



The Member Secretary,  
State Pollution Control Board,  
T.A. Division (Ground Floor),  
H.E.C. Dhurva, Ranchi – 834004  
Jharkhand

WBD/HA-MED / 217 / 946 / 19  
Date: 16.04.2019

**Subject: Submission of Annual Bio-Medical Waste Return of Tata Central Hospital, West Bokaro Division for the year 2018**

Dear Sir,

Kindly find the attached Annual Bio-medical Waste Return of Tata Central Hospital, West Bokaro Division for the year 2018 in the prescribed format "Form-IV" as per Bio-medical Waste Management Rules, 2016.

Kindly acknowledge the same. We trust that the measures taken towards environmental safeguards comply with the stipulated environmental conditions. We look forward to your further guidance which shall certainly help us in our endeavor for further improve upon our Environmental Management practices.

Thanking you,  
Yours sincerely,

Chief Medical Officer  
Dr. A.K.Roy West Bokaro  
Chief Medical Officer,

Encl: As Above

**Copy to : The Regional Officer, State Pollution Control Board, PTC Chowk, Matwari, Hazaribagh – 825301 (Jharkhand)**

**TATA STEEL LIMITED**

West Bokaro Division Ghatotand Jharkhand 825 314 India

Tel 91 6545 262356 (O) Fax 91 6545 262221 262172

Registered Office Bombay House 24 Homi Mody Street Mumbai 400 001

Tel 91 22 66658282 Fax 91 22 66657724

Corporate Identity Number L27100MH1907PLC000260 Website www.tatasteel.com

**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 year occupier of the health care facility (HCF) or common bio-medical waste facility (CBWTF)]

Sl. No.	Particulars	
<b>1.</b>	<b>Particulars of the Occupier</b>	
	(i) Name of the authorised person (occupier or operator of facility)	: Dr. A.K.Roy (Chief Medical Officer)
	(ii) Name of HCF or CBMWTF	: TATA Central Hospital, West Bokaro Division
	(iii) Address for Correspondence	: Tata Central Hospital, West Bokaro Division,
	(iv) Address of Facility	: TATA Steel Ltd., PO.:Ghatotand
	(v) Tel. No., Fax. No.	: Dist.: Ramgarh, Jharkhand - 825314
	(vi) E-mail ID	: Phone: 06545-262355
	(vii) URL of Website	: Fax No. 06545-262221 Email: drakroy@tatasteel.com Website: <a href="http://www.tatasteelindia.com">www.tatasteelindia.com</a>
	(viii) GPS co-ordinates of HCF or CBMWTF	: Lat - 23° 47' 13.92" N Lon - 85 ° 33' 14.74" E
	(ix) Ownership of HCF or CBMWTF	: Tata Steel Limited
	(x) Status of Authorisation under the Bio-Medical Waste (Management & Handling) Rules	: Authorization granted by JSPCB vide letter no. JSPCB/HO/RNC/BMW-147561/2018/26 dated: 07.05.2018, valid till 06.05.2021
	(xi) Status of Consents under Water Act and Air Act	: CTO granted by JSPCB vide letter no. JSPCB/HO/RNC/CTO-1983345/2018/626 dated: 26.03.2018 valid till 25.03.2023
<b>2.</b>	<b>Types of Health Care Facility</b>	
	(i) Bedded Hospital	: 62 nos.
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary or any other)	: Four dispensaries are being operated centrally from Hospital.
	(iii) License number and its date of expiry	: Hospital is registered as per Clinical Establishment Act (Registration & Regulation) 2010 from Govt. of Jharkhand. Provisional Registration No.: 2036100285, Date of issue: 11.01.2019.
<b>3.</b>	<b>Details of CBMWTF</b>	
	(i) Number healthcare facilities covered by CBMWTF	Not Applicable
	(ii) Number of beds covered by CBMWTF	
	(iii) Installed treatment and disposal capacity of CBMWTF	
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	
<b>4.</b>	<b>Quantity of waste generated or disposed in Kg per annum (on monthly average basis)</b>	Yellow Category: 626.62 kg & 33.16 KL A-4.3 KG C-56.26 KG D-2.16 KG E-153.50 KL F-33.25 KL G-0 KG H-1.46 KG  Red Category: 61.73 KG White: 3.07 KG Blue Category: 56.36 KG

