

DTDC		DTDC Express Limited Regd. Office: No-3, Victoria Road Bengaluru - 560047		ORIGIN		DEST.	
				POUCH NO.		DATE 30/01/24	
Non Negotiable Consignment Note / Subject to Bengaluru Jurisdiction.							
1 Sender's (Consignor) Name: <u>Tata Hospital</u> Ph: <u>831007</u> Company Name & Address: <u>831007</u> City: <u>831007</u> State: <u>831007</u> PIN Code: <u>831007</u> Sender's GSTIN*: <u>831007</u>				2 Recipient's (Consignee) Name: <u>Chalkhand State</u> Ph: <u>831007</u> Company Name & Address: <u>Chalkhand State</u> City: <u>Chalkhand State</u> State: <u>831007</u> PIN Code: <u>831007</u> Recipient's GSTIN*: <u>831007</u>			
3 Nature of consignment (✓) <input checked="" type="checkbox"/> Dox <input type="checkbox"/> Non-Dox <input type="checkbox"/> Total Num Pcs: <u>831007</u>				4 Description of Content			
DIM 1: L cm X B cm X H cm X Pcs Actual Wt.: kg DIM 2: L cm X B cm X H cm X Pcs Volumetric Wt.: kg DIM 3: L cm X B cm X H cm X Pcs Chargeable Wt.: kg				6 Type of consignment (✓) <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Non Commercial <input type="checkbox"/> 7 Value Added Services Not Available CN Expiry Date			
5 Paper Work Enclosures				8 Mode (✓) <input checked="" type="checkbox"/> Surface <input type="checkbox"/> Air Cargo <input type="checkbox"/> Express <input type="checkbox"/>			
10 I/We declare that this consignment does not contain personal mail, cash, jewellery, contraband, illegal drugs, any prohibited items and commodities which can cause safety hazards while transporting				9 Charges Amount(₹) a) Tariff (incl. Of FSC + Taxes) b) Risk Surcharge c) Total amount (a+b) Above charges are inclusive of GST & other taxes if applicable Mode of Payment: Cash <input type="checkbox"/> Card <input type="checkbox"/> Wallet <input type="checkbox"/>			
Sender's Signature & Seal				11 Booking Branch / Franchise Code			
Date: <u>831007</u> Time: <u>831007</u> AM/PM I have read and understood terms & conditions printed overleaf of this consignment note and I agree to the same.				12 Risk Surcharge			
http://www.dtdc.in customersupport@dtdc.com +91 9606 911 811				SENDER COPY Jan 2024			

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Ref. No. TMLH/JSPCB/AR/ 0219 /24

Date: 29.05.2024

The Member Secretary,
Jharkhand State Pollution Control Board,
T.A. BHAWAN
HEC Campus, Dhurwa,
R A N C H I
PIN : 834 004

Dear Sir,

Sub : ANNUAL REPORT (FORM-IV) [See Rule 13(2)] for Bio-medical Waste - 2023

This has reference to the Bio-medical waste Authorization Ref JSPCB/HO/RNC/BMW/10095859/2021/27; Dt. 26.06.2021. Valid till 31/03/2026 for collection, Reception, Treatment, Storage, Transport and Disposal of Bio-medical Waste under the Rule 13 of The Bio-medical Waste Management Rules 2016.

We are submitting herewith Annual Return (FORM – IV) for the calendar year **2023** as per the Terms and conditions of the said authorization.

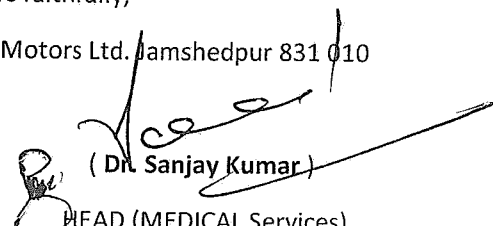
We are fulfilling the terms and conditions imposed in our Bio-medical waste authorization and CTO issued by JSPCB, Ranchi, as per the Rules for collection, reception, treatment, storage, transportation and disposal of the Bio-medical wastes.

This is for your ready reference and record pls.

Thanking You.

Yours faithfully,

for Tata Motors Ltd. Jamshedpur 831 010


(Dr. Sanjay Kumar)
HEAD (MEDICAL Services)

Encl: FORM – IVA

Copy to:

Regional Officer,
Jharkhand State Pollution Control Board,
MB / 15, New Housing Colony,
Adityapur, Jamshedpur.

