.4.9. In view of this difference, a notice has been issued to the HCF seeking clarification regarding the discrepancy in the quantity of bio-medical waste transferred. The copy of the notice is enclosed as **Annexure-7**.

5.5. Siddhanta Red Cross Hospital

- 5.5.1. The Health Care Facility (HCF) is located at latitude 23°13'50.90"N and longitude 77°25'10.28"E. The inspection of the facility was conducted on 02.12.2025. During the inspection, Col. AK Khanna was present. The total bed strength of the hospital is 62 beds, with an occupancy of 95%. The authorized Bio-Medical Waste (BMW) facility is IWM.

- 5.5.2. The Bio-Medical Waste (BMW) segregation system at source and storage system was found to be satisfactory.
- 5.5.3. The BMW weighing machine should be kept near the BMW storage area for ease of measurement and proper monitoring.
- 5.5.4. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.5.5. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.5.6. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	7.981 Kg
Yellow	14.555 Kg
Blue	4.375 Kg
White	0.386 Kg

- 5.5.7. The computed analysis indicates a very slight 8% difference in the generated BMW and BMW transferred to the CBWTF. Also, the data submitted by HCF is in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-8**.

5.6. JP Hospital

- 5.6.1. The Health Care Facility (HCF) is located at latitude 23°13'47.85"N and longitude 77°25'3.89"E. The inspection of the facility was conducted on 15.12.2025. During the inspection, Dr. Ravi Chaturvedi was present. The total bed strength of the hospital is 330 beds, with

an occupancy of 90%. The authorized Bio-Medical Waste (BMW) facility is IWM.

- 5.6.2. The Bio-Medical Waste (BMW) segregation system at source, BMW storage system and weighing system was found to be not satisfactory.
- 5.6.3. During inspection, all categories of waste was found mixed with municipal waste and stored in easily accessible storage.
- 5.6.4. The bags were not found tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.6.5. The logbook records related to bio-medical waste management were found maintained during the inspection.
- 5.6.6. In reference to the above, notice has been issued by MPPCB to the HCF under Environment (Protection) Act, 1986 regarding improper segregation at source and storage. The copy of the letters is enclosed as **Annexure-9**.
- 5.6.7. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	4.49 Kg
Yellow	14.76 Kg
Blue	6.21 Kg
White	0.400 Kg

- 5.6.8. The computed analysis indicates a 68% difference between the generated Red category waste and the quantity transferred to the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-10**.

- 5.6.9. In view of this difference, a notice has been issued to the HCF seeking clarification regarding the discrepancy in the quantity of bio-medical waste transferred. The copy of the notice is enclosed as **Annexure-11**.

5.7. Bhopal Memorial Health & Research Centre (BMHRC)

- 5.7.1. The Health Care Facility (HCF) is located at latitude 23°17'59.85"N and longitude 77°25'2.45"E. The inspection of the facility was conducted on 07.11.2025. During the inspection, Dr. Devendra Singh was present. The total bed strength of the hospital is 350 beds, with an occupancy of 70%. The authorized Bio-Medical Waste (BMW) facility is EPC.
- 5.7.2. The Bio-Medical Waste (BMW) segregation system at source, weighing system and storage system was found to be satisfactory.
- 5.7.3. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.7.4. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.7.5. The HCF is timely uploading BMW data on its website.
- 5.7.6. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	48.03 Kg
Yellow	123.07 Kg
Blue	14.83 Kg
White	2.35 Kg

5.7.7. The computed analysis indicates that the generated BMW is being transferred to the CBWTF, and the data is approximately in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-12**.

5.8. JK Hospital

5.8.1. The Health Care Facility (HCF) is located at latitude 23°10'40.84"N and longitude 77°25'43.67"E. The inspection of the facility was conducted on 17.12.2025. During the inspection, Mr. Anoop Singh Chauhan was present. The total bed strength of the hospital is 1200 beds, with an occupancy of 100%. The authorized Bio-Medical Waste (BMW) facility is IWM.

5.8.2. The Bio-Medical Waste (BMW) segregation system at source needs to be strengthened, weighing system was found to be satisfactory and storage system was found to be partially satisfactory.

5.8.3. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.

5.8.4. The logbook records related to bio-medical waste management were found properly maintained during the inspection.

5.8.5. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	15.00 Kg
Yellow	34.632 Kg
Blue	6.736 Kg
White	1.151 Kg

- 5.8.6. The computed analysis indicates a 66 % difference between the generated Red category waste and the quantity transferred to the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-13**.
- 5.8.7. In view of this difference, a notice has been issued to the HCF seeking clarification regarding the discrepancy in the quantity of bio-medical waste transferred. The copy of the notice is enclosed as **Annexure-14**.

5.9. Zindal Hospital

- 5.9.1. The Health Care Facility (HCF) is located at latitude 23°16'50.85"N and longitude 77°26'40.95"E. The inspection of the facility was conducted on 03.12.2025. During the inspection, Dr. Ashish Agnihotri was present. The total bed strength of the hospital is 110 beds, with an occupancy of 90%. The authorized Bio-Medical Waste (BMW) facility is EPC.
- 5.9.2. The Bio-Medical Waste (BMW) segregation system at source, BMW storage system and weighing system was found to be not satisfactory.
- 5.9.3. During inspection, all categories of waste was found mixed with municipal waste and stored in easily accessible storage.
- 5.9.4. The bags were not found tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.9.5. The logbook records related to bio-medical waste management were not maintained.

- 5.9.6. In reference to the improper segregation at source and storage, notice has been issued by MPPCB to the HCF under Environment (Protection) Act, 1986. The copy of the letters is enclosed as **Annexure-15**.
- 5.9.7. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	0.200 Kg
Yellow	0.500 Kg
Blue	0.400 Kg
White	--- Kg

- 5.9.8. The computed analysis indicates a slight 30% difference between the generated Red category waste and the quantity transferred to the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-16**.
- 5.9.9. In view of this difference, a notice has been issued to the HCF seeking clarification regarding the discrepancy in the quantity of bio-medical waste transferred. The copy of the notice is enclosed as **Annexure-17**.

5.10. Lake City Hospital

- 5.10.1. The Health Care Facility (HCF) is located at latitude 23°13'56.83"N and longitude 77°26'23.73"E. The inspection of the facility was conducted on 15.12.2025. During the inspection, Mr. Manish Saxena was present. The total bed strength of the hospital is 47 beds, with an

occupancy of 50%. The authorized Bio-Medical Waste (BMW) facility is IWM.

- 5.10.2. The Bio-Medical Waste (BMW) segregation system at source was found to be satisfactory.
- 5.10.3. The BMW storage was not found isolated during inspection; however, following the committee's instructions, it has been relocated, and is now isolated from public access and movement.
- 5.10.4. The BMW weighing machine should be kept near the BMW storage area for ease of measurement and proper monitoring.
- 5.10.5. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.10.6. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.10.7. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	4.044 Kg
Yellow	6.41586 Kg
Blue	1.3195 Kg
White	0.0219 Kg

- 5.10.8. The computed analysis indicates that the generated BMW is being transferred to the CBWTF, and the data is approximately in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-18**.

5.11. Divisional Railway Hospital

- 5.11.1. The Health Care Facility (HCF) is located at latitude 23°16'48.36"N and longitude 77°25'19.90"E. The inspection of the facility was conducted on 15.12.2025. During the inspection, Dr. Rachna Srivastava was present. The total bed strength of the hospital is 60 beds, with an occupancy of 35%. The authorized Bio-Medical Waste (BMW) facility is BMW Solutions.
- 5.11.2. The Bio-Medical Waste (BMW) segregation system at source and storage system was found to be satisfactory.
- 5.11.3. The BMW weighing machine should be kept near the BMW storage area for ease of measurement and proper monitoring.
- 5.11.4. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.11.5. The logbook records related to bio-medical waste management were found maintained during the inspection.
- 5.11.6. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	3.5 Kg
Yellow	1.5 Kg
Blue	2.00 Kg
White	0.12 Kg

- 5.11.7. The computed analysis data is approximately in consonance with the information submitted by the HCF but shows a difference of 81%

between data provide by CBWTF and computed data. The computed assessment of the HCF is enclosed as **Annexure-19**.

- 5.11.8. In view of this difference, a notice has been issued to the HCF seeking clarification regarding the discrepancy in the quantity of bio-medical waste. The copy of the notice is enclosed as **Annexure-20**.

5.12. Chirayu Medical College & Hospital

- 5.12.1. The Health Care Facility (HCF) is located at latitude 23°16'8.25"N and longitude 77°18'29.81"E. The inspection of the facility was conducted on 15.12.2025. During the inspection, Dr. Swapnil Paliwal was present. The total bed strength of the hospital is 1200 beds, with an occupancy of approximately 66%. The authorized Bio-Medical Waste (BMW) facility is IWM.
- 5.12.2. The Bio-Medical Waste (BMW) segregation system at source and storage system was found to be satisfactory.
- 5.12.3. The BMW weighing system was found to be satisfactory.
- 5.12.4. The bags were found to be tied using plastic ties.
- 5.12.5. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.12.6. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	64.72 Kg
Yellow	23.88 Kg
Blue	36.92 Kg
White	1.82 Kg

5.12.7. The computed analysis indicates that the generated BMW is being transferred to the CBWTF, and the data is approximately in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-21**.

5.13. Peoples Hospital & College

- 5.13.1. The Health Care Facility (HCF) is located at latitude 23°17'57.21"N and longitude 77°25'25.10"E. The inspection of the facility was conducted on 03.12.2025. During the inspection, Dr. V. N. Khanna was present. The total bed strength of the hospital is 1500 beds, with an occupancy of approximately 50%. The HCF has its own Captive Bio-Medical Waste Treatment Facility.
- 5.13.2. The Bio-Medical Waste (BMW) segregation system at source was found to be satisfactory. The BMW waste after collection is taken to the BMW Treatment Facility.
- 5.13.3. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.13.4. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.13.5. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	41 Kg
Yellow	76 Kg
Blue	36 Kg
White	2.5 Kg

- 5.13.6. The computed analysis indicates a 51 % difference in the generated BMW and the data received from the HCF. The computed assessment of the HCF is enclosed as **Annexure-22**.
- 5.13.7. In view of this difference, a notice has been issued to the HCF seeking clarification regarding the discrepancy in the quantity of bio-medical waste. The copy of the notice is enclosed as **Annexure-23**.

5.14. Noble Multispecialty Hospital

- 5.14.1. The Health Care Facility (HCF) is located at latitude 23° 9'40.82"N and longitude 77°28'16.09"E. The inspection of the facility was conducted on 02.12.2025. During the inspection, Mr. Raj Kumar Bhakta was present. The total bed strength of the hospital is 110 beds, with an occupancy of approximately 70%. The authorized Bio-Medical Waste (BMW) facility is IWM.
- 5.14.2. The Bio-Medical Waste (BMW) segregation system at source and storage system was found to be satisfactory.
- 5.14.3. The BMW weighing system was found to be satisfactory.
- 5.14.4. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.14.5. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.14.6. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	29.48 Kg
Yellow	17.93 Kg
Blue	10.01 Kg
White	0.16 Kg

5.14.7. The computed analysis indicates that the generated BMW is being transferred to the CBWTF, and the data is approximately in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-24**.

5.15. Parul Hospital

- 5.15.1. The Health Care Facility (HCF) is located at latitude 23°13'38.95"N and longitude 77°25'55.76"E. The inspection of the facility was conducted on 02.12.2025. During the inspection, Mr. Mahendra Verma was present. The total bed strength of the hospital is 28 beds, with an occupancy of approximately 50%. The authorized Bio-Medical Waste (BMW) facility is IWM.
- 5.15.2. The Bio-Medical Waste (BMW) segregation system at source was found to be satisfactory.
- 5.15.3. During the inspection, the BMW storage was found unsecured. It should be properly locked and restricted from public access to ensure safety and security.
- 5.15.4. The BMW weighing machine should be kept near the BMW storage area for ease of measurement and proper monitoring.
- 5.15.5. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.

- 5.15.6. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.15.7. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	2.461 Kg
Yellow	3.592 Kg
Blue	1.873 Kg
White	0.0899 Kg

- 5.15.8. The computed analysis indicates that the generated BMW is being transferred to the CBWTF, and the data is near about in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-25**.

5.16. Agrawal Hospital

- 5.16.1. The Health Care Facility (HCF) is located at latitude 23°13'11.63"N and longitude 77°26'4.63"E. The inspection of the facility was conducted on 16.12.2025. During the inspection, Mr. Deepak Bachle was present. The total bed strength of the hospital is 26 beds, with an occupancy of approximately 70%. The authorized Bio-Medical Waste (BMW) facility is IWM.
- 5.16.2. The Bio-Medical Waste (BMW) segregation system at source was found to be satisfactory.
- 5.16.3. During the inspection, the BMW storage was found unsecured. It should be properly locked and restricted from public access to ensure safety and security.

- 5.16.4. The BMW weighing system was found satisfactory.
- 5.16.5. The bags were found to be loosely tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.16.6. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.16.7. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	4.83 Kg
Yellow	5.02 Kg
Blue	3.46 Kg
White	0.09 Kg

- 5.16.8. The computed analysis indicates that the generated BMW is being transferred to the CBWTF, and the data is approximately in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-26**.

5.17. Asian Globus Hospital

- 5.17.1. The Health Care Facility (HCF) is located at latitude 23°12'52.99"N and longitude 77°25'36.83"E. The inspection of the facility was conducted on 17.12.2025. During the inspection, Mr. Avadhut Arkadi was present. The total bed strength of the hospital is 25 beds, with an occupancy of approximately 70%. The authorized Bio-Medical Waste (BMW) facility is IWM.

- 5.17.2. The Bio-Medical Waste (BMW) segregation system at source, BMW storage system and weighing system was found to be not satisfactory.
- 5.17.3. The bags were found loosely tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.17.4. The logbook records related to bio-medical waste management were found maintained during the inspection.
- 5.17.5. In reference to the above, notice has been issued by MPPCB to the HCF under Environment (Protection) Act, 1986 regarding improper segregation at source, storage and locking the storage. The copy of the letters is enclosed as **Annexure-27**.
- 5.17.6. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	1.092 Kg
Yellow	2.032 Kg
Blue	2.145 Kg
White	0.092 Kg

- 5.17.7. The computed analysis indicates that the generated BMW is being transferred to the CBWTF, and the data is approximately in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-28**.