Sl. No.	Particulars																																																	
5.	<b>Details of Storage, Treatment, Transportation, Processing &amp; Disposal Facility</b>																																																	
	(i) Details of the on-site storage	: Size: H = 1 m, Dia = 0.5 m Capacity: 100 li Buckets are kept in ward and waste is being directly handed over from ward.																																																
	(ii) Details of 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 per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>0</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Plasma Pyrolysis</td> <td>0</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Autoclaves</td> <td>0</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Microwave</td> <td>0</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Hydroclave</td> <td>0</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Shredder</td> <td>0</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Needle tip cutter or Destroyer Sharps</td> <td>15</td> <td>60 needle/min</td> <td>4.1 kg</td> </tr> <tr> <td>Encapsulation or Concrete pit</td> <td>0</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Deep burial pits</td> <td>0</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Chemical Disinfection</td> <td>2</td> <td>20 KL</td> <td>33.16 KL</td> </tr> <tr> <td>Any other treatment equipment</td> <td>0</td> <td>NA</td> <td>NA</td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity (kg/day)	Quantity treated or disposed in kg per annum	Incinerators	0	NA	NA	Plasma Pyrolysis	0	NA	NA	Autoclaves	0	NA	NA	Microwave	0	NA	NA	Hydroclave	0	NA	NA	Shredder	0	NA	NA	Needle tip cutter or Destroyer Sharps	15	60 needle/min	4.1 kg	Encapsulation or Concrete pit	0	NA	NA	Deep burial pits	0	NA	NA	Chemical Disinfection	2	20 KL	33.16 KL	Any other treatment equipment	0	NA	NA
	Type of treatment equipment	No of units	Capacity (kg/day)	Quantity treated or disposed in kg per annum																																														
	Incinerators	0	NA	NA																																														
	Plasma Pyrolysis	0	NA	NA																																														
Autoclaves	0	NA	NA																																															
Microwave	0	NA	NA																																															
Hydroclave	0	NA	NA																																															
Shredder	0	NA	NA																																															
Needle tip cutter or Destroyer Sharps	15	60 needle/min	4.1 kg																																															
Encapsulation or Concrete pit	0	NA	NA																																															
Deep burial pits	0	NA	NA																																															
Chemical Disinfection	2	20 KL	33.16 KL																																															
Any other treatment equipment	0	NA	NA																																															
(iii) Quantity of recyclable wastes sold to authorised recyclers after treatment in kg per annum	Nil																																																	
(iv) No. of vehicles used for collection and transportation of biomedical waste	01 (One)																																																	
(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of waste 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>NA</td> <td>NA</td> </tr> </tbody> </table>			Quantity Generated	Where Disposed	Incineration	NA	NA	Ash	NA	NA	ETP Sludge	NA	NA																																				
	Quantity Generated	Where Disposed																																																
Incineration	NA	NA																																																
Ash	NA	NA																																																
ETP Sludge	NA	NA																																																
(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	: M/s Bio- Genitic Lab. Pvt. Ltd. At: Jamantand Hesla, Naisarai Road, PO: Ramgarh Cantt, Dist: Ramgarh Lic No. JSPCB/BMW-CBWTF-Auth./295/2011/2523, dated: 03.11.2015																																																	
(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 meeting held during the reporting period	: Yes, MoM of Last 2 meetings are attached as <b>Annexure-1</b> .																																																
7.	<b>Details training conducted on BMW</b>																																																	
	(i) Numbers of training conducted on BMW management	: 15 (fifteen)																																																
	(ii) Number of personnel trained	: 89 (Eighty-nine)																																																

Sl. No.	Particulars	
	(iii) Number of personnel trained at time of induction	: 100%
	(iv) Number of personnel not undergone any training so far	: Nil (Zero), All paramedical staff & healthcare workers undergone for BMW training
	(v) Whether standard manual for training is available?	: Yes
	(vi) Any other information	: All healthcare workers undergone for immunization for Hepatitis B & Tetanus regularly.
<b>8.</b>	<b>Details of the accident occurred during the year</b>	
	(i) Number of Accidents occurred	: Nil
	(ii) Number of the person affected	: Nil
	(iii) Remedial Action taken (Please attach details if any)	: Nil
	(iv) Any facility occurred, details	: Nil
<b>9.</b>	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	: NA because no incineration process is in use at hospital.
	Details of continuous online emission monitoring systems installed	:
<b>10.</b>	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	: Yes, all liquid waste generated being pre-tested and neutralized with 10% sodium hypo chloride. All the times we have met the required standard.
<b>11.</b>	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	: None
<b>12.</b>	Any other relevant information	: NA

Certified that the above report is for the period from January 2018 to December 2018.



