

## 4Form – IV

(See rule 13)

## MONTHLY REPORT-October -2022

Sl. No.	Particulars	
1.	Particulars of the Occupier :	
	(i) Name of the authorised person (occupier or operator of facility)	: Dr. L.N. Dorairajan, 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	Medical Superintendent office, Dhanvantri Nagar, Puducherry – 6.
	(v) Tel. No, Fax. No	: 0413-2296501, 0413-2272735
	(vi) E-mail ID	: bmwjipmer@gmail.com
	(vii) URL of Website	www.jipmer.edu.in
	(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)/2022/25 valid up to November 2024
	(xi). Status of Consents under Water Act and Air Act	: Applied
2.	Type of Health Care Facility	:
	(i) Bedded Hospital	: No. of Beds: 1774
	(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	: N.A
	(iii) Installed treatment and disposal capacity of CBMWTF:	: N.A
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: N.A
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: Yellow Category : 32,240Kg/(on monthly Average basis) Red Category : 23,887Kg/(on monthly Average basis) White: 392Kg/ (on monthly Average basis) Blue Category : 4,099Kg/(on monthly Average basis) General Solid waste: 1,25,260Kg/(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	<table border="1"> <thead> <tr> <th>Type of treatment equipment</th> <th>No of units</th> <th>capacity kg/day</th> <th>Quantity treated or disposed in kg per Month</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Plasma Pyrolysis</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Autoclaves</td> <td>4units</td> <td>~ 22kg/day</td> <td>~ 638kg/month</td> </tr> <tr> <td>Microwave</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Hydroclave</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Shredder</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Deep burial pits:</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Chemical disinfection:</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Any other treatment equipment:</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table>	Type of treatment equipment	No of units	capacity kg/day	Quantity treated or disposed in kg per Month	Incinerators	-	-	-	Plasma Pyrolysis	-	-	-	Autoclaves	4units	~ 22kg/day	~ 638kg/month	Microwave	-	-	-	Hydroclave	-	-	-	Shredder	-	-	-	Needle tip cutter or destroyer	-	-	-	Sharps encapsulation or concrete pit	-	-	-	Deep burial pits:	-	-	-	Chemical disinfection:	-	-	-	Any other treatment equipment:	-	-	-
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	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	All the Bio-Medical Waste generated in JIPMER has been handed over to the CBMWTF.																																																
	(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	<table border="1"> <thead> <tr> <th></th> <th>Quantity generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td>Incineration Ash</td> <td>-</td> <td rowspan="3">All the Bio-Medical Waste generated in JIPMER has been handed over to the M/s. Pondicherry Solid Waste Company Private Limited, Thuthipet.</td> </tr> <tr> <td>ETP Sludge</td> <td>-</td> </tr> <tr> <td></td> <td>-</td> </tr> </tbody> </table>		Quantity generated	Where disposed	Incineration Ash	-	All the Bio-Medical Waste generated in JIPMER has been handed over to the M/s. Pondicherry Solid Waste Company Private Limited, Thuthipet.	ETP Sludge	-		-																																						
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	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	M/S. Pondicherry 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																																																
7	Details trainings conducted on BMW																																																	
	(i) Number of trainings conducted on BMW Management.	05																																																
	(ii) number of personnel trained	144																																																
	(iii) number of personnel trained at the time of induction	-																																																
	(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	Nil																																																

	(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?		N.A
	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

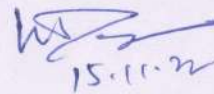
Certified that the above report is for the period from 01/10/2022 to 31/10/2022.

October 2022

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Date: 11.11.2022

Place: Puducherry

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