## Form – IV (See rule 13) ANNUAL REPORT

[To be submitted to the prescribed authority on or before 30<sup>th</sup> June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

|    | Particulars  |     |  |
|----|--|-----|--|
|    | Particulars of the Occupier  |     |  |
|    | i. Name of the authorized person (Occupier or operator of facility)  |     | Shri Dev Murti, Chairman SRMS Trust                                |
| -  | ii. Name of HCF of CBMWTF  | :   | SRMSIMS, Bareilly  |
| 1  | iii. Address for Correspondence  | :   | Bhojipura, Bareilly (U.P)  |
|    | iv. Address of Facility  | :   | Nainital Road, Bhojipura Bareilly Pin 243202                       |
|    | v. Tel. No. Fax No.  | :   | (0581) 2582010 (0581) 2582014-25                                   |
|    | vi. E-mail ID  | :   | medical_suprintendent@srmsims.ac.in                                |
|    | vii. URL of Website  | :   | www.SRMSIMS.ac.in  |
|    | viii. GPS coordinates of HCF of CBMWTF   |     | D: 4 or Somi   |
|    | ix. Ownership of HCF of CBMWTF   | :   | (State Government or Private or Semi Govt. or any other)           |
|    | x. Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules   | :   | Registration no.23335932<br>Date:27.12.2023 Valid Up to 31.12.2025 |
|    | xi. Status of Consents under Water Act<br>and Air Act  | :   | Reference no.23335275<br>Date:27.12.2023 Valid Up to 31.12.2025    |
|    | Type of Health Care Facility   | ;   | Tertiary Care  |
|    | i. Bedded Hospital   | :   | No. of Beds: 900   |
|    | ii. Non-bedded Hospital (Clinical or<br>Blood Bank or Clinical Laboratory<br>or Research Institute or Veterinary<br>Hospital or any other) |     | -  |
|    | iii. License Number and its date of  | :   |  |
| 3. | Details of CBMWTF  | :   | Details not revealed by CBMWTF                                     |
|    | i. Number healthcare facilities covered by CBMWTF  |     | -  |
|    | ii. No. of beds covered by CBMWTF  |     | 900  |
|    | iii. Installed treatment and disposa capacity of CBMWTG  | 1 : | Not known  |

|    | iv. Quantity of biomedical waste treated of disposed by CBMWTF  | :      | Not known   |  |
|----|---|--------|---|--|
| 4. | Quantity of waste generated of disposed in kg per annum (on monthly average basis)  | :      | Yellow Category: 72953.6 Kg   |  |
|    |   | :      | Red Category: 71255.8 Kg  |  |
|    |   | :      | White: 636.6 Kg   |  |
|    |   | :      | Blue Category: 25500.6 Kg   |  |
|    |   | :      | General Solid Waste: 155176.6 Kg  |  |
| 5. | Details of the Storage, treatment, transportation, processing and Disposal Facility   |        |   |  |
|    | i. Details of the on-site storage facility  | :      | Size: 8284 Square feet  |  |
|    |   |        | Capacity:   |  |
|    | ii. Disposal facilities   |        | Type of treatment No of Unite Capacity Quantity treatedol disposed in Kg per annum equipment Incinerators Plasma Pyrolysis Autoclaves Microwave (N.R) Hydroclave Shredder Needle tip cutter or Destroyer Sharps Encapsulation or Concrete pit Deep burial pits: Chemical Disinfection Any other treatment Equipment |  |
|    | iii. Quantity of recyclable wastes sold to authorize recyclers after treatment in kg per annum.  iv. No of vehicles used for collection | î<br>î | N.A being done by CBMWTF  04  |  |
|    | and transportation of biomedical waste  | l      |   |  |

