



Ref No: TASL/TSPCB/BMW/2024-25/1

Dated: 09-05-2024

To

**The Environmental Engineer**

Telangana State Pollution Control Board, Regional Office,

Ranga Reddy-I, H.No.6-3-1219, Block C.

Ward no.91, 2<sup>nd</sup> Floor.

Back side of the country club, Kundanbagh.

Umanagar, Begumpet, Hyderabad-500016

**Sub: Submission of Form-IV Bio Medical Waste Annual Report of the calendar year 2023**

Dear Sir,

This is regarding the Order No.1156/PCB/RO-I: RRD//BMWM/AUTH/2022-696 which has been issued on 14.10.2022. With reference to the above subject we TATA Advanced Systems Limited are submitting Form-IV (Annual Report of Bio Medical Waste for the period from 01 January 2023 to 31 December 2023.

Please acknowledge the receipt of this letter along with the attached reports.

Thanking you.

Yours faithfully,

**For M/s TATA Advanced Systems Limited.**



**Authorised Signatory**

Attachments: 1. Form – IV (Bio-medical waste annual report)

**TATA ADVANCED SYSTEMS LIMITED**

TSIIC Aerospace SEZ Plot 1/A SY No 656 Aditya Nagar Adibatla (V) Ibrahimpatnam (M) Ranga Reddy (D) Telangana 501510  
Registered Office : Hardware Park Plot No 21 Sy No 1/1 Imarat Kancha Raviryala Village Maheshwaram Mandal Hyderabad 501 218 Telangana India  
Tel 91 40 6644 8282 Fax No 40 6644 7438 email : email@tataadvancedsystems.com CIN : U72900TG2006PLC077939



From -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)]

Sl.No	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	Mr. Raman Kanan Raja (Factory Manager)
	(ii) Name of HCF or CBMWTF	:	TATA ADVANCED SYSTEMS LIMITED
	(iii) Address for Correspondence	:	Plot No. 1/D in SY No.656, Aditya Nagar, Adibatla (Village), Ibrahimpatnam (Mandal), Ranga Reddy District, Hyderabad, Telangana, India 501 510
	(i) Address of Facility	:	Plot No. 1/D in SY No.656, Aditya Nagar, Adibatla (Village), Ibrahimpatnam (Mandal), Ranga Reddy District, Hyderabad, Telangana, India 501 510
	(ii) Tel. No. Fax. No.	:	04066447420
	(V) E-mail ID	:	rkraja@tasl.aero
	(i) URL of Website	:	-----
	(ii) GPS coordinates of HCF or CBMWTF	:	CBMWTF
	(iii) Ownership of HCF of CBMWTF	:	Private
	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	:	Authorization No.: 1156/PCB/RO-I: RRD//BMWM/AUTH/2022-696 Date:14.10.2022 Valid up to: It is One Time Authorization
	(v) Status of Consents under Water Act and Air Act.	:	606-RR-I/TSPCB/ZOH/TS-iPASS/CFO/2022-42 Dated 21.04.2022 Valid up to: 31.03.2027
2.	Type of Health Care Facility	:	Occupational Health Centre
	(i) Bedded Hospital	:	No. of Beds: NA
	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	NA
	(iii) License number and its date of expiry.	:	-
3.	Details if CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	NA
	(ii) No. of beds covered by CBMWTF	:	NA
	(iii) Installed treatment and disposal capacity of CBMWTF	:	NA

	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	:	NA																																																
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow category : 176 grams /annum Red Category: 433 grams /annum White: 28.5 grams/annum Blue Category: 92 grams/annum																																																
5.	Details of the Storage , treatment, transportation, processing and Disposal Facility																																																		
	(i) Details of the on-site storage facility	:	Size :-- Capacity: Not applicable Provision of on-site storage : The Biomedical waste is stored in color coded bins in air conditioned rooms for not more than 48 hours																																																
	(ii) Disposal Facilities	:	<table border="1"> <thead> <tr> <th>Type of treatment Equipment</th> <th>No of Units disposed</th> <th>Capacity Kg/day</th> <th>Quantity treated or In Kg per Annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Plasma Paralysis</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></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 disposed	Capacity Kg/day	Quantity treated or In Kg per Annum	Incinerators				Plasma Paralysis				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 recyclers after treatment in kg per annum.	:	NA																																																
	(iv) No of vehicles used for collection and transportation of biomedical waste.	:	01																																																
	(v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)	:	<table border="1"> <thead> <tr> <th>Quantity Generated</th> <th>Where disposal</th> </tr> </thead> <tbody> <tr> <td>Incineration Ash NA</td> <td></td> </tr> <tr> <td>ETP Sludge</td> <td></td> </tr> </tbody> </table>	Quantity Generated	Where disposal	Incineration Ash NA		ETP Sludge																																											
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	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	G J Multiclave (India) Pvt. Ltd. Sy. No. 179 & 181, Edulapally (V), Nandigam Shad Nagar, Ranga Reddy .Telangana																																																
	(vii) List of member HCF not handed over bio-medical waste.	:	NA																																																

6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period.	:	NA
7.	Detail trainings conducted on BMW		
	(i) Number of training conducted on BMW Management.		1 Induction Time Training And Yearly Once (Last BMW Training Done on 15 June 2023)
	(ii) Number of personnel trained		Medical Assistant 2 Members UDS Cleaning Staff 6 Members
	(iii) Number of personnel trained at the time of induction		Medical Assistant And UDS Cleaning Staff(Handling BMW) At The Time Of Joining
	(iv) Number of personnel not undergone any training so far.		NA
	(v) Whether standard manual for training is available ?		NA
	(vi) Any other information		
8.	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		NA
	(ii) Number of the persons affected		NA
	(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 AVAILABLE WITH OUR ORGANIZATION. OUT SOURCED.
	Details of Continuous online emission monitoring systems installed		OUT SOURCED
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.		NA
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		NA
12.	Any other relevant information		Nil

Certified that the above report is for the period from JANUARY 2023 to DECEMBER 2023

Date: 09 May 24  
Place: Hyderabad

  
(Nitin Kumar)



Name and Signature of the Head of the Institution