5.18. Bhopal Fracture Hospital

- 5.18.1. The Health Care Facility (HCF) is located at latitude 23°12'46.46"N and longitude 77°26'21.28"E. The inspection of the facility was conducted on 16.12.2025. During the inspection, Mr. Tripathi was

present. The total bed strength of the hospital is 48 beds, with an occupancy of approximately 35%. The authorized Bio-Medical Waste (BMW) facility is IWM.

- 5.18.2. The Bio-Medical Waste (BMW) segregation system at source was found to be satisfactory.
- 5.18.3. During the inspection, the BMW storage was found unsecured. It should be properly locked and restricted from public access to ensure safety and security.
- 5.18.4. The BMW weighing system was found satisfactory.
- 5.18.5. The bags were found to be loosely tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.18.6. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.18.7. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	7.0 Kg
Yellow	17.0 Kg
Blue	8.0 Kg
White	0.4 Kg

- 5.18.8. The computed analysis indicates that the generated BMW is being transferred to the CBWTF, however the data is not in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-29**.

5.19. National Hospitals

- 5.19.1. The Health Care Facility (HCF) is located at latitude 23°13'1.24"N and longitude 77°26'10.20"E. The inspection of the facility was conducted on 16.12.2025. During the inspection, Mr. SP Patel was present. The total bed strength of the hospital is 46 beds, with an occupancy of approximately 80%. The authorized Bio-Medical Waste (BMW) facility is IWM.
- 5.19.2. The Bio-Medical Waste (BMW) segregation system at source, storage and weighing was found to be satisfactory.
- 5.19.3. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.19.4. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.19.5. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	16.936 Kg
Yellow	18.452 Kg
Blue	7.366 Kg
White	0.499 Kg

- 5.19.6. The computed analysis indicates that the generated BMW is being transferred to the CBWTF, and the data is in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-30**.

5.20. Narmada Trauma Centre

- 5.20.1. The Health Care Facility (HCF) is located at latitude 23°13'3.64"N and longitude 77°26'21.54"E. The inspection of the facility was conducted on 15.12.2025. During the inspection, Mr. Pawan Mehta was present. The total bed strength of the hospital is 45 beds, with an occupancy of approximately 55%. The authorized Bio-Medical Waste (BMW) facility is EPC.
- 5.20.2. The Bio-Medical Waste (BMW) segregation system at source, storage and weighing was found to be satisfactory.
- 5.20.3. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.20.4. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.20.5. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	1.23 Kg
Yellow	5.75 Kg
Blue	0.74 Kg
White	0.49 Kg

- 5.20.6. The computed analysis indicates a 84 % difference between the generated Red category waste and the quantity transferred to the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-31**.

- 5.20.7. In view of this difference, a notice has been issued to the HCF seeking clarification regarding the discrepancy in the quantity of bio-medical waste transferred. The copy of the notice is enclosed as **Annexure-32**.

5.21. Sagar Multispecialty Hospital

- 5.21.1. The Health Care Facility (HCF) is located at latitude 23°10'17.19"N and longitude 77°27'42.26"E. The inspection of the facility was conducted on 03.12.2025. During the inspection, Mr. Karan Singh Karav was present. The total bed strength of the hospital is 300 beds, with an occupancy of approximately 40%. The authorized Bio-Medical Waste (BMW) facility is IWM.
- 5.21.2. The Bio-Medical Waste (BMW) segregation system at source, storage and weighing was found to be satisfactory.
- 5.21.3. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.21.4. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.21.5. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	65.00 Kg
Yellow	73.00 Kg
Blue	11.00 Kg
White	02.00 Kg

- 5.21.6. The computed analysis indicates a 93% difference between the generated Red category waste and the quantity transferred to the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-33**.
- 5.21.7. In view of this difference, a notice has been issued to the HCF seeking clarification regarding the discrepancy in the quantity of bio-medical waste transferred. The copy of the notice is enclosed as **Annexure-34**.

5.22. LBS Hospital

- 5.22.1. The Health Care Facility (HCF) is located at latitude 23°15'53.30"N and longitude 77°23'37.42"E. The inspection of the facility was conducted on 03.12.2025. During the inspection, Mr. R P Dubey was present. The total bed strength of the hospital is 100 beds, with an occupancy of approximately 70%. The authorized Bio-Medical Waste (BMW) facility is IWM.
- 5.22.2. The Bio-Medical Waste (BMW) storage was found to be satisfactory.
- 5.22.3. During the inspection, the BMW segregation system needs strengthening.
- 5.22.4. The BMW weighing machine should be kept near the BMW storage area for ease of measurement and proper monitoring.
- 5.22.5. The bags were found to be loosely tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.22.6. The logbook records related to bio-medical waste management were found properly maintained during the inspection.

5.22.7. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	8.128 Kg
Yellow	11.385 Kg
Blue	5.295 Kg
White	0.437 Kg

5.22.8. The computed analysis indicates a 40% difference between the generated Red category waste and the quantity transferred to the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-35**.

5.22.9. In view of this difference, a notice has been issued to the HCF seeking clarification regarding the discrepancy in the quantity of bio-medical waste transferred. The copy of the notice is enclosed as **Annexure-36**.

5.23. Ramakrishna Medical College

5.23.1. The Health Care Facility (HCF) is located at latitude 23° 7'54.10"N and longitude 77°24'30.45"E. The inspection of the facility was conducted on 16.12.2025. During the inspection, Mr. Rahul Singh was present. The total bed strength of the hospital is 800 beds, with an occupancy of approximately 20%. The authorized Bio-Medical Waste (BMW) facility currently is BMW Solutions.

5.23.2. The Bio-Medical Waste (BMW) segregation system at source, storage and weighing was found to be satisfactory.

- 5.23.3. The bags were found to be tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.23.4. The logbook records related to bio-medical waste management were found properly maintained during the inspection.
- 5.23.5. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	5.33 Kg
Yellow	7.03 Kg
Blue	2.90 Kg
White	0.11 Kg

- 5.23.6. The computed analysis indicates that the generated BMW is in consonance with the information received from HCF, however the data is not in consonance with the information received from the CBWTF showing 63% difference in the data. The computed assessment of the HCF is enclosed as **Annexure-37**.
- 5.23.7. In view of this difference, a notice has been issued to the HCF seeking clarification regarding the discrepancy in the quantity of bio-medical waste transferred. The copy of the notice is enclosed as **Annexure-38**.

5.24. Lifeline Hospital

- 5.24.1. The Health Care Facility (HCF) is located at latitude 23°11'53.72"N and longitude 77°25'36.27"E. The inspection of the facility was conducted on 17.12.2025. During the inspection, Ms. Abha Jain was present. The total bed strength of the hospital is 15 beds, with an

occupancy of approximately 80%. The authorized Bio-Medical Waste (BMW) facility is IWM.

- 5.24.2. The Bio-Medical Waste (BMW) segregation system at source needs strengthening.
- 5.24.3. The BMW storage system should be isolated and secured by lock and key.
- 5.24.4. The BMW weighing machine should be kept near the BMW storage area for ease of measurement and proper monitoring.
- 5.24.5. The bags were found loosely tied. Use of plastic tie locks be adopted to ensure secure tying of the bags.
- 5.24.6. The logbook records related to bio-medical waste management were found maintained during the inspection.
- 5.24.7. As per the information provided by the HCF, the average daily bio-medical waste generation for the financial year 2024–2025 is as follows:

Category	Average daily BMW generation in kg
Red	1.197 Kg
Yellow	3.119 Kg
Blue	2.080 Kg
White	0.052 Kg

- 5.24.8. The computed analysis indicates that the generated BMW is being transferred to the CBWTF, and the data is approximately in consonance with the information received from the CBWTF. The computed assessment of the HCF is enclosed as **Annexure-39**.

6. CONCLUSION

- 6.1.**The Joint Committee observes that most hospitals among respondent have arrangements in place for bio-medical waste management and have obtained authorization under the BMW Rules, 2016, to authorized CBWTFs.
- 6.2.**Most respondent hospitals have basic infrastructure for segregation, collection, storage, and disposal of bio-medical waste, along with designated personnel in compliance with statutory requirements. However, the data of BMW is not available on the websites of all the HCFs except BMHRC.
- 6.3.**Hospital authorities have expressed willingness to cooperate and acknowledged the need to strengthen internal monitoring, staff training, and documentation to ensure full compliance.
- 6.4.**As per the assessment study, the data indicates leakage; however, no specific leakage point or visual evidence of diversion to unauthorized scrap dealers was observed. Some data mismatches and weak traceability were noted, indicating the need for timely corrective action. These issues appear to arise from gaps in implementation, monitoring, and record reconciliation, including inconsistent segregation, incomplete barcoding, and data discrepancies.
- 6.5.**The Committee opines that the shortcomings can be rectified within a reasonable timeframe through strengthened regulatory oversight, strict barcoding and GPS tracking, and improved coordination with CBWTFs.
- 6.6.**Overall, the existing bio-medical waste management framework can be made fully compliant and robust through focused corrective measures, continuous monitoring, and strict adherence to statutory provisions.

7. RECCOMENDATION

7.1.Segregation at Source

Hospitals may further strengthen segregation of bio-medical waste at the point of generation by reinforcing closing of color-coded bags using plastic ties at the source only to avoid further leakage of the biomedical waste.

7.2. Updation of BMW data on websites

The HCFs and CBWTFs should ensure that bio-medical waste (BMW) data is uploaded on the hospital websites on a monthly basis and regularly updated to maintain transparency and public access.

7.3.Barcoding and GPS Tracking

Complete implementation of barcode systems and GPS-enabled transportation may be ensured to improve traceability of bio-medical waste from source to final disposal.

7.4.Data Reconciliation and Reporting

Periodic visits to CBWTFs by HCFs for reconciliation of waste generation data with CBWTF collection records may be undertaken to improve accuracy of annual reporting.

7.5.Training and Capacity Building

Regular training and refresher programs for healthcare workers and waste handlers may be conducted and properly documented to strengthen compliance awareness.

7.6.Internal Monitoring Committees

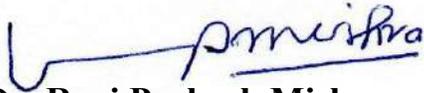
Hospitals should strengthen internal Bio-Medical Waste Management Committees and ensure regular meetings.

7.7.Coordination with CBWTF Operators

Improved coordination between hospitals and CBWTF operators be ensured for timely lifting of waste and prevention of storage beyond permissible limits.

7.8. Prevention of Unauthorized Handling using CCTV surveillance

Hospitals may remain vigilant by installing CCTV surveillance near BMW storages to prevent any engagement with unauthorized waste handlers or scrap dealers, thereby minimizing risks of leakage or diversion. Also, the BMW storages should be secured, properly locked and isolated, restricted from public access to ensure safety and security.



Dr. Ravi Prakash Mishra
Former Addl. Director,
CPCB, Bhopal



Brajesh Sharma
Regional Officer,



Prashant M. Harne
Standing Counsel
State of Madhya Pradesh



Dr. Dhrutpal Singh Baghel
Additional Director,
(Hospital Administration),
Directorate of Public Health and Medical
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J K Rajoriya
Scientist
Regional Officer,
RO, MPPCB, Bhopal



Jainendra Chandel
Chemist
Regional Officer,
RO, MPPCB, Bhopal



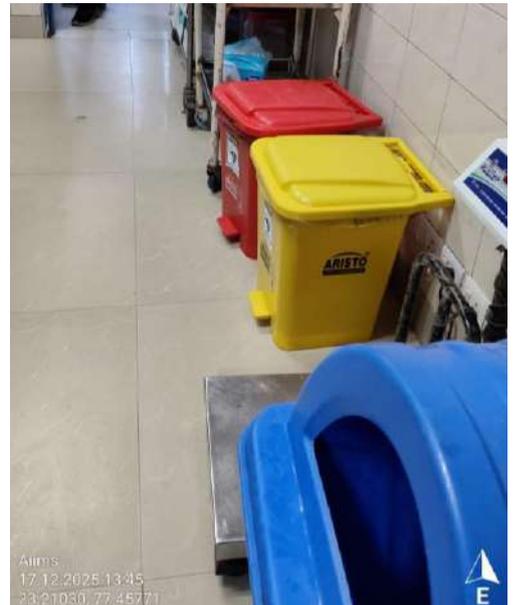
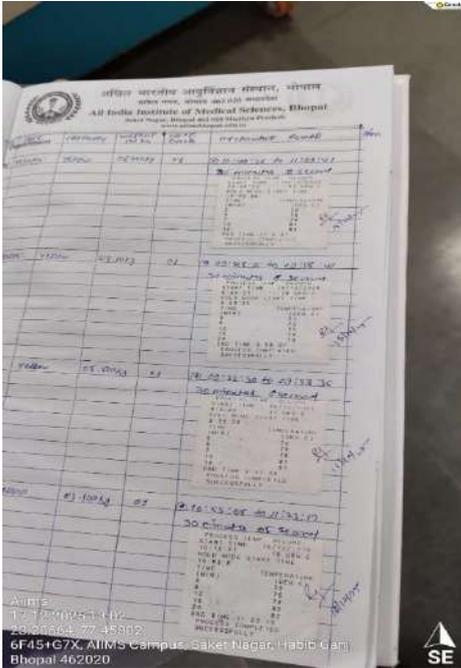
Prakamya Tiwari
AE
Regional Officer,
RO, MPPCB, Bhopal

INSPECTION PHOTOGRAPHS IN OA 134/2025

1. HAMIDIA HOSPITAL – 07.11.2025



2. All India Institute of Medical Science (AIIMS) – 17.12.2025



3. Bansal Hospital – 04.12.2025



4. Apollo Sage Hospital – 16.12.2025



Latitude: 23.177643
 Longitude: 77.442021
 Elevation: 474.87±30.00 m
 Accuracy: 43.80 m
 Time: 16-12-2025 13:36:36
 Note: Apollo Sage Hospital