TATA MOTORS LIMITED

Tata Motors Hospital Jamshedpur 831004 India
Tel 91 657 669 5601, 669 5410, Fax 91 657 2286318
Registered Office Bombay House 24 Homi Mody Street Mumbai 400001
www.tatamotors.com CIN L28920MH1945PLC004520

**From –IV
(See rule 13)
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 authorized person (occupier or operator of facility)	:	Mr. Girish Wagh, Executive Director and Occupier
	(ii) Name of HCF or CBMWTF	:	Tata Motors Hospital, Jamshedpur.
	(iii) Address for Correspondence	:	Tata Motors Hospital, Kharangajhar, Telco Colony, Jamshedpur. PIN – 831004.
	(i) Address of Facility	:	Tata Motors Hospital, Kharangajhar, Telco Colony, Jamshedpur.
	(ii) Tel. No. Fax. No.	:	0657 2286153
	(V) E-mail ID	:	Head.medicalservice@tatamotors.com
	(i) URL of Website	:	https://jsrhospital.tatamotors.com
	(ii) GPS coordinates of HCF of CBMWTF	:	Latitude – 22.77° North Longitude – 86.25° East
	(iii) Ownership of HCF or CBMWTF	:	Private
	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	:	Authorization No: - JSPCB/HO/RNC/BMW10095859/2021/ Dt 30/08/2017. Valid till 31/03/2026.
	(v) Status of Consents under Water Act and Air Act.	:	CTO certificate (Water and Air) Ref. JSPCB/HO/RNC/CTO-9329796/2021/725; Dt. 27.05.2021. Valid till 31/03/2026.
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 404
	(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.	:	Hospital-Registration License - SEA1535700158302 Valid till Hospital remain
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 ___ Kg per day
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	:	___ NA ___ Kg/day
4.	Quantity of waste generated or disposed in Kg per annum (on	:	Yellow category : 22115.09 Kg/Annum Red Category : 12699.27 Kg/ Annum

	monthly average basis)		White : 921.26 Kg/Annum			
			Blue Category : 5397.91 Kg/Annum			
5.	Details of the Storage , treatment, transportation, processing and Disposal Facility					
	(i) Details of the on-site storage facility	:	Size : Generated Waste Handed Over to BMW Treatment & Disposal Facility M/s Adityapur Waste Management Pvt Ltd			
			Capacity: NA			
			Provision of on-site storage : (cold storage or any other provision) NA			
	(ii) Disposal Facilities	:	Type of treatment Equipment	No. Of Units	Capacity kg/day	Quantity treated or disposed/annum
			Incinerators	NA	NA	NA
			Plasma Pyrolysis	NA	NA	NA
			Autoclaves	1	Chamber volume 182 L	5910.50 Kg
			Microwave	NA	NA	NA
			Hydroclave	NA	NA	NA
			Shredder	01	25 Kg/hr	11747.75 Kg
			Needle tip cutter or destroyer	NA	NA	NA
			Sharps encapsulation or concrete pit	NA	NA	NA
			Deep burial pits:	NA	NA	NA
			Chemical disinfection:	NA	NA	NA
			Any other treatment equipment:	NA	NA	NA
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) Saline bottle – 2893.85 Kg			
	(iv) No of vehicles used for collection and transportation of biomedical waste.	:	1 no.			
	(v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)	:	Incineration Ash	NA	CBMWTF	
			ETP SLUDGE	2520 Kg		
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s Adityapur Waste Management Pvt Ltd.			
	(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.	:	Yes (Minutes of meeting attached)			
7.	Detail trainings conducted on BMW					
	(i) Number of training conducted on BMW Management.	:	8			
	(ii) Number of personnel trained	:	Nurses: 216, Paramedical: 42			

	(iii) Number of personnel trained at the time of induction	:	42 (36 Nurses, 2 Paramedical staff and 4 HKS)
	(iv) Number of personnel not undergone any training so far.	:	NIL
	(v) Whether standard manual for training is available ?	:	Yes
	(vi) Any other information	:	N/A
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.	:	NIL
9.	Are you meeting the standards of air Pollution from the incinerator?. How many times in last year could not met the standards?	:	NA
	Details of Continuous online emission monitoring systems installed	:	NA, Incinerator not in use
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.		50M ³ /day Effluent treatment Plant of RBC (Rotating Biological contractors) technology, we are meeting the standard regularly. Zero Non Compliance.
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 Zero Non Compliance
12.	Any other relevant information		NA

