

Form – IV
(See rule 13)
ANNUALREPORT/MONTHLY REPORT

Sl. No.	Particulars		
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	Director – Dr.S.Sivakumar
	(ii) Name of HCF or CBMWTF	:	Pasteur Institute of India
	(iii) Address for Correspondence	:	Near Sims Park
	(iv) Address of Facility	:	Coonoor
	(v) Tel.No, Fax.No	:	91-423-22 31 350, 91-423- 22 31 655
	(vi) E-mail ID	:	piicnr@gmail.com
	(vii) URL of Website	:	www.pasteur institute india.com
	(viii) GPS coordinates of HCF or CBMWTF	:	11.35535, 76.80182
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. Or any other)-Autonomous institution under MoHFW
	(x). Status of Authorization under the Bio-Medical Waste(Management and Handling)Rules	:	Authorization No.: 19BAC13692893 dated 11.12.2019 Valid up to: <u>NA</u>
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 31.03.2022
2	Type of Health Care Facility	:	Vaccine Production Industry
	(i) Bedded Hospital	:	No. of Beds: NA
	(ii) Non-bedded hospital	:	Vaccine Production Industry
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	Test License in Form 29 bearing No. TN00005640 with effect from 08.01.2020 to 07.01.2023 for the purpose of examination, test or analysis.
3	Details of CBMWTF	:	
	(i) Number of healthcare facilities covered by CBMWTF	:	NA
	(ii) No. of Beds covered by CBMWTF	:	NA
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	<u>NA</u> Kg/day
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	<u>NA</u> Kg/day
4	Quantity of waste generated or disposed in Kg per Annum(from the year 2021)	:	<i>Yellow Category: 2340.85Kg</i> <i>Red Category: 18.66kg</i> <i>White: 1.6kg</i> <i>Blue Category: 20.76kg</i> <i>General Solid Waste: Nil</i>
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility	:	
	(i) Details of the on-site storage	:	Size: -20 ° C

	facility		Capacity: 325 liters																																												
			Provision of on-site storage :(Cold storage or any other provision)																																												
	(ii) 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 Treatment disposed in kg Per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td></td> <td></td> <td rowspan="13">NA (The wastes are disposed by TNPCB authorized agency of M/s Kovai Bio Waste Management pvt ltd for collection, reception, storage, transportation, treatment, disposal and handling of any form of Bio Medical Waste compliance as per Bio Medical Waste Management Handling Rules And Regulation)</td> </tr> <tr> <td>Plasma</td> <td></td> <td></td> </tr> <tr> <td>Pyrolysis</td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td></td> <td></td> </tr> <tr> <td>Microwave</td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td></td> <td></td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td></td> <td></td> </tr> <tr> <td>Sharps</td> <td></td> <td></td> </tr> <tr> <td>Encapsulation or concrete pit</td> <td></td> <td></td> </tr> <tr> <td>Deep burial pits</td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection:</td> <td></td> <td></td> </tr> <tr> <td>Any other treatment equipment:</td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment equipment	No of Units	Capacity Kg/day	Quantity Treatment disposed in kg Per annum	Incinerators			NA (The wastes are disposed by TNPCB authorized agency of M/s Kovai Bio Waste Management pvt ltd for collection, reception, storage, transportation, treatment, disposal and handling of any form of Bio Medical Waste compliance as per Bio Medical Waste Management Handling Rules And Regulation)	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:		
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	(iii) Quantity of recyclable wastes sold to authorized recycles after treatment in Kg per	:	Red Category (like plastic, glass, etc.)- NA																																												
	(iv) No. of Vehicles used for collection and transportation of biomedical waste	:	Transportation of Bio Waste Is Through Authorized Agency As Mentioned in 5 (II)																																												
	(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</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Ash</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>ETP Sludge</td> <td>Nil</td> <td>Nil</td> </tr> </tbody> </table>		Quantity Generated	Where disposed	Incineration	NA	NA	Ash	NA	NA	ETP Sludge	Nil	Nil																																
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	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		Nil																																												
	(vii) List of member HCF not handed over bio-medical waste.		Nil																																												
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		YES- Report attached																																												

7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management	2 (standard operating procedure of Handling and disposal of Bio Medical Waste)
	(ii) Number of personnel trained	120
	(iii) Number of personnel trained at the time of induction	70
	(iv) Number of personnel not undergone any training so far	Nil
	(v) Whether standard manual for training is available?	Handling and disposal of Bio Medical Waste , Bio Inactivation Standard Operating Procedure is available
8	Details of the accident occurred during the year	
	(i) Number of Accidents occurred	Nil
	(ii) Number of persons affected	Nil
	(iii) Remedial Action taken(Please attach details if any)	NA
	(iv) Any Fatality occurred, details	NA
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	Incinerator not used
	Details of Continuous online emission monitoring systems installed	1. ETP/STP plant connected to Online Monitoring System of TNPCB 2. Flue Gas analyzer of Boiler Plant connected to Air Care Centre of TNPCB
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	YES (complied with required standards)
11	Is the disinfection method or sterilization meeting the log 4standards? How many times you have not met the standards in a year?	Bio Inactivation system available- complied with required standards
12	Any other relevant information	Nil

Certified that the above report is for the period from:

01.01.2021-31.12.2021

Nodal officer- R.Mohan (Research officer)
Email – qaspiic@gmail.com
Ph.No- 9790326511



Name and Signature of the Head of the Institution

Date: 30/06/2022
Place: Coonoor

DIRECTOR
PASTEUR INSTITUTE OF INDIA,
Coonoor - 643103, (Nilgiris) T.M.

