

Duplicate> RL GHATOTAND SO <825314>
 A RJ 102158503IN
 Counter No:1.OP-Code:01
 #####
 Amount:Rs37.00
 #####
 :70grams,22/06/2017 10:42

To,
 The Member Secretary
 Jharkhand State Pollution Control Board
 TA Building, Dhurwa
 Ranchi.

WBD/4012/64/2017
 20th June 2017

Subject: Submission of annual return of Bio-medical waste in prescribed format (Form-IV) of TATA Central Hospital, West Bokaro Division, TATA Steel Ltd. (Period - 1st Jan 2016 to 31st Dec 2016), as per Bio-medical Waste Management Rule 2016.

- Ref: 1. Bio-medical Waste authorization no. D-109 Ranchi, dated 12th Jan 2013, valid till 19.10.2015.
 2. Online BNW Authorization application 305896 made for a period of 20.10.2015 to 19.10.2018 on 9th July 2015, vide letter no. WBD/EMC/4012/456/15, dated 10th July, 2015.
 3. Online Consent to Operate (CTO) application has been made as per BMW Rule 2016 for 5 years vide our letter no. WBD/EMC/4012/28/17, dated 23rd March 2017.

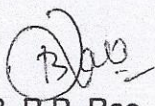
Dear Sir,

Kindly find attached the annual return of Bio-medical Waste in a prescribed format Form-4 as per Bio-medical Waste Management Rules, 2016 for a period of January 2016 to December 2016 of following unit of West Bokaro Division, TATA Steel:

TATA Central Hospital

Kindly acknowledge the same.

Thanking you,
 Yours sincerely,


 Dr. B. R.P. Rao
 Chief Medical Officer
 Chief Medical Officer
 West Bokaro

(Duplicate) RL GHATOTAND SO <825314>
 A RJ 102158503IN
 Counter No:1.OP-Code:01
 To:THE MEMBER SECRETARY, JHARKHAND STATE POLLUTION CONTROL BOARD
 RANCHI. PIN:834001
 From:SR MANAGER Inv. Unit
 Wt:70grams.
 Amt:37.00 ,22/06/2017 ,10:42
 <<Track on www.indiapost.gov.in>>



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 Am
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 Wt

- Encl: 1. Form-IV (Annual return)
 2. Bio-medical Waste Authorization & online application details unit.
 3. Bio-medical waste authorization of CBMWTF (M/s Bio-Genetic Lab Pvt. Ltd.), Ramgarh

4012



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Yours sincerely,

Dr. B. R. P. Rao
Chief Medical Officer
Chief Medical Officer
West Bokaro

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1. Form-IV (Annual return)
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 3. Bio-medical waste authorization of CBMWTF (M/s Bio-Genetic Lab Pvt. Ltd.), Ramgarh

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 Fort Mumbai 400 001

Form – IV
(See rule 13)
ANNUAL REPORT

[To be submitted to prescribed authority on 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)]

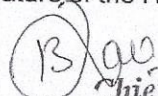
Sl. No	Particulars	
1.	Particulars of the Occupier	: TATA Central Hospital Health Care Facility
	(i) Name of the authorised person (occupier or operator of facility)	: Dr. B. R. P. Rao, Chief (Medical Officer)
	(ii) Name of HCF or CBMWTF	: TATA Central Hospital, West Bokaro
	(iii) Address for correspondence	: Division, TATA Steel Ltd., PO: Ghatotand,
	(iv) Address of Facility	: Dist. : Ramgarh, Pin: 825314, JHARKHAND
	(v) Tel. No, Fax. No	: Phone: 06545-262355
	(vi) E-mail ID	: Fax No. : 06545-262221
	(vii) URL of Website	: E-mail: vinayak.deshpande@tatasteel.com
	(viii) GPS coordinates of HCF or CBMWTF	: Website: www.tatasteelindia.com GPS location: Lat - 23°47'13.92N Lon -85°33'14.74E
	(ix) Ownership of HCF or CBMWTF	: (State Government or private or Semi-Govt. or any others) By TATA Steel Ltd.
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling)	: Authorization no.: D-109 Ranchi, dated 12 th Jan 2013 , valid from 20.10.2012 to 19.10.2015. Applied via online, vide application no. 305896, submitted on 9 th July 2015 for a period of three years from 20.10.2015 to 19.10.2018.
	(xi) Status of Consent under Water Act and Air Act	: Consent to Operate (CTO) has been applied via online (application no. 1312154) for period of 5 years from 01.04.2017 to 31.03.2022; vide our letter no. WBD/EMC/4012/28/17, dated 23rd March 2017
2.	Type of health Care Facility	:
	(i) Bedded hospital	: No. of Beds: 62 (sixty two)
	(ii) Non-bedded hospital	:
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: Four dispensaries being operated centrally from Hospital along with ICU, X-ray, Ultra sound etc. facilities
	(iii) License number and its date of expiry	: Hospital is registered as per Clinical Establishment Act (Registration & regulation) 2010 from Govt. of Jharkhand and subsequently applied for renewal. Registration no.:- 2036100015, 04 th November, 2016 (as attached).
3.	Details of CBMWTF	:
	(i) Number healthcare facilities covered by CBMWTF	: Not applicable
	(ii) No of beds covered by CBMWTF	:
	(iii) Installed treatment and disposal capacity of CBMWTF:	: Kg per day