Latitude: 23.177698
 Longitude: 77.442126
 Elevation: 472.77±30.00 m
 Accuracy: 18.05 m
 Time: 16-12-2025 12:49:31
 Note: Apollo Sage Hospital



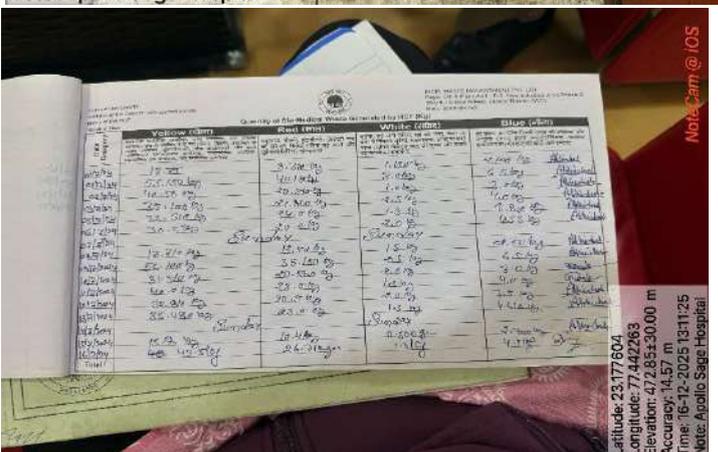
Latitude: 23.177686
 Longitude: 77.442138
 Elevation: 472.78±30.00 m
 Accuracy: 22.95 m
 Time: 16-12-2025 12:47:31
 Note: Apollo Sage Hospital



Latitude: 23.177716
 Longitude: 77.442179
 Elevation: 472.81±30.00 m
 Accuracy: 22.98 m
 Time: 16-12-2025 12:47:21
 Note: Apollo Sage Hospital

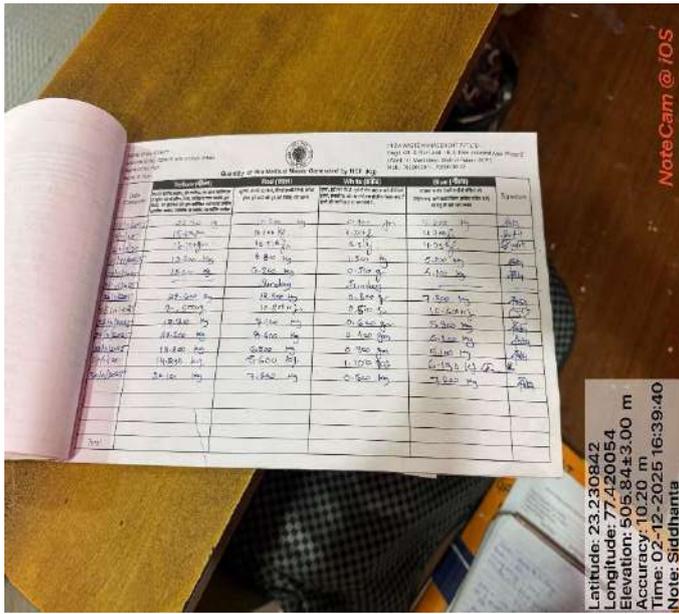


Latitude: 23.177963
 Longitude: 77.442697
 Elevation: 478.67±30.00 m
 Accuracy: 29.79 m
 Time: 16-12-2025 13:34:01
 Note: Apollo Sage Hospital



Latitude: 23.177604
 Longitude: 77.442263
 Elevation: 472.85±30.00 m
 Accuracy: 14.57 m
 Time: 16-12-2025 13:11:25
 Note: Apollo Sage Hospital

5. Siddhanta Red Cross Hospital – 02.12.2025



6. JP Hospital – 15.12.2025



8. JK Hospital – 17.12.2025

Quantity of Bio-Medical Waste Generated by HCF (kg)

Category	Yellow (HIV)	Red (HIV)	White (HIV)	Blue (HIV)	Signature
17/12/25	76.20kg	12.130kg	1.842kg	9.630kg	
18/12/25	20.720kg	12.100kg	850g	8.200kg	
19/12/25	28.720kg	12.260kg	760g	1.250kg	
20/12/25	20.210kg	12.180kg	880g	1.250kg	
21/12/25	28.200kg	20.400kg	1.700kg	1.250kg	
22/12/25	100kg	12.100kg	1.600kg	8.200kg	
23/12/25	21.100kg	12.250kg	870g	8.200kg	
24/12/25	20.120kg	11.760kg	870g	8.200kg	
25/12/25	22.800kg	12.400kg	1.400kg	8.200kg	
26/12/25	20.200kg	12.380kg	1.100kg	10.200kg	

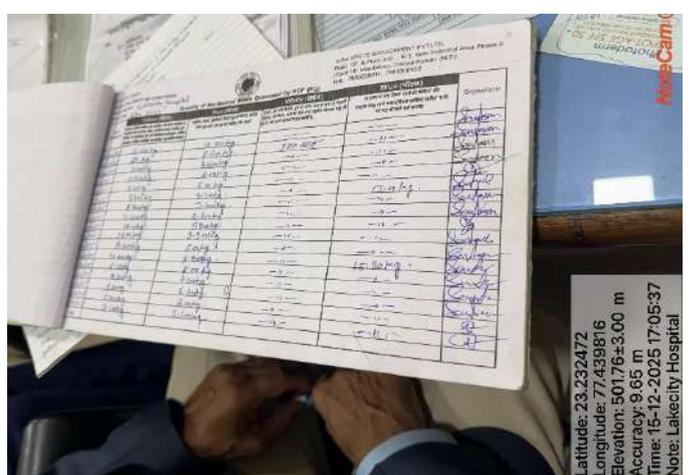
JK Hospital
17.12.2025 15:11
23.17761, 77.42895
5CGH+X7V, Kalesh Garden, Shirdipuram, Kolar Rd, Bhopal 462042



9. Zindal Hospital – 03.12.2025

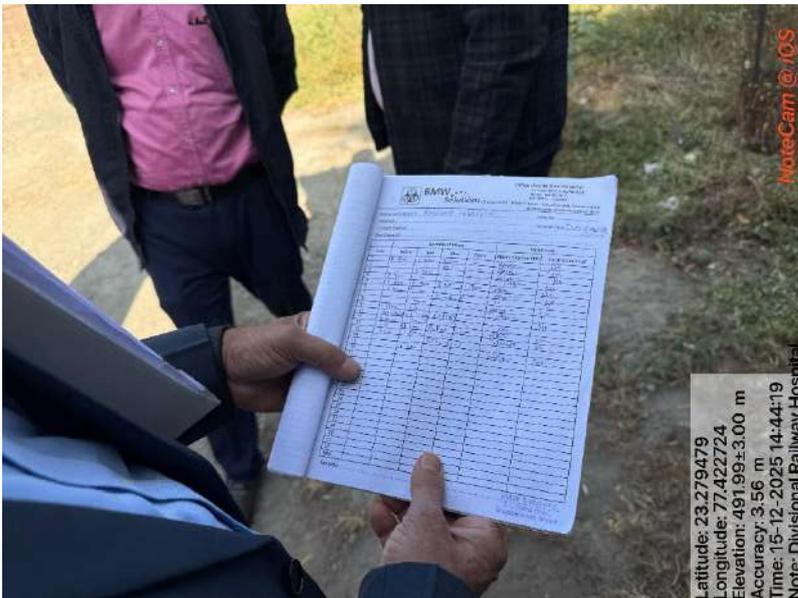


10. Lake City Hospital – 15.12.2025

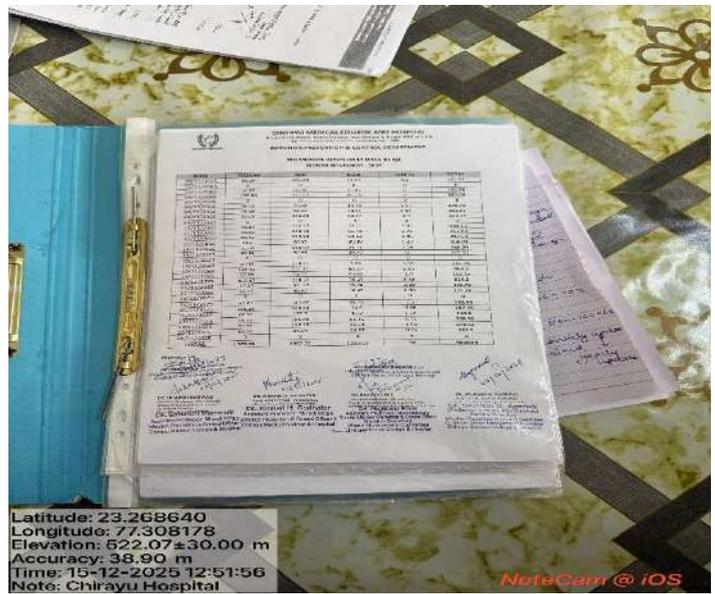




11.Divisional Railway Hospital – 15.12.2025



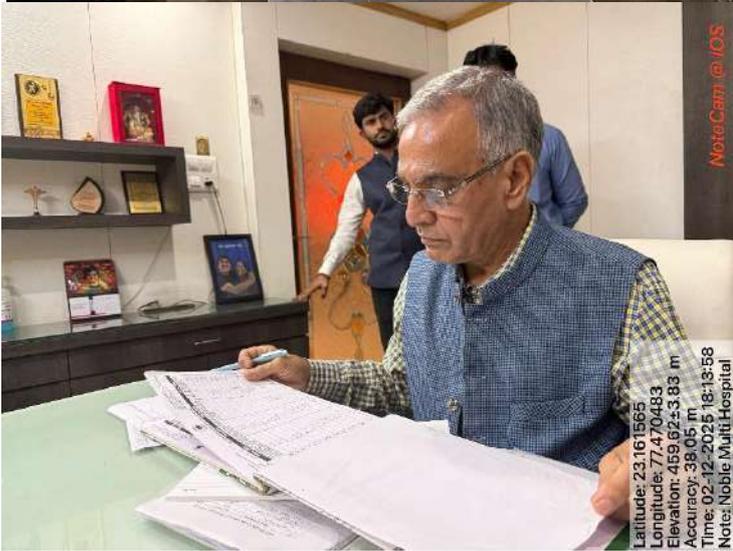
12.Chirayu Medical College & Hospital – 15.12.2025



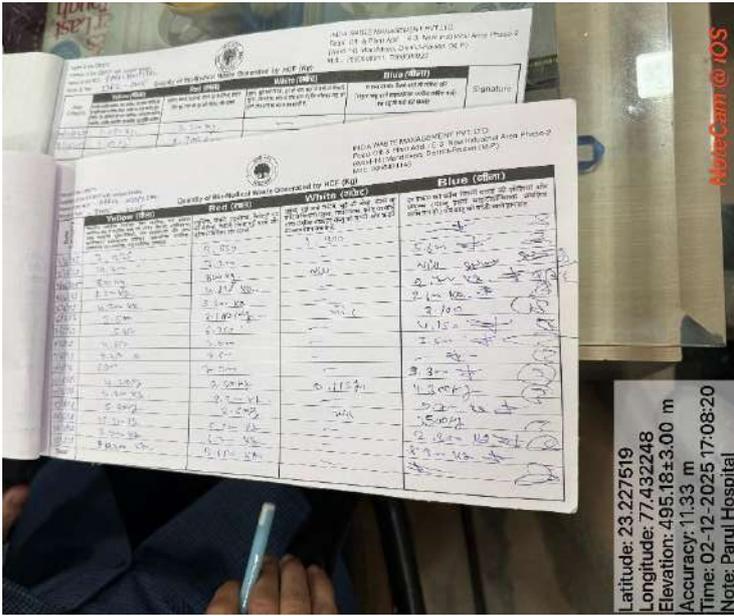
13. Peoples Hospital & College - 03.12.2025



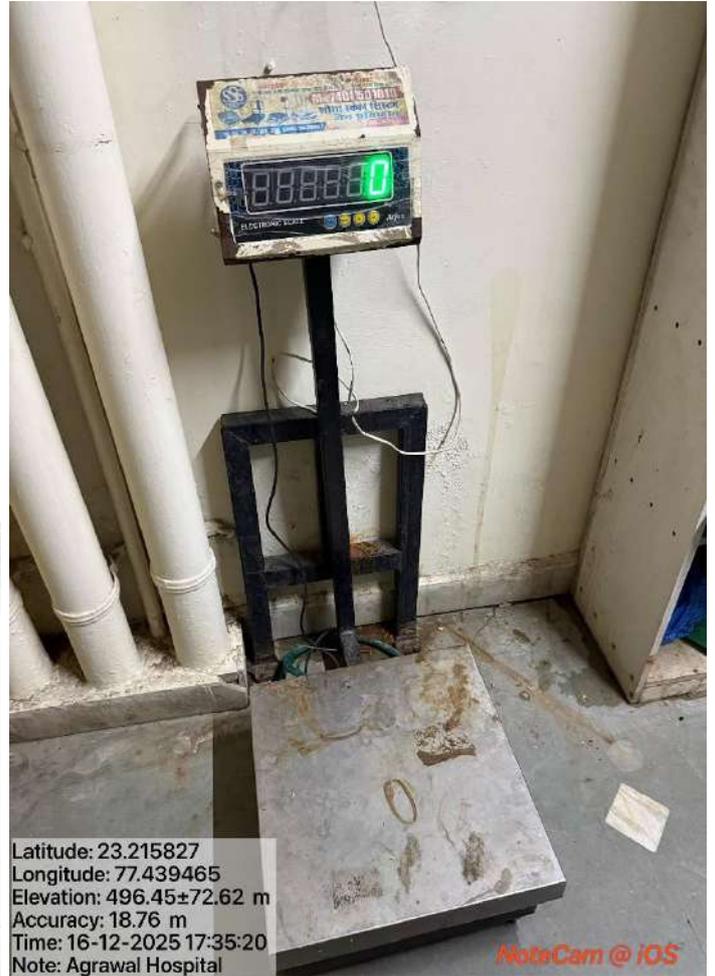
14.Noble Multispecialty Hospital – 02.12.2025