**Dr. A.K.Roy (Chief Medical Officer)**

**Date: 16.04.2019**

**Place: Ghatotand**



## GOVERNMENT OF Jharkhand

District Registering Authority  
RAMGARH

### CERTIFICATE OF PROVISIONAL REGISTRATION

This is to certify that **TATA CENTRAL HOSPITAL** located at **WEST BOKARO** owned by **ASHISH KUMAR ROY** has been granted provisional registration as a clinical establishment under Section 15 of The Clinical Establishments (Registration and Regulation) Act, 2010. The Clinical Establishment is registered for providing medical services as a **Hospital, Polyclinic, Physiotherapy, Dental Clinic, Dispensary, Pathology, Haematology, Biochemistry, Microbiology, Xray Centre, ECG Centre, UltraSound Centre** under **Allopathy** System of Medicine.

This Certificate is valid for a period of one year from the date of issue.

Place: Ramgarh

Date of Issue: 11/01/2019

11.01.19  
DRA: Ramgarh  
Designation of the Issuing Authority

सह-सचिव  
जि.प्र.सं. समिति, रामगढ़

#### Terms and Conditions of Registration\*

1. The holder of this Certificate of Registration shall comply with all the provisions of Clinical Establishment Act (Registration and Regulation) 2010 and the Rules made there under.
2. The Certificate of Registration is not transferable. The Certificate of Registration shall be displayed in a prominent place in a part of the premises open to the public.
3. Any change of ownership or change of category or change of management or on ceasing to function as a clinical establishment, the certificate of registration shall be surrendered to the authority and application for fresh registration submitted.

\*Additional terms and conditions are as stipulated by the appropriate registering authority.





Key Discussion points of BMWM Review

Date: 17th Dec.' 2018	Day: Monday
Time: 4:00 P.M to 5:30PM	Venue : CMO's Office

**INVITEES**

Name	Designation	Name	Designation
Dr. A.K.Roy (AKR)	Chief Medical Officer	Mr. Utsav Kashyap (UK)	Sr. Manager(E & F)
Dr. Prerna Roy (PR)	Specialist (Surgery)	Sister Vikas Tirkey (VT)	Sister Incharge
Mr. Saurabh Jaiswal (SJ)	Asst.Manager(Admin.) TCH(WB)	Sister Nisha Kumari (NK)	Sr. Ward Sister
*Persons who could not attend			

Sl. No.	Discussion Point	Action	Action by
1	Training to all health care workers and others involved in handling of bio medical wastes	Quarterly training to be imparted	PR & SJ
2	Segregation of Bio-Medical Wastes as per categories defined in BMW Rules	Continuous Segregation process is in place.	VT & NK
3	Ensure Non-Chlorinated Plastic Bags procurement	100% compiled	SJ
4	Immunization of all health workers involved in BMWM	100% immunization completed for all workers and records maintained.	PR
5	Pre-treatment of liquid wastes	Ensuring 100% Neutralization of liquid waste by 10% hypo chloride solution	AKR
6	BMW Register	Maintenance of BMW register on day to day basis	VT
7	Annual BMW Report Submission before 30 <sup>th</sup> June	Submitted vide letter WBD/HA-MED/803/2018 dated 18.06.2018	AKR
8	Annual Report upload on company's website	Annual Report uploaded on company's website	UK
9	BMW Transportation	Ensuring Safe transportation to JSPCB approved CBMWTF	SJ

Prepared by:

Name: SAURABH KUMAR JAISWAL

Sign: 

  
Chief Medical Officer  
West Bokaro



Key Discussion points of BMWM Review

Date: 22 <sup>nd</sup> Nov.' 2018	Day: Thursday
Time: 4:00 P.M to 5:30PM	Venue : CMO's Office

## INVITEES

Name	Designation	Name	Designation
Dr. A.K.Roy (AKR)	Chief Medical Officer	Mr. Utsav Kashyap (UK)	Sr. Manager(E & F)
Dr. Prerna Roy (PR)	Specialist (Surgery)	Sister Vikas Tirkey (VT)	Sister Incharge
Mr. Saurabh Jaiswal (SJ)	Asst.Manager(Admin.) TCH(WB)	Sister Nisha Kumari (NK)	Sr. Ward Sister
*Persons who could not attend			

Sl. No.	Discussion Point	Action	Action by
1	Training to all health care workers and others involved in handling of bio medical wastes	Quarterly training to be imparted	PR & SJ
2	Segregation of Bio-Medical Wastes as per categories defined in BMW Rules	Continuous Segregation process is in place.	VT & NK
3	Ensure Non-Chlorinated Plastic Bags procurement	100% compiled	SJ
4	Immunization of all health workers involved in BMWM	100% immunization completed for all workers and records maintained.	PR
5	Pre-treatment of liquid wastes	Ensuring 100% Neutralization of liquid waste by 10% hypo chloride solution	AKR
6	BMW Register	Maintenance of BMW register on day to day basis	VT
7	Annual BMW Report Submission before 30 <sup>th</sup> June	Submitted vide letter WBD/HA-MED/803/2018 dated 18.06.2018	AKR
8	Annual Report upload on company's website	Annual Report uploaded on company's website	UK
9	BMW Transportation	Ensuring Safe transportation to JSPCB approved CBMWTF	SJ

