

**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- Sikar Churu & Jhunjhunu Area)]

Sl. No.	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	Mr. S K Choudhary
	(ii) Name of HCF or CBMWTF	:	M/s Instromedix India Pvt Ltd
	(iii) Address for Correspondence	:	402, 4 <sup>th</sup> Floor, Gaurav Tower, Malviya Nagar Jaipur
	(iv) Address of Facility	:	Gram Khori Ropada Tehsil Sanganer Jaipur Agra Highway Jaipur
	(v) Tel. No, Fax. No	:	9772-123-777
	(vi) E-mail ID	:	iip.jpr@instromedix.net
	(vii) URL of Website	:	www.instromedix.in
	(viii) GPS coordinates of HCF or CBMWTF	:	Longitude 26.869477 Altitude 75.919757
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization No.: BMW/2018-2019/BMW/BMW/18 valid up to 31/07/2023
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 31/07/2023
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds:.....
	(ii) Non-bedded hospital	:	
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	
3.	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	721
	(ii) No of beds covered by CBMWTF	:	9336
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	15 Ton per day



	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	887.313 Kg/day Approx.			
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category :14971.166 KG Approx.			
			Red Category : 5375.083 KG Approx.			
			White: 73.250 KG Approx.			
			Blue Category : 4999.916 KG Approx.			
			General Solid waste:			
5	Details of the Storage, treatment, transportation, processing and Disposal Facility					
	(i) Details of the on-site storage facility	:	Size : Waste unloading Area 32X85 ft, Plastic Waste Segregation Area 33X46 ft, Plastic Waste Storage Area 21X10 ft, Waste Storage Area 31X20 ft, Treatment Area 10X28 ft			
			Capacity :			
			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	1	250 KG/hr	179654 KG/Annum Approx. (Yellow Bag)
			Plasma-Pyrolysis			
			Autoclaves	1+1	100+50 KG/hr	64501 Kg/Annum Approx. (Red Bag)
			<del>Microwave</del>			
			<del>Hydroclave</del>			
			Shredder	1+1	100+50 KG/hr	59985 Kg/Annum Approx. (Red Bag)
<del>Needle tip cutter or destroyer</del>						
Sharps encapsulation			1	2000 Kg/day Approx	59968 Kg/Annum Approx. (Blue by Glass)	
Sharp pits:			1	500-550 Kg/day Approx	879 Kg/Annum Approx. (Sharp)	
Chemical disinfection:	1	2000 Ltr/hr Approx	192195.250 Ltr/ Annum Approx. (Liquid)			



		Any other treatment equipment:			
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) No such Authorized recycler in Rajasthan so We hand over treated waste to Local Recycler		
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	9 Vehicle		
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		Quantity of Ash generated 21558.48 KG per Month Approx. Where Disposed: SLF Sludge : 32.458 KG per Month Approx.		
			Incineration Ash ETP Sludge		
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Instromedix India Pvt Ltd Gram Khori Roper, Tehsil Sanganer, NH -11 Jaipur		
	(vii) List of member HCF not handed over bio-medical waste.		Enclosed		
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		Yes State Level Empowered Committee but minutes are not available with us.		
7	Details trainings conducted on BMW				
	(i) Number of trainings conducted on BMW Management.		Once in a month		
	(ii) number of personnel trained		All		
	(iii) number of personnel trained at the time of induction		All		
	(iv) number of personnel not undergone any training so far		NIL		
	(v) whether standard manual for Training is available?		Yes		
	(vi) any other information)		-NA-		
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)		-NA-		
	(iv) Any Fatality occurred, details.		NO		
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		Yes, we are meeting the standards of air pollution from the Incinerator.		
	Details of Continuous online emission monitoring systems installed		We installed online monitoring device at our Common Bio Medical Waste Treatment Facility and we are submitting		



		online data of CO, Co2, Primary Chamber Temperature and Secondary Chamber Temperature, PM, NOx & HCL at CPCB Server (Logic Leader) from the commissioning of the equipments. We are also submitting data at Glens server of RSPCB as per confirmation of our vendor Ms/ Drexel Electronic & Engineering Products P Ltd.
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a Year?	Effluent 533.875 ltr per Day Approx. and being treated thru Effluent Treatment Plant
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  Never
12	Any other relevant information	: Some Health care Facilities handing over non segregated Bio Medical Waste which effects our operational activities of the plat and it needs to be improved

Certified that the above report is for the period from 01.01.2021 to 31.12.2021.....

Date:  
Place

Name and Signature of the Head of the Institution