15.Parul Hospital – 02.12.2025



16.Agrawal Hospital – 16.12.2025



17.Asian Globus Hospital – 17.12.2025



18. Bhopal Fracture Hospital – 16.12.2025



Latitude: 23.212664
 Longitude: 77.439382
 Elevation: 49.148±3.00 m
 Accuracy: 11.91 m
 Time: 16-12-2025 18:03:42
 Note: Bhopal Fracture Hospital

Date (Category)	Quantity of Bio-Medical Waste Generated by HCF (kg)				Disposal
	Yellow (Risk)	Red (Risk)	White (Risk)	Sharps (Risk)	
16/12/2025	28.600 kg	11.400 kg	8.100 kg	6.100 kg	54kg
17/12/2025	18.500 kg	20.100 kg	0.700 kg	5.100 kg	54kg
20/12/2025	16.500 kg	5.100 kg	0.100 kg	5.100 kg	54kg
21/12/2025	32.100 kg	2.200 kg	0.100 kg	2.600 kg	54kg
22/12/2025	18.300 kg	8.700 kg	0.500 kg	5.100 kg	54kg
23/12/2025	11.100 kg	2.100 kg	0.100 kg	6.200 kg	54kg
24/12/2025	18.200 kg	4.200 kg	0.200 kg	5.100 kg	54kg
25/12/2025	19.100 kg	3.800 kg	0.150 kg	2.100 kg	54kg
27/12/2025	23.400 kg	6.200 kg	0.100 kg	4.800 kg	54kg
28/12/2025	15.800 kg	5.200 kg	0.100 kg	3.700 kg	54kg
Total					

Latitude: 23.212814
 Longitude: 77.439217
 Elevation: 49.117±3.00 m
 Accuracy: 24.78 m
 Time: 16-12-2025 18:05:55
 Note: Bhopal Fracture Hospital



Latitude: 23.212890
 Longitude: 77.439179
 Elevation: 492.86±44.51 m
 Accuracy: 11.18 m
 Time: 16-12-2025 18:01:52
 Note: Bhopal Fracture Hospital



Latitude: 23.212956
 Longitude: 77.439357
 Elevation: 492.83±3.00 m
 Accuracy: 21.70 m
 Time: 16-12-2025 17:56:20
 Note: Bhopal Fracture Hospital

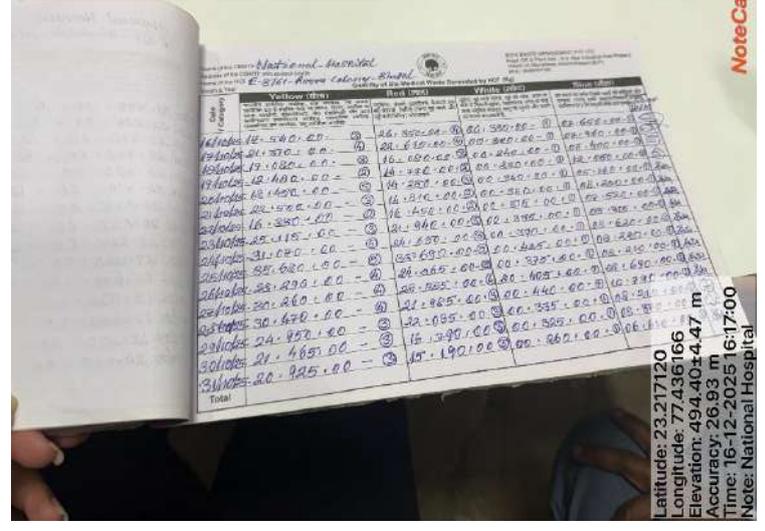


Latitude: 23.213008
 Longitude: 77.439023
 Elevation: 492.79±3.00 m
 Accuracy: 4.75 m
 Time: 16-12-2025 17:53:38
 Note: Bhopal Fracture Hospital

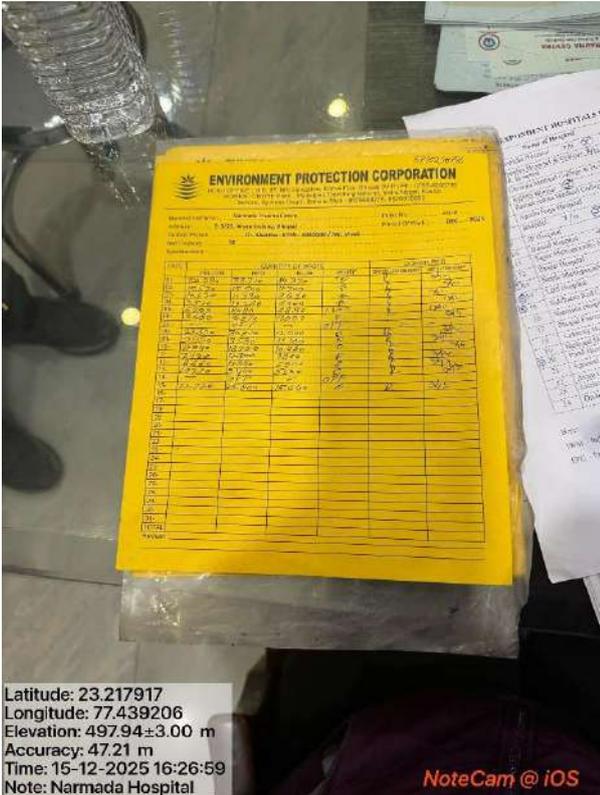


Latitude: 23.213050
 Longitude: 77.438956
 Elevation: 493.02±3.00 m
 Accuracy: 5.16 m
 Time: 16-12-2025 17:54:12
 Note: Bhopal Fracture Hospital

19. National Hospitals – 16.12.2025



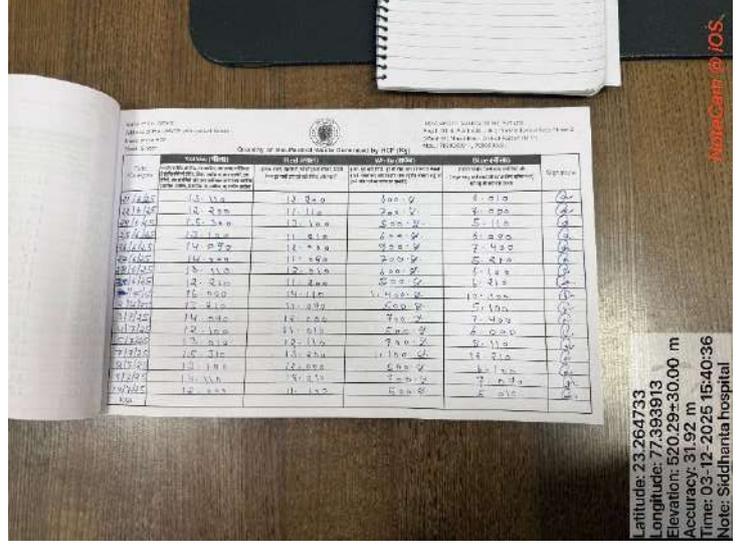
20.Narmada Trauma Centre – 15.12.2025



21.Sagar Multispecialty Hospital – 03.12.2025



22.LBS Hospital – 03.12.2025



23.Ramakrishna Medical College – 16.12.202

BMW Solutions environmental Plant
 Office: Kamla Devi Hospital
 Agency of Implementation: Rama Krishna Medical College
 Address: Durgam Cheruvu, Hyderabad, India

Date	Volume	Quantity of Waste	Waste	BMW Collection Staff	Installation Staff
17-12-2025	11.500	10.500	10.500	...	...
18-12-2025	11.500	10.500	10.500	...	...
19-12-2025	11.500	10.500	10.500	...	...
20-12-2025	11.500	10.500	10.500	...	...
21-12-2025	11.500	10.500	10.500	...	...
22-12-2025	11.500	10.500	10.500	...	...
23-12-2025	11.500	10.500	10.500	...	...
24-12-2025	11.500	10.500	10.500	...	...
25-12-2025	11.500	10.500	10.500	...	...
26-12-2025	11.500	10.500	10.500	...	...
27-12-2025	11.500	10.500	10.500	...	...
28-12-2025	11.500	10.500	10.500	...	...
29-12-2025	11.500	10.500	10.500	...	...
30-12-2025	11.500	10.500	10.500	...	...
31-12-2025	11.500	10.500	10.500	...	...
Total	365.000	330.000	330.000	...	...

Latitude: 23.131600
 Longitude: 77.408233
 Elevation: 467.69±3.00 m
 Accuracy: 24.55 m
 Time: 16-12-2025 15:03:18
 Note: Ramakrishna Hospital

Latitude: 23.130931
 Longitude: 77.408530
 Elevation: 471.52±3.00 m
 Accuracy: 33.83 m
 Time: 16-12-2025 15:07:48
 Note: Ramakrishna Hospital

Latitude: 23.131323
 Longitude: 77.408658
 Elevation: 471.84±1.93 m
 Accuracy: 16.34 m
 Time: 16-12-2025 14:50:04
 Note: Ramakrishna Hospital

Latitude: 23.131409
 Longitude: 77.408839
 Elevation: 467.69±3.00 m
 Accuracy: 58.31 m
 Time: 16-12-2025 14:46:19
 Note: Ramakrishna Hospital

Latitude: 23.131389
 Longitude: 77.408741
 Elevation: 467.89±3.00 m
 Accuracy: 48.39 m
 Time: 16-12-2025 14:46:20
 Note: Ramakrishna Hospital

Latitude: 23.131316
 Longitude: 77.408719
 Elevation: 467.69±3.00 m
 Accuracy: 20.48 m
 Time: 16-12-2025 14:48:16
 Note: Ramakrishna Hospital

24.Lifeline Hospital – 17.12.2025

Name of the CDR/17
Address of the CDR/17 with contact details
Name of the HCP
Month & Year

Quantity of Bio-Medical Waste Generated by HCP (kg)

Date	Category	Yellow (kg)	Red (kg)	White (kg)	Blue (kg)	Signature
17/12/25	1554	0.550				
18/12/25	1524	0.550				
20/12/25	0.200	0.550				
21/12/25	11.550	0.550				
22/12/25		0.550				
23/12/25	5.550	0.550				
24/12/25	3.100	0.550				
25/12/25	8.100	0.550				
26/12/25	9.550	0.550				
27/12/25	1.550	0.550				
Total						

Life Line Hospital
17.12.2025 16:16
23.20238, 77.42591



COMPUTED ASSESSMENT

Name of the Hospital - Hamidia Hospital Bhopal					
01	Number of beds	1820	%Occupancy- 80		
02	BMW storage System	Partially Satisfactory			
03	BMW segregation system	Partially Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Unsatisfactory			
06	Status of website	No			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Numbers per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	170170	21.073	9.8
07.2	Catheters	14 FR	3365	12.519	0.12
		16 FR	6790	13.055	0.24
		18 FR	11650	15.249	0.49
		20 FR	Not in use	16.535	--
07.3	Vacutainer without needle	NA	356300	6.35	6.20
07.4	Syringes	All Sizes	2293091	6.00	37.71
07.5	Saline bags	1000 ml	Not in Use	47.00	--
		500 ml	425810	19.533	22.78
		250 ml	Not in use	--	--
		100 ml	202760	15.622	8.70
		50 ml	Not in use	--	--
07.6	Urine bags with Tube	250 ml	Not in use	--	--
		350 ml	Not in use	--	--
		500 ml	Not in use	--	--
		2000 ml	28670	47.744	3.75
		4000 ml	Not in use	--	--
07.7	Surgical Gloves	Pair	586955	16.000	25.72
Computed weight per day-Red Category					115.51
CBWTF reported weight per day-Red Category					41.686
Difference (Computed-Reported) -Red Category					73.82
% leakage (73/115X100) -Red Category					63%

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)



**REGIONAL OFFICE
M.P. POLLUTION CONTROL BOARD**



E-5, Paryavaran Parisar, Arera Colony, Bhopal

Telephone:- 0755-2466392 Email: romppcb_bpl@rediffmail.com

No. 150 MPPCB/RO/BPL/2026

Dated 09/01/2026

To,

✓ The Occupier,
M/s. Hamidia Hospital
Hamidia Campus, Sultania road
Bhopal (M.P.) - 462001

Sub: For compliance of Bio Medical Waste Management Rules, 2016 Notice thereof.

**Ref: 1. Inspection of Joint Committee constituted in Hon'ble NGT Vide No. OA 134/2025 dated 25.09.2025.
2. This Office letter No 3631 dated 25.11.2025.**

In reference above subject, the hospital M/s. Hamidia Hospital was inspected on dated 07.11.2025 by the joint committee constituted by Hon'ble NGT in OA 134/2025 vide order dated 25.09.2025. In reference to the collection and disposal of bio medical waste, the information related to red category waste including IV infusion set, capital, vacutainer with needles, Syringes, Saline bags, Urine bags with tube and surgical gloves was sought by this office letter under reference. As per the information provided by the Hospital Management, the weight of red category waste is assessed by multiplying the unit weight of each items mentioned above. Also the information of red category waste is obtained from hospital which is collected by the concerned CBWTF.

In reference to above, assessment of the weight of the consumed items in a year is assessed to be 115.51 kg/day (list enclosed) whereas the red category waste actually collected by CBWTF is 41.686 kg/day. The difference in estimated weight of red category waste and actually collected red category waste shows the leakage of the collection of complete waste under red category. This is the non-compliance of the provisions of Bio Medical Waste Management Rules, 2016.

You are hereby given an opportunity of 15 days from the date of issue of this notice to submit your reply/objections (if any) pertaining to above stated non-compliance. In case no reply is received within 15 days from the date of issue of this notice, above shall be confirmed and action is also liable to be initiated against the HCF under section-15 of the Environment (Protection) Act, 1986.