Prepared by:

Name: SAURABH KUMAR JAISWAL

Sign: 

AD  
Chief Medical Officer  
West Bokaro

Sl.No.	Name	P.No.	Immunization Status		Signature
			Tetvac	Hepatitis 'B'	
1	Vikash Tirkey	8475	✓	✓	V. Tirkey
2	Anita Mazumdar	7992	✓	✓	Anita
3	Pushpa Amita	7996	✓	✓	Pushpa
4	Rupali Sanga	8620	✓	✓	Rupali
5	Rina Sinha	8662	✓	✓	Rina
6	Sikha Chatterjee	8928	✓	✓	Sikha Chatterjee
7	Leoni Sebastian	8945	✓	✓	Leoni
8	Manju	8947	✓	✓	Manju
9	Stella Sweta Suren	9790	✓	✓	Stella
10	Nisha Kumari	9796	✓	✓	Nisha Kumari
11	Saroj Nishu Bara	9887	✓	✓	S. N. Bara
12	Ancy Saji Mathew	174699	✓	✓	Ancy
13	Madhuri Mallick	7209	✓	✓	Madhuri
14	Dolan Saha	124457	✓	✓	Dolan
15	Mona Kumari	9789	✓	✓	Mona
16	Sunil John	6896	✓	✓	Sunil
17	Alok Prasad	8713	✓	✓	Alok
18	Shaji Mathew	8913	✓	✓	Shaji
19	Arbind Kumar Sinha	8254	✓	✓	Arbind
20	Umesh Prasad Yadav	6916	✓	✓	Umesh
21	Raj Kumar Prasad	9885	✓	✓	Raj
22	Deepak Kumar Mahapatra	9893	✓	✓	Deepak
23	Bipin Kumar Sinha	8993	✓	✓	Bipin
24	Anil Kumar	9515	✓	✓	Anil
25	Puran Mandal	7942	✓	✓	Puran
26	Subodh Kumar	9943	✓	✓	Subodh
27	Baban Kumar Singh	8691	✓	✓	Baban
28	Udai Prasad Gupta	8609	✓	✓	Udai
29	S.C. Deonath	8787	✓	✓	S.C. Deonath
30	Md. Imtayaz Hussain	9940	✓	✓	Md. Imtayaz
31	Sanjay Kumar Singh	9938	✓	✓	Sanjay
32	Md. Hasnain	7731	✓	✓	Md. Hasnain
33	Raju Kumar	7915	✓	✓	Raju
34	Dhirendra Singh	6712	✓	✓	Dhirendra
35	Grace Nag	7618	✓	✓	Grace
36	Abha Kumari	9886	✓	✓	Abha
37	Gourango Behra	8871	✓	✓	Gourango
38	Shanti Devi	9828	✓	✓	Shanti
39	Malti Devi	270190	✓	✓	Malti
40	Budhi Ram	7593	✓	✓	Budhi
41	Md. Islam	7874	✓	✓	Md. Islam
42	Dakho Devi	7648	✓	✓	Dakho
43	Aparna Bandhopadha	9127	✓	✓	Aparna
44	Indu Singh	9136	✓	✓	Indu

