



**JAWAHARLAL INSTITUTE OF POST GRADUATE MEDICAL
EDUCATION & RESEARCH (JIPMER)**

(An Institution of National Importance under Ministry of Health & Family welfare)

Dhanwantari Nagar, Puducherry- 605 006

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OFFICE OF THE BIO-MEDICAL WASTE MANAGEMENT PROGRAMME

No. JIP/BMWM/AR/2020-(17)

Dated: 13.06.2020

To

The Member Secretary,
Pondicherry Pollution Control Board,
3rd Floor, Housing Board Building,
Anna Nagar, Pondicherry-605 005.

Sir,

Sub.: Annual Report for the year 2019 on Bio-Medical Waste Management
Submitted -Reg.

Ref.: Bio-Medical Waste (Management & Handling) Rules, 2016.

With reference to the above, I am herewith submitting the Annual Report for Bio-Medical Waste Management of JIPMER for the year 2019 in prescribed format (Form IV) along with its enclosures. This is for your kind information.

Yours faithfully,

A. S. Sathish
13/6/2020

MEDICAL SUPERINTENDENT

चिकित्सा अधीक्षक

MEDICAL SUPERINTENDENT

जिपमेर चिकित्सालय/JIPMER HOSPITAL,

पांडिच्चेरी/PONDICHERRY 6.

Encl:

1. Form-IV (Annual Report - 2019)
2. Form-I (Accident Reporting-2019)
3. Bio-Medical Waste Management Committee Meeting JIPMER – 2019.

Form – IV

ANNUAL REPORT

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

| Sl. No. | Particulars | | |
|---------|--|---|---|
| 1. | Particulars of the Occupier : | | |
| | (i) Name of the authorised person (occupier or operator of facility) | : | Dr. Ashok Shankarrao Badhe Medical Superintendent |
| | (ii) Name of HCF or CBMWTF | : | Jawaharlal Institute of Postgraduate Medical and Research |
| | (iii) Address for Correspondence | : | Dhanvantri Nagar, Puducherry – 6. |
| | (iv) Address of Facility | | |
| | (v) Tel. No, Fax. No | : | 0413-2296501, 0413-2272735 |
| | (vi) E-mail ID | : | www.jipmer.puducherry.gov.in |
| | (vii) URL of Website | | |
| | (viii) GPS coordinates of HCF or CBMWTF | | |
| | (ix) Ownership of HCF or CBMWTF | : | Autonomous Institute |
| | (x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules | : | Authorisation No.: No.1/PPCC/BMW/AUTHO//JSA)PPCC/2018/831 valid up to October 2021 |
| | (xi). Status of Consents under Water Act and Air Act | : | Applied |
| 2. | Type of Health Care Facility | : | |
| | (i) Bedded Hospital | : | No. of Beds: 1840 |
| | (ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other) | : | N.A |
| | (iii) License number and its date of expiry | | N.A |
| 3. | Details of CBMWTF | : | |
| | (i) Number healthcare facilities covered by CBMWTF | : | N.A |
| | (ii) No of beds covered by CBMWTF | : | |
| | (iii) Installed treatment and disposal capacity of CBMWTF: | : | _____ Kg per day N.A |
| | (iv) Quantity of biomedical waste treated or disposed by CBMWTF | : | _____ Kg/day N.A |
| 4. | Quantity of waste generated or disposed in Kg per annum (on monthly average basis) | : | Yellow Category : 26,420Kg/ (on monthly Average basis) Red Category : 14,399Kg/ (on monthly Average basis) White: 470Kg/ (on monthly Average basis) Blue Category : 4,883Kg/ (on monthly Average basis) General Solid waste: 72,463Kg/ (on monthly Average basis) |
| 5. | Details of the Storage, treatment, transportation, processing and Disposal Facility | | |
| | (i) Details of the on-site storage facility | : | Size : 1050 sq.ft (approx.) Capacity : 1000kg Provision of on-site storage : (cold storage or any other provision) |

| | | | | | |
|---|---|--|---|---------------------------------------|---------------------------------------|
| | (ii) Details of the treatment or disposal facilities | : Type of treatment equipment No of units capacity kg/day Quantity treated or disposed in kg per annum Incinerators Plasma Pyrolysis Autoclaves Microwave Hydroclave Shredder Needle tip cutter or destroyer Sharps encapsulation or concrete pit Deep burial pits: Chemical disinfection: Any other treatment equipment: | 1 1 - - - | 120/kg/hr 15/ kg/hr - - - | 44,769 kg 45,058 kg - - - |
| | (iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum. | : | Red Category (like plastic, glass etc.) 45,058 | | |
| | (iv) No of vehicles used for collection and transportation of biomedical waste | : | 1 Vehicle | | |
| | (v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum | | Quantity generated | Where disposed | |
| | | | Incineration Ash ETP Sludge | - - - | |
| | (vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of | : | M/S Solid Waste Management, Thuthipet. | | |
| | (vii) List of member HCF not handed over bio-medical waste. | | - | | |
| 6 | Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period | | Yes Attached | | |
| 7 | Details trainings conducted on BMW | | | | |
| | (i) Number of trainings conducted on BMW Management. | | 71 | | |
| | (ii) number of personnel trained | | 2024 | | |
| | (iii) number of personnel trained at the time of induction | | 284 | | |
| | (iv) number of personnel not undergone any training so far | | - | | |
| | (v) whether standard manual for training is available? | | Available. Utilized through posters, videos & Power Point Presentation. | | |
| | (vi) any other information) | | | | |
| 8 | Details of the accident occurred during the year | | | | |

| | | | |
|----|---|---|---|
| | (i) Number of Accidents occurred | | Nil |
| | (ii) Number of the persons affected | | Nil |
| | (iii) Remedial Action taken (Please attach details if any) | | N.A |
| | (iv) Any Fatality occurred, details. | | |
| 9 | Are you meeting the standards of air pollution from the incinerator? How many times in last year could not met the standards? | | Standards have been met |
| | Details of Continuous online emission monitoring system installed | | No |
| 10 | Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year? | | SEWAGE TREATMENT PLANT Standards have been met |
| 11 | Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year? | | Yes Nil |
| 12 | Any other relevant information | : | N.A |

Certified that the above report is for the period from

January 2019 to December 2019

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Date: 13/6/2020

Place: Pondicherry



Signature of the Medical Superintendent
चिकित्सा अधीशक
MEDICAL SUPERINTENDENT
जिपमेर चिकित्सालय/JIPMER HOSPITAL
पॉन्डिचेरी/PONDICHERRY 6