Regional Officer
MP Pollution Control Board

COMPUTED ASSESSMENT

Name of the Hospital- All India Institute of Medical Sciences (AIIMS) , Bhopal					
01	Number of beds	960 (1200)		%Occupancy- 90	
02	BMW storage System	Satisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	Available. BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Numbers per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	366000	21.073	21.131
07.2	Catheters	14 FR	570	12.519	0.020
		16 FR	2400	13.055	0.086
		18 FR	15500	15.249	0.648
		20 FR	19700	16.535	0.893
07.3	Vacutainer without needle	--	438800	6.35	7.634
07.4	Syringes	All Sizes	2490867	6.00	40.956
07.5	Saline bags	1000 ml	283	47.00	0.037
		500 ml	451775	19.533	24.177
		250 ml	Nil	--	--
		100 ml	360721	15.622	15.439
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	--	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	32000	47.744	4.186
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	2427000	16.00	106.39
Computed weight per day-Red Category					221.597
CBWTF reported weight per day-Red Category					464.338
Difference (Computed-Reported) -Red Category					-242.70
% leakage (-) -Red Category					--

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

COMPUTED ASSESSMENT

Name of the Hospital- Bansal Hospital, Bhopal					
01	Number of beds	301		%Occupancy- 100	
02	BMW storage System	Satisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	Not Available. BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Numbers per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	69158	21.073	3.992
07.2	Catheters	14 FR	14	12.519	0.00048
		16 FR	125	13.055	0.0044
		18 FR	6529	15.249	0.273
		20 FR	1599	16.535	0.0724
07.3	Vacutainer without needle	--	315510	6.35	5.489
07.4	Syringes	All Sizes	551904	6.00	9.072
07.5	Saline bags	1000 ml	10523	47.00	1.355
		500 ml	138911	19.533	7.434
		250 ml	Nil	--	--
		100 ml	191254	15.622	8.186
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	--	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	11811	47.744	1.545
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	247839	16.00	10.864
Computed weight per day-Red Category					49.289
CBWTF reported weight per day-Red Category					88.127
Difference (Computed-Reported) -Red Category					-39.00
% leakage (-) -Red Category					Nil

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

COMPUTED ASSESSMENT

Name of the Hospital- Apollo Sage Hospital (Unit of S R Associates), Bhopal					
01	Number of beds	350	%Occupancy- 70		
02	BMW storage System	Not isolated (located in parking area)			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	No. BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Numbers per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	30871	21.073	1.783
07.2	Catheters	14 FR	790	12.519	0.027
		16 FR	1698	13.055	0.061
		18 FR	10986	15.249	0.459
		20 FR	2584	16.535	0.117
07.3	Vacutainer without needle	--	201300	6.35	3.502
07.4	Syringes	All Sizes	336698	6.00	5.535
07.5	Saline bags	1000 ml	3002	47.00	0.387
		500 ml	45986	19.533	2.461
		250 ml	Nil	--	--
		100 ml	63980	15.622	2.738
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	103	5.768	0.002
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	2786	47.744	0.365
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	696185	16.00	30.517
Computed weight per day-Red Category					47.954
CBWTF reported weight per day -Red Category					14.272
Difference (Computed-Reported) -Red Category					33.682
% leakage (33.682/47.954x100) -Red Category					70%

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)



**REGIONAL OFFICE
M.P. POLLUTION CONTROL BOARD**



E-5, Paryavaran Parisar, Arera Colony, Bhopal

Telephone:- 0755-2466392 Email: romppcb_bpl@rediffmail.com

No. 154 MPPCB/RO/BPL/2026

Dated 09/01/2026

To,

✓ The Occupier,
M/s. Apollo Sage Hospital,
Plot no. 98/3/2, 99, 100, 101, 102/1, 495/98, 107 & 98/3/3,
Village Bawadiya Kalan,
Bhopal (MP)

Sub: For compliance of Bio Medical Waste Management Rules, 2016 Notice thereof.

**Ref: 1. Inspection of Joint Committee constituted in Hon'ble NGT Vide No. OA 134/2025 dated 25.09.2025.
2. This Office letter No 3644 dated 25.11.2025.**

In reference above subject, the hospital M/s. Apollo Sage Hospital was inspected on dated 16.12.2025 by the joint committee constituted by Hon'ble NGT in OA 134/2025 vide order dated 25.09.2025. In reference to the collection and disposal of bio medical waste, the information related to red category waste including IV infusion set, capital, vacutainer with needles, Syringes, Saline bags, Urine bags with tube and surgical gloves was sought by this office letter under reference. As per the information provided by the Hospital Management, the weight of red category waste is assessed by multiplying the unit weight of each items mentioned above. Also the information of red category waste is obtained from hospital which is collected by the concerned CBWTF.

In reference to above, assessment of the weight of the consumed items in a year is assessed to be 47.954 kg/day (list enclosed) whereas the red category waste actually collected by CBWTF is 14.272 kg/day. The difference in estimated weight of red category waste and actually collected red category waste shows the leakage of the collection of complete waste under red category. This is the non-compliance of the provisions of Bio Medical Waste Management Rules, 2016.

You are hereby given an opportunity of 15 days from the date of issue of this notice to submit your reply/objections (if any) pertaining to above stated non-compliance. In case no reply is received within 15 days from the date of issue of this notice, above shall be confirmed and action is also liable to be initiated against the HCF under section-15 of the Environment (Protection) Act, 1986.

**Regional Officer
MP Pollution Control Board**

COMPUTED ASSESSMENT

Name of the Hospital- Siddhanta Red Cross Hospital, Bhopal					
01	Number of beds	62	%Occupancy- 95		
02	BMW storage System	Satisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Unsatisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	13119	21.073	0.365
07.2	Catheters	14 FR	Nil	12.519	--
		16 FR	57	13.055	0.002
		18 FR	820	15.249	0.034
		20 FR	2667	16.535	0.121
07.3	Vacutainer without needle	--	Not in Use	6.35	--
07.4	Syringes	All Sizes	80742	6.00	1.327
07.5	Saline bags	1000 ml	4698	47.00	0.604
		500 ml	32488	19.533	1.739
		250 ml	Nil	--	--
		100 ml	23785	15.622	1.018
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	5.768	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	2040	47.744	0.267
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	78000	16.0	3.419
Computed weight per day-Red Category					8.897
CBWTF reported weight per day -Red Category					8.103
Difference (Computed-Reported) -Red Category					0.794
% leakage (0.794/8.897x100) -Red Category					8%

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

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क्षेत्रीय कार्यालय

मध्य प्रदेश प्रदूषण नियंत्रण बोर्ड



पर्यावरण परिसर, ई-5, अरेरा कॉलोनी, भोपाल

Telephone:- 0755-2466392 Email:-romppcb_bpl@rediffmail.com

क्रमांक 3888/क्षेका/प्रनिबो/2025
प्रति,

भोपाल, दिनांक 16/12/2025

सिविल सर्जन सह मुख्य अस्पताल अधीक्षक,
जय प्रकाश चिकित्सालय,
1250, तुलसी नगर,
भोपाल (म.प्र.)।

विषय:- जैव चिकित्सा अपशिष्ट के स्रोत पर सेग्रीगेशन ना करने एवं स्टोरेज क्षेत्र के बाहर पाये जाने के संबंध में नोटिस।

संदर्भ:- दिनांक 15.12.2025 को माननीय एन.जी.टी. द्वारा प्रकरण क्रमांक 134/2025 में गठित संयुक्त समिति जॉच दल का निरीक्षण।

—00—

उपरोक्त विषयान्तर्गत लेख है कि दिनांक 15.12.2025 को माननीय राष्ट्रीय हरित अधिकरण द्वारा प्रकरण क्रमांक 134/2025 (CZ) में गठित संयुक्त समिति द्वारा आपके चिकित्सा संस्थान का निरीक्षण किया गया। निरीक्षण के दौरान बायो मेडिकल वेस्ट प्रबंधन के संबंध में निम्नानुसार कमियां पाई गई:-

1. जैव चिकित्सा अपशिष्ट स्टोरेज में वेस्ट कलर कोडिड पॉलिथिन में रखा नहीं पाया गया।
2. जैव चिकित्सा अपशिष्ट स्टोरेज क्षेत्र में खुले में रखा था।

लेख है कि उपरोक्तानुसार कमियाँ जैव चिकित्सा अपशिष्ट प्रबंधन नियम, 2016 के प्रावधानों का उल्लंघन है। जो कि पर्यावरण (संरक्षण) अधिनियम, 1986 के अंतर्गत वैधानिक कार्यवाही के दायरे में आता है एवं आपके संस्था के विरुद्ध वैधानिक कार्यवाही की जा सकती है। कृपया उपरोक्तानुसार कमियों को तत्काल सुधार कर नियमानुसार स्रोत पर उचित सेग्रीगेशन की व्यवस्था स्थापित एवं संचालित करें, जैव चिकित्सा अपशिष्ट का पृथक्करण, संग्रहण, निपटान कलर कोडिड पॉलिथिन बैग में किया जावे तथा किसी भी परिस्थिति में जैव चिकित्सा स्टोरेज क्षेत्र के बाहर न पाया जावे। इस संबंध में नियमों के अनुरूप सुधार कर की गई कार्यवाही से इस कार्यालय को 05 दिवस के भीतर अवगत करावे। अन्यथा बोर्ड पर्यावरण (संरक्षण) अधिनियम, 1986 के अंतर्गत वैधानिक कार्यवाही के लिये बाध्य होगा।

क्षेत्रीय अधिकारी

COMPUTED ASSESSMENT

Name of the Hospital- Government Jai Prakash District Hospital Tulsi Nagar Bhopal					
01	Number of beds	330	%Occupancy- 90		
02	BMW storage System	Not Satisfactory			
03	BMW segregation system	Not Satisfactory			
04	BMW weighing system	No weighing system in place			
05	Bag locking system	Unsatisfactory			
06	Status of website	No			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Numbers per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	29160	21.073	1.68
07.2	Catheters	14 FR	1900	12.519	0.0652
		16 FR	2280	13.055	0.082
		18 FR	282	15.249	0.012
		20 FR	590	16.535	0.27
07.3	Vacutainer without needle	NA	54000	6.35	0.940
07.4	Syringes	All Sizes	361085	6.00	5.936
07.5	Saline bags	1000 ml	Not in Use	47.00	--
		500 ml	33618	19.533	1.800
		250 ml	Not in Use	--	--
		100 ml	11329	15.622	0.485
		50 ml	Not in Use	--	--
07.6	Urine bags with Tube	250 ml	Not in Use	--	--
		350 ml	Not in Use	--	--
		500 ml	Not in Use	--	--
		2000 ml	800	47.744	0.105
		4000 ml	Not in Use	--	--
07.7	Surgical Gloves	Pair	63125	16.00	2.767
Computed weight per day-Red Category					14.107
CBWTF reported weight per day-Red Category					4.497
Difference (Computed-Reported) -Red Category					9.61
% leakage (9.61/14.107X100) -Red Category					68%

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)



REGIONAL OFFICE
M.P. POLLUTION CONTROL BOARD



E-5, Paryavaran Parisar, Arera Colony, Bhopal

Telephone:- 0755-2466392 Email: romppcb_bpl@rediffmail.com

No. 153 MPPCB/RO/BPL/2026

Dated 09/01/2026

To,

✓ The Occupier,
M/s. Govt JP Hospital,
1250, Tulsinagar Bhopal,
Bhopal (MP)

Sub: For compliance of Bio Medical Waste Management Rules, 2016 Notice thereof.

Ref: 1. Inspection of Joint Committee constituted in Hon'ble NGT Vide No. OA 134/2025 dated 25.09.2025.
2. This Office letter No 3648 dated 25.11.2025.

In reference above subject, the hospital M/s. Govt JP Hospital was inspected on dated 15.12.2025 by the joint committee constituted by Hon'ble NGT in OA 134/2025 vide order dated 25.09.2025. In reference to the collection and disposal of bio medical waste, the information related to red category waste including IV infusion set, capital, vacutainer with needles, Syringes, Saline bags, Urine bags with tube and surgical gloves was sought by this office letter under reference. As per the information provided by the Hospital Management, the weight of red category waste is assessed by multiplying the unit weight of each items mentioned above. Also the information of red category waste is obtained from hospital which is collected by the concerned CBWTF.

In reference to above, assessment of the weight of the consumed items in a year is assessed to be 14.107 kg/day (list enclosed) whereas the red category waste actually collected by CBWTF is 4.497 kg/day. The difference in estimated weight of red category waste and actually collected red category waste shows the leakage of the collection of complete waste under red category. This is the non-compliance of the provisions of Bio Medical Waste Management Rules, 2016.

You are hereby given an opportunity of 15 days from the date of issue of this notice to submit your reply/objections (if any) pertaining to above stated non-compliance. In case no reply is received within 15 days from the date of issue of this notice, above shall be confirmed and action is also liable to be initiated against the HCF under section-15 of the Environment (Protection) Act, 1986.