Sl.No.	Name	P.No.	Immunization Status		Signature
			Tetvac	Hepatitis 'B'	
45	Sheela Toppo	8791	✓	✓	Sheela Toppo
46	Taramati Devi	7622	✓	✓	Taramati Devi
47	Bharti Sen	216558	✓	✓	
48	Nandlal Prasad Saw	5649	✓	✓	
49	Subodh Thakur	6752	✓	✓	Subodh Thakur
50	Karma Turi	9046	✓	✓	Karma Turi
51	R.P.Singh	9311	✓	✓	R.P.Singh
52	Deonath Mahto	7852	✓	✓	
53	Lalji Murmu	9583	✓	✓	
54	Kamlesh Ram	7738	✓	✓	Kamlesh Ram
55	Ishrat Jahan	9113	✓	✓	Ishrat Jahan
56	Bhola Baitha	270149	✓	✓	Bhola Baitha
57	Dipika Bandyopadhyay	7495	✓	✓	Dipika
58	Suresh Kumar	9681	✓	✓	Suresh Kumar
59	Raj Kumar	4883	✓	✓	Raj Kumar
60	Sahdeo	7287	✓	✓	Sahdeo
61	Tilkeshwar	7289	✓	✓	Tilkeshwar
62	Umesh Ram	7745	✓	✓	Umesh Ram
63	Mahendra Kumar	7834	✓	✓	Mahendra Kumar
64	Khiru Ram	7837	✓	✓	Khiru Ram
65	Sarju Ram	7838	✓	✓	Sarju Ram
66	Krishna	7840	✓	✓	Krishna
* 67	Arjun	8393	✓	✓	Arjun
68	Nanki	9189	✓	✓	Nanki
69	Bina	9209	✓	✓	Bina
70	Sanjay	9220	✓	✓	Sanjay
71	Sunita	9228	✓	✓	Sunita
✓ 72	Sanjay Kumar Singh	7433	✓	✓	Sanjay Kumar Singh
73	Dineshwar Prasad	270258	✓	✓	Dineshwar Prasad
74	Neetu Devi	9884	✓	✓	Neetu Devi
75	Shila Devi	9889	✓	✓	Shila Devi
76	Pramila Devi	9739	✓	✓	Pramila Devi
77	Sati Devi	9764	✓	✓	Sati Devi
78	Tila	270199	✓	✓	Tila
79	Geeta Devi	270276	✓	✓	Geeta Devi
80	Bijay Kumar Sinha	7725	✓	✓	Bijay Kumar Sinha
81	Md. Toushif	270302	✓	✓	Md. Toushif
82	Shiv Kumar Yadav	270314	✓	✓	Shiv Kumar Yadav

FOR 2018  
BMW ANNUAL REPORT STATUS

Sl. No	P.No.	Name	Immunization Status		Signature
			Tetvac	Hepatitis 'B'	
1	127792	DR ASHISH KR ROY	✓	✓	<i>Ashish</i>
2	269287	DR UTTAM KUMAR PATOWARY	✓	✓	<i>Uttam Patowary</i>
3	269439	DR (MRS) SABARI PATOWARY	✓	✓	<i>Sabari Patowary</i>
4	269062	DR BIDYUT KUMAR SAHU	✓	✓	<i>Bidyut Sahu</i>
5	269179	DR JAGADISWAR PATI	✓	✓	<i>Jagadishwar Pati</i>
6	162461	DR.ANANYA ROY	✓	✓	<i>Ananya Roy</i>
7	128244	PRERNA ROY	✓	✓	<i>Prerna Roy</i>
8	158475	DR.ARNAB KUMAR MUKHERJI	✓	✓	<i>Arnab Mukherji</i>
9	157659	DR.TULSI PRASAD	✓	✓	<i>Tulsi Prasad</i>
10	162357	DR.SANDEEP SAHA	✓	✓	<i>Sandeep Saha</i>
11	153103	NIVEDITA NANDA	✓	✓	<i>Nivedita Nanda</i>
12	268971	DR P K SINGH	✓	✓	<i>P K Singh</i>
13	163870	DR.DILIP KUMAR	✓	✓	<i>Dilip Kumar</i>
14	269363	DR RAJIV KRISHNA SRIVASTAVA	✓	✓	<i>Rajiv Krishna Srivastava</i>
15	158383	DR. JITENDRA KUMAR	✓	✓	<i>Jitendra Kumar</i>
16	158278	DR.VIJAY KUMAR			
17	153086	Dr S.Sharma			
18	157680	DR.MITALI SOREN	✓	✓	
19	163685	DR.SAPNA SAHA	✓	✓	<i>Sapna Saha</i>
20	197716	Dr. Animesh Kumar	✓	✓	<i>Animesh Kumar</i>
21	197954	Dr. Praveen Kumar	✓	✓	<i>Praveen Kumar</i>
22	197822	Mr.Syed Hussain Ali Akhtar	✓	✓	<i>Syed Hussain Ali Akhtar</i>
23	198312	Dr.Abdul Hamid	✓	✓	<i>Abdul Hamid</i>
24	198430	Dr.Ragini	✓	✓	<i>Ragini</i>
25	198564	Mr. Saurabh Jaiswal	✓	✓	<i>Saurabh Jaiswal</i>
26	198826	Dr.C.K.Singh	✓	✓	<i>C.K. Singh</i>

## Bio-Medical Waste Training class

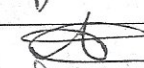

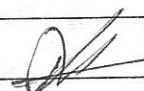
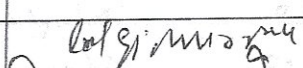