Certified that the above report is for the period from 01.01.2023 to 31.12.2023

Date: 29/05/2024
Place: Jamshedpur

 Name and Signature of the Head of the Institution

Minutes of the BMWMC Review meeting held on 19th Oct'2023 at 2:30 PM			
Venue: - HOSPITAL CONFERENCE ROOM			
	Members present	Members absent	Agenda
	Dr. Sanjay Kumar		Washing point at ETP PIT for BMW vehicle secondary container
	Dr. Chinmoy Chakraborty		
	Dr. Abhisek Mitra		
	Mr. Partha Mukhopadhyay		
	Ms. Moly Hem		
	Ms. Elizabeth D Antony		
	Ms. Meena Gill		
	Ms. G. Rajeshwari		
	Ms. Nayana Vijayan		
	Mr. Rajat Bhattacharya		
	Mr. Subrata Guha		
	Mr. Prasanta Sahu		
	Ms. Rani Upadhyay		

Sl.N o.	Description	Responsibility	PDC	Status
1	Assessment of bio medical waste disposal compliance – frequency - once in a month	Ms. Meena, Ms. Nayana, Ms. Rajeshwari	Ongoing	Ongoing process
2	BMW spillage mockdrill	Ms. Moly Hem, Mr. Partha Mukhopadhyay	Yearly once (Done on 19th July'23)	On going
3	Spore testing for BMW Autoclave	Mr. Prasanta, Mr. Rajat	Weekly once	On going
4	Washing point at ETP PIT for BMW vehicle secondary container	Mr. Rajat, Mr. Lincon	31/12/2023	In process

The meeting ended in a cordial atmosphere.

The next meeting will be held in the 1st week of Feb'2024

Minutes of the BMWMC Review meeting held on 12th Jun'2023 at 2:30 PM			
Venue: - HOSPITAL CONFERENCE ROOM			
	Members present	Members absent	Agenda
	Dr. Chinmoy Chakraborty		BMW spillage mockdrill
	Mr. Partha Mukhopadhyay	Dr. Abhisek Mitra	
	Ms. Moly Hem		
	Ms. Elizabeth D Antony		
	Ms. Meena Gill		
	Ms. G. Rajeshwari		
	Ms. Nayana Vijayan		
	Mr. Rajat Bhattacharya		
		Mr. Subrata Guha	
	Mr. Prasanta Sahu		
	Ms. Rani Upadhyay		
	Ms. Rani Upadhyay		

♣ Minutes of the previous meeting was reviewed

<u>Sl.N</u> <u>o.</u>	<u>Description</u>	<u>Responsibility</u>	<u>PDC</u>	<u>Status</u>
1	Assessment of bio medical waste disposal compliance – frequency - once in a month	Ms. Meena, Ms. Nayana, Ms. Rajeshwari	Ongoing	Ongoing process
2	Weighing machine for OHC parameter of 50gm to 15Kg	Mr. Subrata Guha, Mr. partha Mukhopadhyay		Completed
3	BMW spillage mockdrill	Ms. Moly Hem, Mr. Partha Mukhopadhyay	Yearly once	On going
4	Spore testing for BMW Autoclave	Mr. Prasanta, Mr. Rajat	Weekly once	On going

The meeting ended in a cordial atmosphere.

The next meeting will be held in the 1st week of Oct'2023

Minutes of the BMWMC Review meeting held on 27th Mar'2023 at 2:30 PM			
Venue: - HOSPITAL CONFERENCE ROOM			
	Members present	Members absent	Agenda
	Dr. Sanjay Kumar		2 nos. weighing machine for BMW
	Dr. Chinmoy Chakraborty		Spore testing for BMW Autoclave
	Dr. Abhisek Mitra		
	Mr. Partha Mukhopadhyay		
	Ms. Moly Hem		
	Ms. Elizabeth D Antony		
	Ms. Meena Gill		
	Ms. G. Rajeshwari		
		Ms. Nayana Vijayan	
		Mr. Rajat Bhattacharya	
	Mr. Subrata Guha		
	Mr. Prasanta Sahu		
	Ms. Rani Upadhyay		

Sl.N o.	Description	Responsibility	PDC	Status
1	Assessment of bio medical waste disposal compliance – frequency - once in a month	Ms. Meena, Ms. Nayana, Ms. Rajeshwari	Ongoing	Ongoing process
2	Weighing machine for OHC parameter of 50gm to 15Kg	Mr. Subrata Guha, Mr. partha Mukhopadhyay	6/30/2023	Completed
3	BMW spillage mockdrill	Ms. Moly Hem, Mr. Partha Mukhopadhyay	Yearly once	On going
4	Spore testing for BMW Autoclave	Mr. Prasanta, Mr. Rajat	Weekly once	On going

The meeting ended in a cordial atmosphere.

