

Form – IV
(See rule13)
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. Nasib Jha – CMO Dr. Veena Kenchappanavar – Dy. CMO Dr. Sanjay Badiger – Medical Officer
	(ii) Name of HCF or CBMWTF	:	Grasim Jana Seva Trust Hospital including Occupational Health Centre
	(iii) Address for Correspondence	:	GJST Hospital, Grasim Industries Ltd., Kumarapatnam-581123, Ranebennur-Tq, Haveri-Dist. Karnataka.
	(iv) Address of Facility	:	GJST Hospital, Grasim Industries Ltd., Kumarapatana-581123, Ranebennur-Tq, Haveri-Dist. Karnataka.
	(v)Tel. No, Fax. No	:	9686522662
	(vi) E-mail ID	:	ramesh.pujyari@adityabirla.com
	(vii) URL of Website	:	http://grasim.com//sustainability.aspx
	(viii) GPS coordinates of HCF or CBMWTF	:	Latitude: 14 ⁰ 31'26.13'' N Longitude: 75 ⁰ 46'52.97'' E
	(ix) Ownership of HCF or CBMWTF	:	Private owned by Grasim Industries Ltd
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization No:14/KSPCB/RO(DVG)/BMW-Auth/2017-18/332 Dtd: 27.05.2017. Validity: Valid for Life Time
	(xi). Status of Consents under Water Act and Air Act	:	Not Applicable.

2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 05
	(ii) Non-bedded hospital	:	Not applicable
	Laboratory (Clinic or Blood Bank or Clinical y or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	HVR00482ALHCC and valid till 01.03.2028
3.	Details of CBMWTF	:	Not Applicable
	(i) Number healthcare facilities covered by CBMWTF	:	Not Applicable
	(ii) No of beds covered by CBMWTF	:	Not Applicable
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	_____ Kg per day - NA
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	_____ Kg/day- NA
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category : 47.685 Kg
		:	Red Category : 14.7 Kg
		:	White: 7.14 Kg
		:	Blue Category : 7.27 Kg
		:	General Solid waste: 7 Kg

5	Details of the Storage, treatment, transportation, processing and Disposal Facility																																																	
<p style="text-align: center;">on-site storage facility :</p> <p>(i) Details of the on-site storage facility : Solid Bio-Medical waste generated within the hospital is being collected in the colour coded collection bins and handed over to M/s. Sushanth Environmental Technologies (CBMWTF) on regular basis. So no site storage is required.</p>	:	Size : Not Applicable																																																
		Capacity: Not applicable																																																
		Provision of on-site storage : (cold storage or any other provision) Not Applicable																																																
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/Annum</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></td> <td></td> <td></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>Not Applicable</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/Annum	Incinerators				Plasma Pyrolysis				Autoclaves				Microwave				Hydroclave				Shredder			Not Applicable	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.	:	Red Category (like plastic, glass etc.) Not Applicable																																																

	(iv) No of vehicles used for collection and transportation of biomedical waste	:	Not Applicable
	(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 Not Applicable
	(vi) Name of the Common Bio- : Medical Waste Treatment Facility Operator through which wastes are disposed of		M/s. Sushanth Environmental Technologies, Amaravathi-Village, Harihara-Tq, Davangere-Dist.
	(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		No
7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management		Number of trainings: 01
	(ii) number of personnel trained		12
	(iii) number of personnel trained at the time of induction		0
	(iv) number of personnel not undergone any training so far		0
	(v) whether standard manual for training is available?		Yes
	(vi) any other information)		NIL
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)		NIL
	(iv) Any Fatality occurred, details.		NIL
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		Not Applicable We do not have incinerator
	Details of Continuous online emission monitoring systems installed		Not Applicable
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		Operation Procedure: 1. Liquid waste from the laboratory activities like urine and blood samples are collected in a collection tank, which is linked to the sink. 2. The collected liquid waste will be disinfected by using 1% Sodium Hypochlorite solution along with residual chlorine at 1 ppm level. Retention period of 30 minutes with agitation. 3. Outlet valve will be opened and disinfected water will be drained out and after emptying, the valve will be closed.
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		Nil
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator) - Nil

Certified that the above report is for the period from **January-2022 to December-2022.**

Name and Signature of the Head of the Institution

Date: 14.06.2023

Place : Kumarapatnam