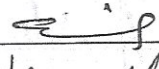
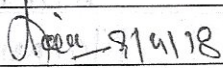

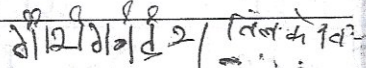



Sl. No.	Name	P.N.	Designation	Signature
1	Taramati Devi	267622	Female Attendant	Tare
2	Pramila Devi	269739	Female Attendant	Pramila Devi
3	Beena Devi	269209	cleaning staff	Beena Devi
4	Leoni	268945	sr.w/sister	Leoni
5	Dolan	124457	Sr. w. Sister	Dolan
6	Reena.	268662	Sr. w. Sister	Reena
7	Indu Singh	269136	B.W.M.C.D	Indu Singh
8	Shikha S. Chatterjee	268928	C/Sister	Shikha S. Chatterjee
9	Sheela Devi	269889	Female Attendant	Sheela Devi
10	Sevita Devi	269228	cleaning staff	Sevita Devi
11	Tila Devi	2690199	Female Attendant	Tila Devi
12	Abha Kuman.	269886	Co-ordinator Nig-II	Abha Kuman
13	Sarje Ram.	267838	cleaning staff.	Sarje Ram
14	Grace Neg	267618	Sr. w. sister	Grace Neg
15	NISHA KUMARI	269796	Sr. w. sister	Nisha Kumari

24





TRAINING ON HIGH CENTRAL HOSPITAL  
New BioMedical Waste Category 9.4.18.

SNO	NAME	P. NO	Design	Signature
1)	Anil	269515	UH 2	
2)	Bijay Kr Sinha	267725	UH - 1	
3)	Raja		Contract Worker	Rajaram
4)	HASNAN			
5)	Puran Mandal	267942	Inv No B.C Dresser	
6)	Bipin Sinha			
7)	Kanna Tun			
8)	Nandlalpd Sao			
9)	Subodh Thakur			
10)	R.P. Singh			
11)	Lalji Kumar	269583	M.V Driver	
12)	Debnath Mahto	267852	N.S. 1	Debnath Mahto
13)	Kamlesh Ram			
14)	Sangya			
15)	SHAJIDHAR	268913	Sr Path Tech	
16)	SUNIL JOHN	266896	Lab Tech	
17)	Munomon Kumar		Trainee	Munomon Kumar
18)	Priy KUMARI		Trainee	Priy KUMARI
19)	Umesh Ram	267746	Sanitary Mazdoor	Umesh
20)	Anil John			
21)	Raj Kumar	269885	Seminee coordinate-1/1/18	
22)	Sanjay Kr Sinha	267489	UI-1	
23)	Sati Devi	269764	UH 1	Sati Devi
24)	Shila Papo	268791	Sr. W.M.C Dresser	
25)	Gorango Behra	268871	Sr. Cook	
26)	Taleskeshwar	267289	cleaning Mazdoor	Taleskeshwar
27)	Taranath	267622	Sr. female Attender	Taranath
28)	Ruby	260498	Kamin cat I	Ruby Verma
29)	Raj Kumar	267915	Regist OH-1	Raj Kumar
30)	Aparna Bandyopadhyay	269127	Sr. W.M.C.D	
31)	MD. Imtiaz Hussain	269940	Pharmant	
32)	SURONH KUMAR	269943	Pharmacist	



S.No.	Name	P.No	Design	Sign
36	UMESH PRASAD YADAV	266916	Jr. Radiography	Amish
37	Shedeo Ram.	267287	Cleaning staff	Sh
38	Naresh	264884	OT Attender	Sh
39	Rina Sinha	268662	Sr. w. sister	Bin
40	Grace Nay	267618	Sr. w. sister	Sh
41	Queeny Bose	268659	Sr. w. Sister	Sh
42	Shila Devi	269889	Female attendant	Shri
43	Swilcha Chatterjee	268928	N/Sister	S-Cha
44	Nanki	269189	Sweepers.	
45	Abha	269886	Sr. Coordinator-INS	Sh
46	Rupal	268620	Sr. w/s	Sh
47	Mona Kumari	269789	Sr w/s	Sh
48	Khinu Ram	267837	Senior hand	
49	Shivendra singh	266712	OT. Tech.	
50	Leoni Sebastian	268901	Sr. w. Sr. W	Sh
51	Madhuri	267209	Sr. W Sister	Sh
52	Arista Marudan	267992	Sr. w. Sister	Sh
53	Ancy Saji Mathew	174699	Sr. w. Sister	Sh
54	Beena	9209	Sweepers	Sh
55	Geeta Devi	270276	Korin.	Sh
56	Reta		Contract staff	Sh
57	Kanti		Contract staff	
58	Mannu		Contract staff	Mannu
59	Sanjay	9220	cleaning staff	Sh
60	Dr. Amit Raj	197755	Registrar	Sh
61	Dr. Mitah. Loun.	157680	Registrar	Sh
62	Dr. Jitendra Kumar	158383	Registrar	Sh
63	Dr. Suddakshina Sharma	153086	& Registrar	Sh
64	Dr. Anab Mukherjee	158475	Speculst. medicin	Sh
65	Dr. B.K. Sahu	269062	Head Unit Surgery	Sh
66	Dr. J. Pat	269179	Sr. Conduc. Sur	Sh
67	Rajkumar	264883	Sweeper	Sh
68	Surekh Kumar	269681	Contract staff	Sh