Regional Officer
MP Pollution Control Board

COMPUTED ASSESSMENT

Name of the Hospital- Bhopal Memorial Hospital & Research Centre (BMHRC) , Bhopal					
Name of BMW Manager with contact number- Dr. Devendra Singh - 9893326593					
Name of CBWTF & contact number-Environment Protection Corporation (EPC)- 9826071087					
Frequency of BMW Collection- Daily					
01	Number of beds	350	%Occupancy- 70		
02	BMW storage System	Satisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	Available. BMW data is on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Numbers per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	42955	21.073	2.48
07.2	Catheters	14 FR	1154	12.519	0.040
		16 FR	587	13.055	0.021
		18 FR	12265	15.249	0.513
		20 FR	7749	16.535	0.351
07.3	Vacutainer without needle	--	174800	6.35	3.041
07.4	Syringes	All Sizes	524570	6.00	8.623
07.5	Saline bags	1000 ml	200	47.00	0.025
		500 ml	75284	19.533	4.028
		250 ml	Nil	--	--
		100 ml	Nil	15.622	--
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	--	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	4341	47.744	0.568
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	231600	16.00	10.15
Computed weight per day-Red Category					29.84
CBWTF reported weight per day-Red Category					48.33
Difference (Computed-Reported) -Red Category					-18.14
% leakage (-)-Red Category					--

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

COMPUTED ASSESSMENT

Name of the Hospital- L. N. Medical College & J K Hospital, Bhopal					
01	Number of beds	1200	%Occupancy- 100		
02	BMW storage System	Unsatisfactory			
03	BMW segregation system	Partially Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	Not Available. No data on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Numbers per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	255600	21.073	14.75
07.2	Catheters	14 FR	80600	14.00	3.091
		16 FR			
		18 FR			
		20 FR			
07.3	Vacutainer without needle	--	Nil	6.35	--
07.4	Syringes	All Sizes	558400	6.00	9.179
07.5	Saline bags	1000 ml	76	47.00	0.0097
		500 ml	98280	19.533	5.259
		250 ml	Nil	--	--
		100 ml	88680	15.622	3.796
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	--	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	67200	47.744	8.790
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	Nil	16.0	--
Computed weight per day-Red Category					44.875
CBWTF reported weight per day-Red Category					15.117
Difference (Computed-Reported) -Red Category					29.758
% leakage (29.758/44.875X100) -Red Category					66%

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)



**REGIONAL OFFICE
M.P. POLLUTION CONTROL BOARD**



E-5, Paryavaran Parisar, Arera Colony, Bhopal

Telephone:- 0755-2466392 Email: romppcb_bpl@rediffmail.com

No. 156 MPPCB/RO/BPL/2026

Dated 09/01/2026

To,

✓
The Occupier,
M/s. L.N. Medical College & J.K. Hospital
(H.K.Kalchuri Education Trust)
J.K. Town, Kolar Road,
Bhopal (M.P.) - 462042

Sub: For compliance of Bio Medical Waste Management Rules, 2016 Notice thereof.

Ref: 1. Inspection of Joint Committee constituted in Hon'ble NGT Vide No. OA 134/2025 dated 25.09.2025.
2. This Office letter No 3635 dated 25.11.2025.

In reference above subject, the hospital M/s. L.N. Medical College & J.K. Hospital was inspected on dated 17.12.2025 by the joint committee constituted by Hon'ble NGT in OA 134/2025 vide order dated 25.09.2025. In reference to the collection and disposal of bio medical waste, the information related to red category waste including IV infusion set, capital, vacutainer with needles, Syringes, Saline bags, Urine bags with tube and surgical gloves was sought by this office letter under reference. As per the information provided by the Hospital Management, the weight of red category waste is assessed by multiplying the unit weight of each items mentioned above. Also the information of red category waste is obtained from hospital which is collected by the concerned CBWTF.

In reference to above, assessment of the weight of the consumed items in a year is assessed to be 44.875 kg/day (list enclosed) whereas the red category waste actually collected by CBWTF is 15.117 kg/day. The difference in estimated weight of red category waste and actually collected red category waste shows the leakage of the collection of complete waste under red category. This is the non-compliance of the provisions of Bio Medical Waste Management Rules, 2016.

You are hereby given an opportunity of 15 days from the date of issue of this notice to submit your reply/objections (if any) pertaining to above stated non-compliance. In case no reply is received within 15 days from the date of issue of this notice, above shall be confirmed and action is also liable to be initiated against the HCF under section-15 of the Environment (Protection) Act, 1986.

**Regional Officer
MP Pollution Control Board**



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क्षेत्रीय कार्यालय

मध्य प्रदेश प्रदूषण नियंत्रण बोर्ड



पर्यावरण परिसर, ई-5, अरेरा कॉलोनी, भोपाल

Telephone:- 0755-2466392 Email:-romppcb_bpl@rediffmail.com

क्रमांक 3775/क्षेका/प्रनिबो/2025

भोपाल, दिनांक

5/12 /2025

प्रति,

अधिष्ठाता
जिंदल हास्पिटल
प्लॉट नंबर-1, अयोध्या बायपास रोड़
दामखेड़ा, भोपाल (म.प्र.)।

विषय:- जैव चिकित्सा अपशिष्ट के स्रोत पर सेग्रीगेशन ना करने एवं स्टोरेज क्षेत्र के बाहर पाये जाने के संबंध में नोटिस।

—00—

उपरोक्त विषयान्तर्गत लेख है कि दिनांक 03.12.2025 को माननीय राष्ट्रीय हरित अधिकरण द्वारा प्रकरण क्रमांक 134/2025 (CZ) में गठित सयुंक्त समिति द्वारा आपके चिकित्सा संस्थान का निरीक्षण किया गया। निरीक्षण के दौरान बायो मेडिकल वेस्ट प्रबंधन के संबंध में निम्नानुसार कमियां पाई गई:-

1. जैव चिकित्सा अपशिष्ट का स्रोत (Source) सेग्रीगेशन नहीं पाया गया।
2. जैव चिकित्सा अपशिष्ट स्टोरेज क्षेत्र से बाहर रखा पाया गया।

लेख है कि जैव चिकित्सा अपशिष्ट प्रबंधन नियम, 2016 के प्रावधानों का उल्लंघन है, जो कि पर्यावरण (संरक्षण) अधिनियम 1986 के अंतर्गत वैधानिक कार्यवाही के दायरे में आता है एवं आपके संस्था के विरुद्ध वैधानिक कार्यवाही की जा सकती है। कृपया उपरोक्तानुसार कमियों को तत्काल सुधार कर नियमानुसार स्रोत पर उचित सेग्रीगेशन की व्यवस्था स्थापित एवं संचालित करें तथा किसी भी परिस्थिति में जैव चिकित्सा स्टोरेज शेड के बाहर एकत्रित ना किया जावें। इस संबंध में नियमों के अनुरूप सुधार कर की गई कार्यवाही से इस कार्यालय को 07 दिवस के भीतर अवगत करावें। अन्यथा बोर्ड पर्यावरण (संरक्षण) अधिनियम 1986 के अंतर्गत वैधानिक कार्यवाही के लिये बाध्य होगा।

o/c

क्षेत्रीय अधिकारी

COMPUTED ASSESSMENT

Name of the Hospital- Zindal Hospital, Bhopal					
01	Number of beds	110	%Occupancy- 45		
02	BMW storage System	No Storage System			
03	BMW segregation system	No Segregation			
04	BMW weighing system	No segregation			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	No. BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	5599	21.073	0.323
07.2	Catheters	14 FR	462	12.519	0.016
		16 FR	248	13.055	0.009
		18 FR	--	15.249	--
		20 FR	--	16.535	--
07.3	Vacutainer without needle	--	1780	6.35	0.031
07.4	Syringes	All Sizes	20974	6.00	0.345
07.5	Saline bags	1000 ml	89	47.00	0.012
		500 ml	23616	19.533	1.264
		250 ml	Nil	--	--
		100 ml	24702	15.622	1.057
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml		5.768	
		350 ml		--	--
		500 ml		--	--
		2000 ml	794	47.744	0.104
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	5010	16.00	0.22
Computed weight per day-Red Category					3.357
CBWTF reported weight per day -Red Category					2.57
Difference (Computed-Reported) -Red Category					1.00
% leakage (1.00/3.357x100) -Red Category					30%

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)



**REGIONAL OFFICE
M.P. POLLUTION CONTROL BOARD**



E-5, Paryavaran Parisar, Arera Colony, Bhopal

Telephone:- 0755-2466392 Email: romppcb_bpl@rediffmail.com

No. 151 MPPCB/RO/BPL/2026

Dated 09/01/2026

To,

✓ The Occupier,
Zindal Hospital,
Plot No. 01, Ayodhya Bye Pass Road,
Damkheda, Bhopal (MP)

Sub: For compliance of Bio Medical Waste Management Rules, 2016 Notice thereof.

**Ref: 1. Inspection of Joint Committee constituted in Hon'ble NGT Vide No. OA 134/2025 dated 25.09.2025.
2. This Office letter No 3654 dated 25.11.2025.**

In reference above subject, the hospital M/s Zindal Hospital was inspected on dated 03.12.2025 by the joint committee constituted by Hon'ble NGT in OA 134/2025 vide order dated 25.09.2025. In reference to the collection and disposal of bio medical waste, the information related to red category waste including IV infusion set, capital, vacutainer with needles, Syringes, Saline bags, Urine bags with tube and surgical gloves was sought by this office letter under reference. As per the information provided by the Hospital Management, the weight of red category waste is assessed by multiplying the unit weight of each items mentioned above. Also the information of red category waste is obtained from hospital which is collected by the concerned CBWTF.

In reference to above, assessment of the weight of the consumed items in a year is assessed to be 3.357 kg/day (list enclosed) whereas the red category waste actually collected by CBWTF is 2.57 kg/day. The difference in estimated weight of red category waste and actually collected red category waste shows the leakage of the collection of complete waste under red category. This is the non-compliance of the provisions of Bio Medical Waste Management Rules, 2016.

You are hereby given an opportunity of 15 days from the date of issue of this notice to submit your reply/objections (if any) pertaining to above stated non-compliance. In case no reply is received within 15 days from the date of issue of this notice, above shall be confirmed and action is also liable to be initiated against the HCF under section-15 of the Environment (Protection) Act, 1986.


Regional Officer
MP Pollution Control Board

COMPUTED ASSESSMENT

Name of the Hospital- Lake City Institute of Surgical Sciences Hospital, Bhopal					
01	Number of beds	47	%Occupancy- 50		
02	BMW storage System	Not Satisfactory (Not isolated)			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Not Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	1200	21.073	0.070
07.2	Catheters	14 FR	120	12.519	0.365
		16 FR	Nil	13.055	
		18 FR	10	15.249	Negligible
		20 FR	Nil	16.535	--
07.3	Vacutainer without needle	--	Nil	6.35	--
07.4	Syringes	All Sizes	10000	6.00	0.164
07.5	Saline bags	1000 ml	--	47.00	
		500 ml	2000	19.533	0.365
		250 ml	Nil	--	--
		100 ml	1000	15.622	0.043
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	5.768	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	260	47.744	0.034
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	12000	16.00	0.526
Computed weight per day-Red Category					1.567
CBWTF reported weight per day -Red Category					4.044
Difference (Computed-Reported) -Red Category					NA
% leakage (/x100) -Red Category					NA

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

COMPUTED ASSESSMENT

Name of the Hospital- Divisional Railway Hospital, Bhopal					
01	Number of beds	60	%Occupancy- 35		
02	BMW storage System	Satisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	No weighing facility			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	19000	21.073	1.09
07.2	Catheters	14 FR	150	12.519	0.006
		16 FR	Nil	13.055	
		18 FR	Nil	15.249	
		20 FR	Nil	16.535	
07.3	Vacutainer without needle	--	8050	6.35	0.1400
07.4	Syringes	All Sizes	38000	6.00	0.625
07.5	Saline bags	1000 ml	Nil	47.00	
		500 ml	18000	19.533	0.963
		250 ml	Nil	--	--
		100 ml	4350	15.622	0.186
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	5.768	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	160	47.744	0.021
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	18000	16.00	0.789
Computed weight per day-Red Category					3.82
CBWTF reported weight per day -Red Category					0.72
Difference (Computed-Reported) -Red Category					3.1
% leakage (3.1/3.82x100) -Red Category					81%

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)



**REGIONAL OFFICE
M.P. POLLUTION CONTROL BOARD**



E-5, Paryavaran Parisar, Arera Colony, Bhopal

Telephone:- 0755-2466392 Email: romppcb_bpl@rediffmail.com

No. 158 MPPCB/RO/BPL/2026

Dated 09/01/2026

To,

✓ Director,
Divisional Railway Hospital
Coach Factory, Nishatpura
Bhopal (MP)

Sub: For compliance of Bio Medical Waste Management Rules, 2016 Notice thereof.

**Ref: 1. Inspection of Joint Committee constituted in Hon'ble NGT Vide No. OA 134/2025 dated: 25.09.2025.
2. This Office letter No 3678 dated 25.11.2025.**

In reference above subject, the hospital M/s Divisional Railway Hospital was inspected on dated 15.12.2025 by the joint committee constituted by Hon'ble NGT in OA 134/2025 vide order dated 25.09.2025. In reference to the collection and disposal of bio medical waste, the information related to red category waste including IV infusion set, capital, vacutainer with needles, Syringes, Saline bags, Urine bags with tube and surgical gloves was sought by this office letter under reference. As per the information provided by the Hospital Management, the weight of red category waste is assessed by multiplying the unit weight of each items mentioned above. Also the information of red category waste is obtained from hospital which is collected by the concerned CBWTF.

In reference to above, assessment of the weight of the consumed items in a year is assessed to be 3.82 kg/day (list enclosed) whereas the red category waste actually collected by CBWTF is 0.72 kg/day. The difference in estimated weight of red category waste and actually collected red category waste shows the leakage of the collection of complete waste under red category. This is the non-compliance of the provisions of Bio Medical Waste Management Rules, 2016.

You are hereby given an opportunity of 15 days from the date of issue of this notice to submit your reply/objections (if any) pertaining to above stated non-compliance. In case no reply is received within 15 days from the date of issue of this notice, above shall be confirmed and action is also liable to be initiated against the HCF under section-15 of the Environment (Protection) Act, 1986.