|   | v. Details of incineration ash and ETP sludge generated and disposed During the treatment of wastes in Kg Per annum |                             | <ul><li>incineration done at CBMWTF</li><li>STP sludge disposed in landfill.</li></ul>                    |
|---|---|-----------------------------|---|
|   | vi. Name of the common Bio:-  |                             | SP Green Salpur Nabadia Meeranpur   |
|   | Medical Waste Treatment Facility  |                             | Katra, Tilhar Shahjahanpur (UP)   |
|   | Operator though which wastes are Disposed of  |                             | (2nd June 2023 to 31st July2025)  |
|   | vii. List of member HCF not handed Over bio-medical waste   |                             | N.A   |
| 6.  | Do you have bio-medical waste   |                             | Yes (Known as Biomedical waste  |
| Management committee? If yes, attach Minutes o the meetings held during the reporting period. |   | Committee) Minutes attached |   |
| 7.  | Details training conducted on BMW   |                             |   |
|   | Number of training conducted on     BMW Management  |                             | Total Training = 40   |
|   | ii. Number of personnel trained   |                             | Doctors –15 , Nursing Staff – 365 , Technicians –50 , Admin Staff –80 &  4 <sup>th</sup> Class Staff –255 |
|   | iii. Number of personnel trained at the time of induction   |                             | Doctors- 28, Nursing Staff –141, Technicians –37, Admin Staff –68 & 4 <sup>th</sup> Class Staff –72       |
|   | iv. Number of personnel not undergone any training so far   |                             | All the regular staff has been trained.   |
|   | v. Whether standard manual for training is available?   |                             | Yes   |
| 8.  | Details of the accident occurred during this year   |                             | Number of Needle Stick Injuries – 35  |
|   | i. Number of Accidents occurred   | 610                         |   |
|   | ii. Number of the persons affected  |                             |   |
|   | iii. Remedial Action taken (Please  |                             | Repeated IEC activities & improved  |
|   | attach details if any)  |                             | BMW Handling Practices  |
|   | iv. Any Fatality occurred, details:   |                             | Nil   |

| 9.  | Are you meeting the standards of air        | N.A                             |
|-----|---|---------------------------------|
|     | Pollution from the incinerator? How         |                                 |
|     | many times in last year could not meet the  |                                 |
|     | standards?                                  |                                 |
|     | Details of Continuous online emission •     | N.A                             |
|     | monitoring system installed                 |                                 |
| 10. | Liquid waste generated and treatment        | Available as per log 4 standard |
|     | methods in place. How many times you        |                                 |
|     | have not met the standards in a year?       |                                 |
| 11  | Is the disinfection method or sterilization | Available as per log 4 standard |
|     | meeting the log 4 standards? How many       |                                 |
|     | times you have not met the standards in a   |                                 |
|     | year?                                       |                                 |
| 12  | Any other relevant information              | N.A                             |

| Certified that the above report is for the period from |  |
|--|--|
|  |  |
|  |  |
|  |  |
|  |  |

Date: 15.04.2024

Place: SRMS IMS BAREILLY(UP)

Name and signature of the Head of the Institution:

Dr. (Lt.Col.) R.P. Singh Medical Superintendent SPMS Institute of Medical Sciences Bareilly

## Annual report of Bio-Medical Waste (BMW)2023

| MONTH     | YELLOW BAG(Kg.) | RED BAG(Kg.) | PUNCTURE PROOF CONTAINER (Kg.) | BLUE BAG(Kg.) |
|-----------|-----------------|--------------|--------------------------------|---------------|
| January   | 5871.4          | 5589.8       | 69.2                           | 1877.4        |
| February  | 4910.7          | 4746.2       | 65                             | 1593.8        |
| March     | 6536            | 5727.6       | 81.4                           | 1885          |
| April     | 5497.4          | 5285.2       | 27.6                           | 1887.5        |
| May       | 6250.5          | 5745.6       | 102                            | 2122.9        |
| June      | 5639.2          | 6096.2       | 30.9                           | 2008.6 -      |
| July      | 6457.7          | 6140.2       | 72                             | 2395.8        |
| August    | 6258.2          | 6409.4       | 49.2                           | 2311.8        |
| September | 6740.2          | 6375         | 38.8                           | 2379.2        |
| October   | 5896.6          | 6344.1       | 25.6                           | 2545.6        |
| November  | 6124            | 6001.4       | 26.3                           | 2243.2        |
| December  | 6771.7          | 6795.1       | 48.6                           | 2249.8        |
| Total     | 72,953.60       | 71255.8      | 636.6                          | 25500.6       |

(Sig. of Health Inspector)

Countersigned by MSP. Singh Medical Superintendent SRMS Institute of Medical Sciences.

Bareilly