The next meeting will be held in the 1st week of Jun'2023

Ref. No. TMLH/JSPCB/AR/ 0337/24

Date: 14.08.2024

The Member Secretary,
Jharkhand State Pollution Control Board,
T.A. BHAWAN
HEC Campus, Dhurwa,
RANCHI
PIN : 834 004

Dear Sir,

Sub : (FORM-I) ACCIDENT REPORTING (NIL)

This has reference to the Bio-medical waste Authorization Ref JSPCB/HO/RNC/BMW/10095859/2021/27; Dt. 26.06.2021.Valid till 31/03/2026 for collection, Reception, Treatment, Storage, Transport and Disposal of Bio-medical Waste under the Rule 13 of The Bio-medical Waste Management Rules 2016.

We are submitting herewith Accident Report (FORM – I) as per rule [4(o), 5(i) and 15(2)] for the calendar year **2023** as per the Terms and conditions of the said authorization.

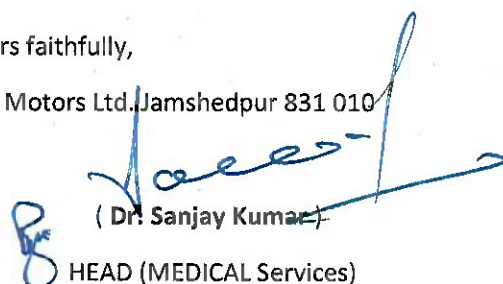
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This is for your ready reference and record pls.

Thanking You.

Yours faithfully,

for Tata Motors Ltd. Jamshedpur 831 010


(Dr. Sanjay Kumar)

HEAD (MEDICAL Services)
Dr. Sanjay Kumar
Head (Medical Services)
Tata Motors Hospital
Jamshedpur

Encl: FORM – IVA

Copy to:

Regional Officer,
Jharkhand State Pollution Control Board,
MB / 15, New Housing Colony,
Adityapur, Jamshedpur.

TATA MOTORS LIMITED

Tata Motors Hospital Jamshedpur 831004 India

Tel 91 657 669 5601, 669 5410, Fax 91 657 2286318

Registered Office Bombay House 24 Homi Mody Street Mumbai 400001

www.tatamotors.com CIN L28920MH1945PLC004520

FORM – I
[See rule 4(o), 5(i) and 15(2)]

ACCIDENT REPORTING

1. Date and time of accident : **NIL**
2. Type of Accident : **NA**
3. Sequence of events leading to accident : **NA**
4. Has the Authority of been informed immediately: **NA**
5. The type of waste involved in accident : **NA**
6. Assessment of the effects of the accidents on human health and the environment : **NA**
7. Emergency measures taken : **NA**
8. Steps taken to alleviate the effects of accidents : **NA**
9. Steps taken to prevent the recurrence of such an accident : **NA**

10. Does your facility have Emergency Control policy? **Yes**
If yes, give details

Enclosed doc no - **TMH/HIC/01 (Cover page)**

Date :

Place :

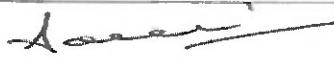
Signature

Designation

Dr. Sanjay Kumar
Head (Medical Services)
Tata Motors Hospital
Jamshedpur

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	Chapter Name: HIC
HOSPITAL INFECTION CONTROL MANUAL	Document No.: TMH/HIC/01

Prepared By: Dr. ABHISEK MITRA
Senior consultant
Department of Microbiology
Tata Motors Hospital, Jamshedpur

 Approved By: DR SANJAY KUMAR Issued By: DR. SANJAY LAL SRIVASTAVA Issue Date: 25.05.2022	Quality System Procedure	Issue No. : 01	Page 1 of 43
		Rev. No. : 01	
		Rev. Date: 22.11.2022	