INTEGRATED MANAGEMENT SYSTEM

## PARTICIPANT ATTENDANCE SHEET

SUBJECT : BIO MEDICAL WASTE TRAINING DOC. NO. :  
 VENUE : TATA CENTRAL HOSPITAL, WB DEPT. : MEDICAL  
 FACULTY : DR. PRERNA DATE : DIVISION  
 1st July 18  
 TARGET : TIME :  
 AUDIENCE : EMPLOYEES AND OFFICERS (MED).

SL. NO.	NAME	P. NO.	DESIGNATION	SIGNATURE
1	DHIRENDRA SINGH	266712	D.T. Tech	
2	SHILA DEVI	269889	F. Attendant	Shila Devi
3	Bijay Kr Senha	267725	W/B Dresser	
4	Mona Kumari	269789	Sp. W. Sister	Mona
5	Taramide Devi	267622	Sr P/A	Tara
6	gnou sinha	269136	Sr. W. Sister	gnou
7	Mamun Kumar		Contract Staff	Mamun Kumar
8	Geeta Devi	270276	Kamin	Geeta Devi
9	Alisha Kumari	269796	Sr. ward sister	Alisha Kumari
10	VINESH PD YADAV	266916	Technician Radiology	Vinay
11	Abla Kumar	269886	Sr. W. Sister	Abla
12	Grace Nag	267618	Sr. W. Sister	Grace
13	Arny S. M. Khan	174629	Sr W Sister	Arny
14	Dr Prerna Roy	128244	Specialist	Prerna
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

SIGNATURE OF TRG. CO-ORDINATOR

SIGNATURE OF FACULTY

INTEGRATED MANAGEMENT SYSTEM

## PARTICIPANT ATTENDANCE SHEET

SUBJECT : Bio Medical Waste Training

DOC. NO. :

VENUE : TATA CENTRAL HOSPITAL N.B

DEPT. : Medical Division

FACULTY : Dr. Preema

DATE : 13 September 2015

TARGET AUDIENCE : Employees &amp; Officers (MED)

TIME :

SL. NO.	NAME	P. NO.	DESIGNATION	SIGNATURE
1	DHIRENDRA SINGH	26 6712	O.T. Tech	
2	SHILA DEVI	26 9889	F. Attendant	Shila Devi
3	Biyoj Kr Shukla	26 7725	w/B Dresser	
4	guru singh	26 9136	SR. W. M. C. D	
5	Mona Kumari	26 9789	SR. W. Sister	
6	Tara Mati Devi	26 7622	sr F/A	Tara
7	Manna Kumari		Contract Staff	
8	Geeta Devi	<del>26 2276</del> 270276	Kamin	Geeta Devi
9	Nisha Kumari	26 9796	So ward sister	Nisha Kumari
10	VIMESH PD YADAV	26 6910	TECHNICIAN RADIO	
11	Abha Kumari	26 9886	S. Co-ordinator	
12	Grace Naf	26 7818	Sr. W. sister	
13	Dr. Preema Ray	128244	Specialist	
14	Ancy S Mathew	174699	So ward sister	
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

