



Ref: TASL-E City/Admin/050

20<sup>th</sup> June 2024

To

The Regional Office

Karnataka State Pollution Control Board

02<sup>nd</sup> Floor, Nisaraga bhavan

7<sup>th</sup> D Main Road, Thimmaiah Road

Basaveshwaranagara, Shiv Nagar

Bengaluru - 560010

Dear Sir,

Sub: Submission of Annual Return Form IV under Bio Medical Management Rules, 2016.

Ref: Factory License MYB 6425 – Tata Advanced Systems Limited, Bangalore.

We are herewith furnishing Annual Return in Form IV for the period of **January 2023 to December 2023** regarding generating and disposal of Bio-Medical Waste as per Bio Medical Waste Management Rules 2016.

Thanking You,

Yours faithfully,

For Tata Advanced Systems Limited

Head of Factory Signatory

Encl: As above



**TATA ADVANCED SYSTEMS LIMITED**

42 - 43 Electronics City Phase - I Hosur Road Bengaluru 560 100 Karnataka India

Tei +91 80 6785 9900 / 10 Fax +91 80 6785 9901 / 02 Website www.tataadvancedsystems.com Email email@tataadvancedsystems.com CIN: U72900TG2006PLC077939

Registered Office: Hardware Park Plot No. 21 Sy No. 1/1 Imarat Kancha Raviryala Village Maheshwaram Mandal Hyderabad 501 218 Telangana India

**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)]

1	Particulars		
	Particulars of the Occupier		
	(i) Name of the authorized person (occupier or operator of facility)		P Ravisankaram
	(ii) Name of HCF or CBMWTF	:	Tata Advanced Systems Limited
	(iii) Address for Correspondence	:	42 – 43 Electronics City Phase I Hosur Road Bengaluru 560100 Karnataka India
	(iv) Address of Facility		42 – 43 Electronics City Phase I Hosur Road Bengaluru 560100 Karnataka India
	(v) Tel. No, Fax. No	:	08067859901
	(vi) E-mail ID	:	pravisankaram@tataadvancedsystems.com
	(vii) URL of Website		www.tataadvancedsystems.com
	(viii) GPS coordinates of HCF or CBMWTF		
	(ix) Ownership of HCF or CBMWTF	:	PRIVATE
(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization No.: 12/PCB/RO/BMN/BMW – 23/08/403 valid up to : Onetime Permanent Authorization	
(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 30/06/2026	
2	Type of Health Care Facility	:	OHC
	(i) Bedded Hospital	:	No. of Beds: NA
	(ii) Non-bedded hospital	:	NA
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)		
(iii) License number and its date of expiry		NA	
3	Details of CBMWTF	:	NA
	(i) Number healthcare facilities covered by CBMWTF	:	NA

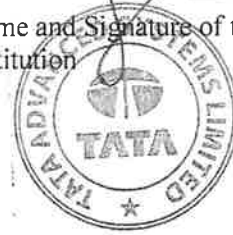
4	(ii) No of beds covered by CBMWTF	:	NA	
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	NA Kg per day	
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	NA Kg/day	
	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)			Yellow Category: 1514 grams
				Red Category: 155 grams
			White: NIL	
			Blue Category: 1105 grams	
			General Solid waste: NIL	
5	Details of the Storage, treatment, transportation, processing, and Disposal Facility			
(i) Details of the on-site storage facility	:	Size	: 4 Bags	
		Capacity:	1000 Grams	
		Provision of on-site storage	: (cold storage or any other provision)	
(ii) Disposal facilities		Type of treatment equipment	No of units	
			Capacity	
			Quantity treated or disposed in kg per annum	
		Incinerators		
		Plasma Pyrolysis		
		Autoclaves		
		Microwave		
		Hydroclave		
		Shredder		
		<b>Needle tip cutter or destroyer</b>	-	
		Sharps		
		encapsulation or concrete pit	-	
		Deep burial pits:		
		Chemical disinfection:	-	
		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.)	NA	
(iv) No of vehicles used for collection and transportation of biomedical waste	:	One		
(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		

	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Maridi Bio Industries Private Limited
	(vii) List of members 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	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management.		02
	(ii) number of personnel trained		2
	(iii) number of personnel trained at the time of induction		NA
	(iv) number of personnel not undergone any training so far		NA
	(v) whether standard manual for training is available?		Yes
	(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)		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?		NIL
	Details of Continuous online emission monitoring systems installed		NIL
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		NIL
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	:	NA

Certified that the above report is for the period from 1<sup>st</sup> January 2023 to 31<sup>st</sup> December 2023

Name and Signature of the Head of the  
Institution



Date: 20-06-2024

Place: Bengaluru

**Bio-Medical Waste Report**

In accordance with clause 4 (h) and Schedule-I of Bio-Medical Waste Management Rules, 2016

Name of the Establishment:- Tata Advanced Systems Private Limited, Electronic City Phase 1, Bangalore

Category	UoM	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
	(a) Human Anatomical Waste	grams	0	0	0	0	0	0	0	0	0	0	0
	(b) Animal Anatomical Waste	grams	0	0	0	0	0	0	0	0	0	0	0
	(c) Soiled waste/Solid Waste	grams	0	0	0	0	0	0	0	0	0	0	0
Yellow	(d) Expired or Discarded Medicines	grams	0	0	0	0	0	0	0	0	0	0	0
	(e) Chemical Waste	grams	0	0	0	0	0	0	0	0	0	0	0
	(f) Chemical Liquid Waste	Liters	0	0	0	0	0	0	0	0	0	0	0
	(g) Discarded linen, mattresses, beddings contaminated with blood or body fluid	grams	0	0	0	0	0	0	0	0	0	0	0
	(h) Microbiology, Biotechnology and other clinical laboratory waste	grams	0	20	110	135	145	520	351	35	37	31	70
Red	Contaminated Waste (Recyclable)/Polythene & Plastic Bags	grams	0	0	0	55	20	0	0	0	0	0	80
White	Waste sharps including Metals	grams	0	0	0	0	5	0	0	0	0	0	0
	(a) Glassware	grams	0	0	0	0	25	0	0	0	0	1080	0
Blue	(b) Metallic Body Implants	grams	0	0	0	0	0	0	0	0	0	0	0
	Total quantity of waste	grams	0	20	110	190	195	520	351	35	37	31	1150

Please Note to mention Zero wherever Not Applicable

Date & Signature of the Authorized