**Regional Officer
MP Pollution Control Board**

COMPUTED ASSESSMENT

Name of the Hospital- Chirayu Medical College and Hospital, Bhopal					
01	Number of beds	1200	%Occupancy- 66		
02	BMW storage System	Satisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	Available with data on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Numbers per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	72548	21.073	4.20
07.2	Catheters	14 FR	545	12.519	0.019
		16 FR	1274	13.055	0.046
		18 FR	13209	15.249	0.365
		20 FR	3041	16.535	0.138
07.3	Vacutainer without needle	--	314200	6.35	5.466
07.4	Syringes	All Sizes	1214044	6.00	19.957
07.5	Saline bags	1000 ml	Nil	47.00	--
		500 ml	199331	19.533	10.660
		250 ml	Nil	--	--
		100 ml	213900	15.622	09.15
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	4714	13.7	0.176
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	200	47.744	0.026
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	268119	16.0	11.75
Computed weight per day-Red Category					62.56
CBWTF reported weight per day-Red Category					60.850
Difference (Computed-Reported) -Red Category					01.54
% leakage (42.809/103.658X100) -Red Category					---

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

COMPUTED ASSESSMENT

Name of the Hospital- Peoples Hospital & College, Bhopal					
01	Number of beds	1500	%Occupancy- 50		
02	BMW storage System	Satisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	No			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Numbers per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	58296	21.073	3.366
07.2	Catheters	14 FR	872	12.519	0.030
		16 FR	6024	13.055	0.215
		18 FR	2626	15.249	0.110
		20 FR	20	16.535	negligible
07.3	Vacutainer without needle	--	458400	6.35	7.975
07.4	Syringes	All Sizes	122045	6.00	2.007
07.5	Saline bags	1000 ml	31725	47.00	4.085
		500 ml	309315	19.533	16.553
		250 ml	Nil	--	--
		100 ml	303306	15.622	12.981
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	--	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	7214	47.744	0.943
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	810357	16.00	35.522
Computed weight per day-Red Category					83.787
CBWTF reported weight per day-Red Category					41.00
Difference (Computed-Reported) -Red Category					42.787
% leakage (42.787/83.787x100)-Red Category					51%

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)



**REGIONAL OFFICE
M.P. POLLUTION CONTROL BOARD**



E-5, Paryavaran Parisar, Arera Colony, Bhopal

Telephone:- 0755-2466392 Email: romppcb_bpl@rediffmail.com

No. 157 MPPCB/RO/BPL/2026

Dated 05/01/2026

To,

✓ The Occupier,
M/s. Peoples College of Medical Sciences & Research Centre, Bhopal,
Bhanpur Bypass Road,
Bhopal (M.P.) - 462010

Sub: For compliance of Bio Medical Waste Management Rules, 2016 Notice thereof.

**Ref: 1. Inspection of Joint Committee constituted in Hon'ble NGT Vide No. OA 134/2025 dated 25.09.2025.
2. This Office letter No 3633 dated 25.11.2025.**

In reference above subject, the hospital M/s. Peoples College of Medical Sciences & Research Centre, Bhopal was inspected on dated 03.12.2025 by the joint committee constituted by Hon'ble NGT in OA 134/2025 vide order dated 25.09.2025. In reference to the collection and disposal of bio medical waste, the information related to red category waste including IV infusion set, capital, vacutainer with needles, Syringes, Saline bags, Urine bags with tube and surgical gloves was sought by this office letter under reference. As per the information provided by the Hospital Management, the weight of red category waste is assessed by multiplying the unit weight of each items mentioned above. Also the information of red category waste is obtained from hospital which is collected by the concerned CBWTF.

In reference to above, assessment of the weight of the consumed items in a year is assessed to be 83.787 kg/day (list enclosed) whereas the red category waste actually collected by CBWTF is 41 kg/day. The difference in estimated weight of red category waste and actually collected red category waste shows the leakage of the collection of complete waste under red category. This is the non-compliance of the provisions of Bio Medical Waste Management Rules, 2016.

You are hereby given an opportunity of 15 days from the date of issue of this notice to submit your reply/objections (if any) pertaining to above stated non-compliance. In case no reply is received within 15 days from the date of issue of this notice, above shall be confirmed and action is also liable to be initiated against the HCF under section-15 of the Environment (Protection) Act, 1986.

**Regional Officer
MP Pollution Control Board**

COMPUTED ASSESSMENT

Name of the Hospital- Noble Multispecialty Hospital, Bhopal					
01	Number of beds	110	%Occupancy- 70		
02	BMW storage System	Satisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	No. BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	15898	21.073	0.918
07.2	Catheters	14 FR	32	12.519	0.001
		16 FR	104	13.055	0.004
		18 FR	4257	15.249	0.178
		20 FR	481	16.535	0.022
07.3	Vacutainer without needle	--	99200	6.35	1.726
07.4	Syringes	All Sizes	114357	6.00	1.880
07.5	Saline bags	1000 ml	2708	47.00	0.349
		500 ml	33749	19.533	1.806
		250 ml	Nil	--	--
		100 ml	54520	15.622	2.333
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	5.768	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	1711	47.744	0.224
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	207221	16.00	9.083
Computed weight per day-Red Category					18.524
CBWTF reported weight per day -Red Category					22.224
Difference (Computed-Reported) -Red Category					-3.7
% leakage (/x100) -Red Category					--

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

COMPUTED ASSESSMENT

Name of the Hospital- Parul Hospital, Bhopal					
01	Number of beds	28	%Occupancy- 50		
02	BMW storage System	Unsatisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	2537	21.073	0.165
07.2	Catheters	14 FR	00	12.519	--
		16 FR	04	13.055	0.0002
		18 FR	171	15.249	0.0072
		20 FR	101	16.535	0.0045
07.3	Vacutainer without needle	--	Nil	6.35	--
07.4	Syringes	All Sizes	8920	6.00	0.365
07.5	Saline bags	1000 ml	73	47.00	0.0094
		500 ml	10566	19.533	0.565
		250 ml	Nil	--	--
		100 ml	4373	15.622	0.365
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	5.768	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	354	47.744	0.046
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	2029	16.00	0.088
Computed weight per day-Red Category					1.63
CBWTF reported weight per day -Red Category					1.566
Difference (Computed-Reported) -Red Category					Negligible
% leakage (/x100) -Red Category					Negligible

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

COMPUTED ASSESSMENT

Name of the Hospital- Agrawal Hospital, Bhopal					
01	Number of beds	26	%Occupancy- 70		
02	BMW storage System	Unsatisfactory			
03	BMW segregation system	Unsatisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	3950	21.073	0.228
07.2	Catheters	14 FR	09	12.519	0.0003
		16 FR	186	13.055	0.007
		18 FR	281	15.249	0.365
		20 FR	Nil	16.535	
07.3	Vacutainer without needle	--	191	6.35	0.003
07.4	Syringes	All Sizes	26132	6.00	0.430
07.5	Saline bags	1000 ml	17	47.00	0.0022
		500 ml	9865	19.533	0.528
		250 ml	Nil	--	--
		100 ml	23804	15.622	1.019
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	5.768	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	485	47.744	0.063
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	42584	16.00	1.866
Computed weight per day-Red Category					4.512
CBWTF reported weight per day -Red Category					4.836
Difference (Computed-Reported) -Red Category					Negligible
% leakage (/x100) -Red Category					Negligible

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

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क्षेत्रीय कार्यालय
मध्य प्रदेश प्रदूषण नियंत्रण बोर्ड



पर्यावरण परिसर, ई-5, अरेरा कॉलोनी, भोपाल

Telephone:- 0755-2466392 Email:-romppcb_bpl@rediffmail.com

क्रमांक 3914 / क्षेत्रा / प्रनिबो / 2025
प्रति,

भोपाल, दिनांक 19 / 12 / 2025

अधिष्ठाता

एशियन ग्लोबस लीवर एण्ड गेस्ट्रोनोलाजी सेन्टर,
ई-05/24, अरेरा पेट्रोल पंप,
अरेरा कॉलोनी,
भोपाल (म.प्र.)।

विषय:- जैव चिकित्सा अपशिष्ट के स्रोत पर सेग्रीगेशन ना करने एवं स्टोरेज क्षेत्र को सुरक्षित करने के संबंध में नोटिस।

संदर्भ:- दिनांक 17.12.2025 को माननीय एन.जी.टी. द्वारा प्रकरण क्रमांक 134/2025 में गठित संयुक्त समिति जाँच दल का निरीक्षण।

—00—

उपरोक्त विषयान्तर्गत लेख है कि दिनांक 17.12.2025 को माननीय राष्ट्रीय हरित अधिकरण द्वारा प्रकरण क्रमांक 134/2025 (CZ) में गठित संयुक्त समिति द्वारा आपके चिकित्सा संस्थान का निरीक्षण किया गया। निरीक्षण के दौरान बायो मेडिकल वेस्ट प्रबंधन के संबंध में निम्नानुसार कमियां पाई गई:-

1. जैव चिकित्सा अपशिष्ट का स्रोत (Source) सेग्रीगेशन नहीं पाया गया।
2. जैव चिकित्सा अपशिष्ट स्टोरेज क्षेत्र सुरक्षित एवं संरक्षित नहीं पाया गया।

लेख है कि जैव चिकित्सा अपशिष्ट प्रबंधन नियम, 2016 के प्रावधानों का उल्लंघन है, जो कि पर्यावरण (संरक्षण) अधिनियम 1986 के अंतर्गत वैधानिक कार्यवाही के दायरे में आता है एवं आपके संस्था के विरुद्ध वैधानिक कार्यवाही की जा सकती है। कृपया उपरोक्तानुसार कमियों को तत्काल सुधार कर नियमानुसार स्रोत पर उचित सेग्रीगेशन की व्यवस्था स्थापित एवं संचालित करें तथा जैव चिकित्सा स्टोरेज क्षेत्र को सुरक्षित करने हेतु ताला-चाबी का उपयोग किया जावे। इस संबंध में नियमों के अनुरूप सुधार कर की गई कार्यवाही से इस कार्यालय को 05 दिवस के भीतर अवगत करावे। अन्यथा बोर्ड पर्यावरण (संरक्षण) अधिनियम 1986 के अंतर्गत वैधानिक कार्यवाही के लिये बाध्य होगा।

o/c

क्षेत्रीय अधिकारी

COMPUTED ASSESSMENT

Name of the Hospital- Asian Globus Liver & Gastroenterology Hospital, Bhopal					
01	Number of beds	25	%Occupancy- 80		
02	BMW storage System	Not satisfactory			
03	BMW segregation system	Not Satisfactory			
04	BMW weighing system	No weighing			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	1700	21.073	0.098
07.2	Catheters	14 FR	05	12.519	Negligible
		16 FR	12	13.055	Negligible
		18 FR	155	15.249	0.0065
		20 FR	Nil	16.535	--
07.3	Vacutainer without needle	--	2500	6.35	0.434
07.4	Syringes	All Sizes	1240	6.00	0.020
07.5	Saline bags	1000 ml	Nil	47.00	--
		500 ml	4385	19.533	0.365
		250 ml	Nil	--	--
		100 ml	8357	15.622	0.358
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	5.768	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	413	47.744	0.054
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	Nil	16.00	--
Computed weight per day-Red Category					1.3355
CBWTF reported weight per day -Red Category					0.971
Difference (Computed-Reported) -Red Category					Negligible
% leakage (/x100) -Red Category					Negligible

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

COMPUTED ASSESSMENT

Name of the Hospital- Bhopal Fracture Hospital, Bhopal					
01	Number of beds	48	%Occupancy- 35		
02	BMW storage System	Unsatisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	862	21.073	0.365
07.2	Catheters	14 FR	--	12.519	--
		16 FR	04	13.055	0.00014
		18 FR	55	15.249	0.0023
		20 FR	55	16.535	0.0024
07.3	Vacutainer without needle	--	Nil	6.35	--
07.4	Syringes	All Sizes	5280	6.00	0.0868
07.5	Saline bags	1000 ml	396	47.00	0.051
		500 ml	2430	19.533	0.130
		250 ml	Nil	--	--
		100 ml	7257	15.622	0.311
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	5.768	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	191	47.744	0.025
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	Nil	21.290	--
Computed weight per day-Red Category					0.660
CBWTF reported weight per day -Red Category					9.481
Difference (Computed-Reported) -Red Category					-8.820
% leakage (/x100) -Red Category					

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

COMPUTED ASSESSMENT

Name of the Hospital- National Hospital, Bhopal					
01	Number of beds	46	%Occupancy- 80		
02	BMW storage System	Satisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	11491	21.073	0.663
07.2	Catheters	14 FR	797	12.519	0.027
		16 FR	33	13.055	0.002
		18 FR	67	15.249	0.003
		20 FR	Nil	16.535	--
07.3	Vacutainer without needle	--	Nil	6.35	--
07.4	Syringes	All Sizes	107294	6.00	1.76
07.5	Saline bags	1000 ml	919	47.00	0.118
		500 ml	29380	19.533	1.572
		250 ml	Nil	--	--
		100 ml	24430	15.622	0.004
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	5.768	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	1333	47.744	0.174
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	50015	16.00	2.19
Computed weight per day-Red Category					6.513
CBWTF reported weight per day -Red Category					16.936
Difference (Computed-Reported) -Red Category					--
% leakage (/x100) -Red Category					--

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

COMPUTED ASSESSMENT

Name of the Hospital- Narmada Hospital, Bhopal					
01	Number of beds	50	%Occupancy-55		
02	BMW storage System	Satisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Unsatisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	6972	21.073	0.403
07.2	Catheters	14 FR	Nil	12.519	--
		16 FR	799	13.055	0.033
		18 FR		15.249	
		20 FR	Nil	16.535	--
07.3	Vacutainer without needle	--	9500	6.35	0.166
07.4	Syringes	All Sizes	29381	6.00	0.483
07.5	Saline bags	1000 ml	Nil	47.00	--
		500 ml	22584	19.533	1.208
		250 ml	Nil	--	--
		100 ml	36025	15.622	1.541
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	5.768	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	985	47.744	0.129
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	78881	16.00	3.457
Computed weight per day-Red Category					7.421
CBWTF reported weight per day -Red Category					1.19
Difference (Computed-Reported) -Red Category					6.302
% leakage (6.302/7.421x100) -Red Category					84%

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)



**REGIONAL OFFICE
M.P. POLLUTION CONTROL BOARD**



E-5, Paryavaran Parisar, Arera Colony, Bhopal

Telephone:- 0755-2466392 Email: romppcb_bpl@rediffmail.com

No. 159 MPPCB/RO/BPL/2026

Dated 09/01/2026

To,

✓ The Occupier,
Narmada Trauma Centre Pvt Ltd,
E-3/23, Arera Colony,
Bhopal (MP)

Sub: For compliance of Bio Medical Waste Management Rules, 2016 Notice thereof.