SIGNATURE OF TRG. CO-ORDINATOR

SIGNATURE OF FACULTY

9/11/2018

CATEGORIES OF BIOMEDICAL WASTE ACCORDING TO 2016

SL. NO.	NAME	P. no.	Design	
1	Leoni & Sauri	268945	Sr. W-Sistm	Leoni
2	Stella	269790	Sr. W-Sistm	Stella
3	Pushpa	267996	" "	Pushpa
4	Rupali	268620	" "	Rupali
5	Pranvika	265739	Kamin	Pranvika
6	Tila		Kamin	Tila
7	Grace Naga	267618	Sr. W. Sistm	Grace
8	Lalita		Contract staff	Lalita
9	Beena	269209	Cleaning staff	Beena
10	Kanti		Contract staff	Kanti
11	Beena	269209	Cleaning staff	Beena
12	Sanjay	269220	Cleaning staff	Sanjay
13	Pranav Mukh	267942	Sr W. B. D. Staff	Pranav
14	Raman		Contract staff	Raman
15	VISHAL		" "	VISHAL
16	Mannu		" "	Mannu
17	Tara	267622	" "	Tara
18	Indu Singh	269136	Sr. W-M.I.C.D	Indu
19	Shila Trippa	268791	Sr. W-M.I.C.D	Shila
20	Subash Kumar	269943	Pharmacist	Subash
21	Ranjit Singh	269958	Pharmacist	Ranjit
22	Sir. Sion Li.	267433	WH-2	Sion

TATA CENTRAL Hospital 30/11/18 West Bokaro Division

Bio Medical Waste Training class

S.no.	Name	Personal no.	Designation	Signature
1	PULAN MANDAL	267942	Sw.B.c Dresser	Pulan M
2	Dr. Suresh	163685	Registrar	Suresh
3	KARMA TURI	269046	M.W. Driver	Karma Turi
4	SURESH KUMAR	269681	Sw. mardoor	Suresh Kumar
5	NANDALPO. SAO	265849	M.W. Driver	Nandalpo. Sao
6	KAMLESH RAM	267738	Hal far	Kamlesh Ram
7	Ishrat Jahan	269113	O/Assistant	Ishrat Jahan
8	Pijay K. Sinha	4725	w B/cm Dresser	Pijay K. Sinha
9	Bhola Baijha	270149	Office Assistant	Bhola Baijha
10	Madhu	267209	Sw. Sister	Madhu
11	Budhi Ram	267593	Cook	Budhi Ram
12	Sanjay. kr. Singh	267433	det. apt	Sanjay. kr. Singh
13	Catherino Lakra	268477	Sw. Sister	Catherino Lakra
14	Kavti Devi		Contract sweeper	Kavti Devi
15	Beena Devi	269209	Sweeper	Beena Devi
16	Nisha Bara	269887	Asy. Co. ord.	Nisha Bara
17	Rupali Sanga	268620	Sw. W/S	Rupali Sanga
18	Abha	269886	senior coordinator	Abha
19	Sheela Devi	269889	F. Attendant	Sheela Devi
20	Stella Sweta Suren	269790	Ward Cistr	Stella Sweta Suren
21	Mahnu			Mahnu
22	JHIRU RAM	267837	Service hand	Jhiru Ram
23	MD. HASUAIN	267731	N. S.	MD. HASUAIN
24	Mehendra	267834	cleaning staff	Mehendra
25	Saldar	267287	no. reg. attend.	Saldar
26	Shaji Mathew	268913	Sw. Path Tech	Shaji Mathew
27	Anup Kumar		cleaning staff central	Anup Kumar
28	Shiv Kumar Yadav	270314	CH. JI	Shiv Kumar Yadav
29	Raj Kumar Poudyal	269885	S. C. I (Patho)	Raj Kumar Poudyal
30	UMESH RAM	267745	S. Mardoor	UMESH RAM

S-NO	Name	P. NO	Designation	Signature
29	Subodh Kumar	269943	Pharmacist	[Signature]
30	Mona Kumari	269789	Gr Ward Sister	[Signature]
31	Leoni Sebastian	268945	Sr. W. Sister	[Signature]

West Bokaro Division 3/12/18 BIO-MEDICAL WASTE SEGREGATION Training Class

1.	Leoni Sebastian	268945	Sr. W. Sister	[Signature]
2.	Mona Kumari	269789	Sr. W. Sister	[Signature]
3.	Y.M.M.I.C. Staff	265739	Kamion	[Signature]
4.	Nanki	269189	cleaning staff	[Signature]
5.	Pushpa	267996	Sr. W. Sister	[Signature]
6.	Reeta Devi	Private	cleaning staff	[Signature]
7.	Baby	Private	contract staff	[Signature]
8.	Manjira	268947	Sr. W. Sister	[Signature]
9.	Pilkeshwar	267289	cleaning maid	[Signature]
10.	Satish Kr. Singh	267433	deft. apt.	[Signature]
11.	Shila Devi	269889	Kamin	[Signature]
12.	Anil Kumar	269575	WBD	[Signature]
13.	Dupeke	267995	WBD	[Signature]
14.	Abha Kumari	269886	Service coordinator	[Signature]
15.	Urula Nag	267618	Sr. ward sister	[Signature]

3/12/18