



**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/19

Dated: 21.05.2019

To

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

Sir,

Sub.: Annual Report for the year 2018 on Bio-Medical Waste Management  
Submitted-Reg.

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

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With reference to the above, I am herewith submitting the Annual Report for Bio-Medical Waste Management of this Hospital for the year 2018 in prescribed format (Form IV) along with its enclosures. This is for your kind information.

Yours faithfully, -

*Asree*

MEDICAL SUPERINTENDENT

*o/c*

*21/5/19*

*S. Badri  
23/5/2019*

**DESPATCHER  
DEPARTMENT OF SCIENCE  
TECHNOLOGY AND ENVIRONMENT  
PUDUCHERRY - 605 005**

**MEDICAL SUPERINTENDENT  
JIPMER HOSPITAL  
PONDICHERRY - 605 006**

**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/BMWM/AUTHO/JSA(PPCC/2018/831 dated 04/10/2018 valid up to October 2021
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 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 :18,523Kg Red Category : 6,806Kg White: 320Kg Blue Category :3,968Kg General Solid waste:73,859Kg
	Details of the Storage, treatment, transportation, processing and Disposal Facility		
5	(i) Details of the on-site storage facility	:	Size : 400sq.ft 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     1	120/kg  -  -	12,124   52,724     320
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) 52,724			
	(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.		36			
	(ii) number of personnel trained		1,136			
	(iii) number of personnel trained at the time of induction		433			
	(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?		N.A
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator) N.A

Certified that the above report is for the period from

..... January - 2018 to December 2018 .....

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Date: 21/05/2019

Place: Puducherry

*Agnee*

Signature of the Medical Superintendent  
**MEDICAL SUPERINTENDENT**  
**JIPMER HOSPITAL**  
**PONDICHERRY - 605 006**