**Ref: 1. Inspection of Joint Committee constituted in Hon'ble NGT Vide No. OA 134/2025 dated 25.09.2025.
2. This Office letter No 3662 dated 25.11.2025.**

In reference above subject, the hospital M/s Narmada Trauma Centre Pvt Ltd was inspected on dated 15.12.2025 by the joint committee constituted by Hon'ble NGT in OA 134/2025 vide order dated 25.09.2025. In reference to the collection and disposal of bio medical waste, the information related to red category waste including IV infusion set, capital, vacutainer with needles, Syringes, Saline bags, Urine bags with tube and surgical gloves was sought by this office letter under reference. As per the information provided by the Hospital Management, the weight of red category waste is assessed by multiplying the unit weight of each items mentioned above. Also the information of red category waste is obtained from hospital which is collected by the concerned CBWTF.

In reference to above, assessment of the weight of the consumed items in a year is assessed to be 7.421 kg/day (list enclosed) whereas the red category waste actually collected by CBWTF is 1.19 kg/day. The difference in estimated weight of red category waste and actually collected red category waste shows the leakage of the collection of complete waste under red category. This is the non-compliance of the provisions of Bio Medical Waste Management Rules, 2016.

You are hereby given an opportunity of 15 days from the date of issue of this notice to submit your reply/objections (if any) pertaining to above stated non-compliance. In case no reply is received within 15 days from the date of issue of this notice, above shall be confirmed and action is also liable to be initiated against the HCF under section-15 of the Environment (Protection) Act, 1986.

**Regional Officer
MP Pollution Control Board**

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COMPUTED ASSESSMENT

Name of the Hospital- Sagar Multispecialty Hospital, Bhopal					
01	Number of beds	300		%Occupancy- 40	
02	BMW storage System	Satisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	No. BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	12006	21.073	0.693
07.2	Catheters	14 FR	1000	12.519	0.034
		16 FR	50000	13.055	1.788
		18 FR	60000	15.249	2.501
		20 FR	60000	16.535	2.718
07.3	Vacutainer without needle	--	18005	6.35	0.313
07.4	Syringes	All Sizes	500000	6.00	8.219
07.5	Saline bags	1000 ml	3904	47.00	0.503
		500 ml	29604	19.533	1.584
		250 ml	Nil	--	--
		100 ml	50752	15.622	2.172
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	5000	5.768	0.411
		350 ml	10000		
		500 ml	11000		
		2000 ml	5000	47.744	0.365
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	500000	16.00	21.91
Computed weight per day-Red Category					43.21
CBWTF reported weight per day -Red Category					2.899
Difference (Computed-Reported) -Red Category					40.311
% leakage (40.311/43.21x100) -Red Category					93%

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)



**REGIONAL OFFICE
M.P. POLLUTION CONTROL BOARD**



E-5, Paryavaran Parisar, Arera Colony, Bhopal

Telephone:- 0755-2466392 Email: romppcb_bpl@rediffmail.com

No. 152 MPPCB/RO/BPL/2026

Dated 09/01/2026

To,

✓ The Occupier,
M/s. Sagar Multispeciality Hospital,
Plot no. 328/2/2/2, 330, 331, 332, 328/2/4, 330, 331, 332, 328/2/5, 3,
Bawadia Kalan (Hoshangabad Road),
Bhopal (MP)

Sub: For compliance of Bio Medical Waste Management Rules, 2016 Notice thereof.

**Ref: 1. Inspection of Joint Committee constituted in Hon'ble NGT Vide No. OA 134/2025 dated 25.09.2025.
2. This Office letter No 3652 dated 25.11.2025.**

In reference above subject, the hospital M/s Sagar Multispeciality Hospital was inspected on dated 03.12.2025 by the joint committee constituted by Hon'ble NGT in OA 134/2025 vide order dated 25.09.2025. In reference to the collection and disposal of bio medical waste, the information related to red category waste including IV infusion set, capital, vacutainer with needles, Syringes, Saline bags, Urine bags with tube and surgical gloves was sought by this office letter under reference. As per the information provided by the Hospital Management, the weight of red category waste is assessed by multiplying the unit weight of each items mentioned above. Also the information of red category waste is obtained from hospital which is collected by the concerned CBWTF.

In reference to above, assessment of the weight of the consumed items in a year is assessed to be 43.21 kg/day (list enclosed) whereas the red category waste actually collected by CBWTF is 2.899 kg/day. The difference in estimated weight of red category waste and actually collected red category waste shows the leakage of the collection of complete waste under red category. This is the non-compliance of the provisions of Bio Medical Waste Management Rules, 2016.

You are hereby given an opportunity of 15 days from the date of issue of this notice to submit your reply/objections (if any) pertaining to above stated non-compliance. In case no reply is received within 15 days from the date of issue of this notice, above shall be confirmed and action is also liable to be initiated against the HCF under section-15 of the Environment (Protection) Act, 1986.


Regional Officer
MP Pollution Control Board

COMPUTED ASSESSMENT

Name of the Hospital- L B S Hospital, Bhopal					
01	Number of beds	100	%Occupancy- 70		
02	BMW storage System	Satisfactory			
03	BMW segregation system	Unsatisfactory			
04	BMW weighing system	Unsatisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	8352	21.073	0.482
07.2	Catheters	14 FR	364	12.519	0.013
		16 FR	306	13.055	3.995
		18 FR	1104	15.249	0.365
		20 FR	1206	16.535	0.055
07.3	Vacutainer without needle	--	41809	6.35	0.727
07.4	Syringes	All Sizes	26868	6.00	0.442
07.5	Saline bags	1000 ml	Nil	47.00	--
		500 ml	3552	19.533	0.190
		250 ml	Nil	--	--
		100 ml	62424	15.622	2.671
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	5.768	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	2880	47.744	0.376
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	101016	21.290	4.428
Computed weight per day-Red Category					13.744
CBWTF reported weight per day -Red Category					<u>8.128</u>
Difference (Computed-Reported) -Red Category					5.616
% leakage (5.615/13.744x100) -Red Category					40%

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)



REGIONAL OFFICE
M.P. POLLUTION CONTROL BOARD



E-5, Paryavaran Parisar, Arera Colony, Bhopal

Telephone:- 0755-2466392 Email: romppcb_bpl@rediffmail.com

No. 160 MPPCB/RO/BPL/2026

Dated 09/01/2026

To,

✓
The Occupier,
M/s. LBS Hospital,
73, Opp. Motia Talab Tajul Masjid,
Bhopal (MP)

Sub: For compliance of Bio Medical Waste Management Rules, 2016 Notice thereof.

Ref: 1. Inspection of Joint Committee constituted in Hon'ble NGT Vide No. OA 134/2025 dated 25.09.2025.
2. This Office letter No 3658 dated 25.11.2025.

In reference above subject, the hospital M/s LBS Hospital was inspected on dated 03.12.2025 by the joint committee constituted by Hon'ble NGT in OA 134/2025 vide order dated 25.09.2025. In reference to the collection and disposal of bio medical waste, the information related to red category waste including IV infusion set, capital, vacutainer with needles, Syringes, Saline bags, Urine bags with tube and surgical gloves was sought by this office letter under reference. As per the information provided by the Hospital Management, the weight of red category waste is assessed by multiplying the unit weight of each items mentioned above. Also the information of red category waste is obtained from hospital which is collected by the concerned CBWTF.

In reference to above, assessment of the weight of the consumed items in a year is assessed to be 13.744 kg/day (list enclosed) whereas the red category waste actually collected by CBWTF is 8.128 kg/day. The difference in estimated weight of red category waste and actually collected red category waste shows the leakage of the collection of complete waste under red category. This is the non-compliance of the provisions of Bio Medical Waste Management Rules, 2016.

You are hereby given an opportunity of 15 days from the date of issue of this notice to submit your reply/objections (if any) pertaining to above stated non-compliance. In case no reply is received within 15 days from the date of issue of this notice, above shall be confirmed and action is also liable to be initiated against the HCF under section-15 of the Environment (Protection) Act, 1986.


Regional Officer
MP Pollution Control Board

COMPUTED ASSESSMENT

Name of the Hospital-Ram Krishna Medical College Hospital & Research Centre, Bhopal					
01	Number of beds	800	%Occupancy- 20		
02	BMW storage System	Satisfactory			
03	BMW segregation system	Satisfactory			
04	BMW weighing system	Satisfactory			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	No. BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Numbers per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	14400	21.073	0.831
07.2	Catheters	14 FR	15	12.519	Negligible
		16 FR	60	13.055	0.002
		18 FR	500	15.249	0.021
		20 FR	120	16.535	0.006
07.3	Vacutainer without needle	--	39000	6.35	0.678
07.4	Syringes	All Sizes	40040	6.00	0.658
07.5	Saline bags	1000 ml	Nil	47.00	--
		500 ml	27720	19.533	1.483
		250 ml	Nil	--	--
		100 ml	41760	15.622	1.787
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	--	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	3360	47.744	0.440
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	1720	16.0	0.075
Computed weight per day-Red Category					5.981
CBWTF reported weight per day-Red Category					0.199
Difference (Computed-Reported) -Red Category					5.782
% leakage (5.782/5.981x100) -Red Category					96

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)



REGIONAL OFFICE
M.P. POLLUTION CONTROL BOARD



E-5, Paryavaran Parisar, Arera Colony, Bhopal

Telephone:- 0755-2466392 Email: romppcb_bpl@rediffmail.com

No. 155 MPPCB/RO/BPL/2026

Dated 09/01/2026

To,

✓
The Occupier,
M/s. Ram Krishna Medical College Hospital And Research Center,
Ph-29, Inyatpur, Kolar Road
Bhopal (MP)

Sub: For compliance of Bio Medical Waste Management Rules, 2016 Notice thereof.

Ref: 1. Inspection of Joint Committee constituted in Hon'ble NGT Vide No. OA 134/2025 dated 25.09.2025.
2. This Office letter No 3642 dated 25.11.2025.

In reference above subject, the hospital M/s. Ram Krishna Medical College Hospital And Research Center was inspected on dated 16.12.2025 by the joint committee constituted by Hon'ble NGT in OA 134/2025 vide order dated 25.09.2025. In reference to the collection and disposal of bio medical waste, the information related to red category waste including IV infusion set, capital, vacutainer with needles, Syringes, Saline bags, Urine bags with tube and surgical gloves was sought by this office letter under reference. As per the information provided by the Hospital Management, the weight of red category waste is assessed by multiplying the unit weight of each items mentioned above. Also the information of red category waste is obtained from hospital which is collected by the concerned CBWTF.

In reference to above, assessment of the weight of the consumed items in a year is assessed to be 5.981 kg/day (list enclosed) whereas the red category waste actually collected by CBWTF is 2.189 kg/day. The difference in estimated weight of red category waste and actually collected red category waste shows the leakage of the collection of complete waste under red category. This is the non-compliance of the provisions of Bio Medical Waste Management Rules, 2016.

You are hereby given an opportunity of 15 days from the date of issue of this notice to submit your reply/objections (if any) pertaining to above stated non-compliance. In case no reply is received within 15 days from the date of issue of this notice, above shall be confirmed and action is also liable to be initiated against the HCF under section-15 of the Environment (Protection) Act, 1986.

Regional Officer
MP Pollution Control Board

COMPUTED ASSESSMENT

Name of the Hospital- Life Line Hospital, Bhopal					
01	Number of beds	15	%Occupancy- 80		
02	BMW storage System	BMW storage is not isolated and unsecured			
03	BMW segregation system	Not Satisfactory			
04	BMW weighing system	No weighing			
05	Bag locking system	Needs to be locked with plastic tie			
06	Status of website	BMW data is not on public domain			
07	Details about use of plastic items resulting generation of Red category waste (Financial Year 2024-2025)				
	Name of Item	Size	Used per year	Actual Weight in gm	Computed Weight in kg/day
07.1	IV infusion set	NA	650	21.073	0.037
07.2	Catheters	14 FR	05	12.519	Negligible
		16 FR	Nil	13.055	--
		18 FR	415	15.249	0.017
		20 FR	Nil	16.535	--
07.3	Vacutainer without needle	--	Nil	6.35	--
07.4	Syringes	All Sizes	11500	6.00	0.189
07.5	Saline bags	1000 ml	Nil	47.00	0.365
		500 ml	4550	19.533	0.243
		250 ml	Nil	--	--
		100 ml	Nil	15.622	--
		50 ml	Nil	--	--
07.6	Urine bags with Tube	250 ml	Nil	5.768	--
		350 ml	Nil	--	--
		500 ml	Nil	--	--
		2000 ml	420	47.744	0.055
		4000 ml	Nil	--	--
07.7	Surgical Gloves	Pair	5600	16.00	0.365
Computed weight per day-Red Category					1.271
CBWTF reported weight per day -Red Category					1.197
Difference (Computed-Reported) -Red Category					Negligible
% leakage (/x100) -Red Category					Negligible

- Syringe (1ml-2.96 gm, 2 ml-3.96 gm, 5ml-8gm, 10 ml-10gm. So average-6gms.)
- Gloves (8No-21.290 gm, 7.5No-20.142 gm, 7.0No-17.220gm, 6.5No-16.382, 6.0No-15.021, Plain-10.073. So Average- 16.0 gm)

Service of Joint Committee Report in OA 134/2025 (Gaurav Saxena v State of MP & Ors.)

From : Legal Cell <legalcell.pcb@mp.gov.in> Mon, Jan 12, 2026 12:32 PM
Subject : Service of Joint Committee Report in OA 134/2025  1 attachment
(Gaurav Saxena v State of MP & Ors.)
To : kartikeybhatia1@gmail.com
Cc : harnengt <harnengt@gmail.com>, parul bhadoria04
<parul.bhadoria04@gmail.com>, bs24465
<bs24465@gmail.com>, Dr Yogesh Singh Kaurav
<dr.yskaurav@mp.gov.in>

Sir/Madam

Please find enclosed the joint committee report in compliance of order dated 11.11.2025 on behalf of MP PCB in OA 134/2025 (Gaurav Saxena v State of MP & Ors.). This mail may be treated as proof of service.

Regards
Legal Section
MP PCB

 **JCR in OA 134-2025.pdf**
24 MB