Sl. No	Particulars	
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: Kg per day
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: Yellow Category : 476.52 Kg Red Category : 369.2 Kg (including 1.59 KL of liquid chemical waste) White : 3.0 Kg Blue : 34.87Kg General Solid waste : 355 Kg
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility	
	(i) Details of the on-site storage facility	: Size : Yellow category : } Provision for Red Category : } 48 hrs storage White Category : } only Blue Category : } Capacity : Provision of on-site storage : (cold storage or any other provision) Not available
	(ii) Details of the treatment or disposal facilities	: Type of treatment equipment No. of units Capacity Kg/day Quantity treated or disposed in kg/annum Incinerators Under procurement Plasma Pyrolysis Not required Autoclaves 00 62 Microwave Not required Hydroclave Not required Shedder Nil Needle tip cutter or destroyer sharp 14 encapsulation or concrete pit Deep burial pits: Nil Chemical Disinfection:- Thru Chemical Treatment Any other treatment Equipment : Currently all bio-medical waste generated from hospital is disposed off within 48hrs from authorized agency from JSPCB.
	(iii) Quantity of recyclable wastes sold to authorized recycler after treatment in kg per annum.	: Red Category (like plastic, glass etc.) 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	: Not applicable 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	: M/s Bio-Genetic Lab. Pvt. Ltd. At Jamantand Hesla, Naisarai Road, PO: Ramgarh Cantt., Dist: Ramgarh Phone (M):09798378699

Sl. No	Particulars	
		Lic No. JSPCB/BMW-CBWTF-Autho /295 /2011 /2523, dated 3 rd July 2015
	(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 meeting held during the reporting period.	At district level a bio-medical waste management committee made, chaired by Hon. Dy. Commission, Ramgarh. At local level an EHS committee made.
7.	Details trainings conducted on BMW	
	(i) Number of training conducted on BMW Management.	24 (twenty- four)
	(ii) Number of personnel trained	10(ten)
	(iii) Number of personnel trained at the time of induction	All (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 under gone for immunization for Hepatitis B and Tetanus regularly.
8.	Details of the accident occurred during the year	Not any such
	(i) Number of Accidents occurred	Nil
	(ii) Number of the persons affected	Nil
	(iii) Remedial Action taken (Please attach details if any)	Nil
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	Incinerator being procured and will be installed upto Dec-2020
	Details of Continuous online emission monitoring system installed	
10.	Liquid waste generated and emission methods in place. How many times you have not met the standards in a year?	1. Yes, all liquid waste generated being pre-treated and neutralized for 10% sodium hypochlorde dosing. 2. None, all the times we have met the required standard.
11.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	None
12.	Any other relevant information	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period of **one year from January -16 to December -2016**

Name and signature of the Head of the Institution



Chief Medical Officer

Dr. B. R. P. Rao, Chief (Medical Officer)

TATA Central Hospital,
West Bokaro Division, TATA Steel Ltd.,
PO: Ghatotand, Dist. : Ramgarh,
Pin: 825314, JHARKHAND
Phone: 06545-262355
Fax No. : 06545-262221

Date: 15th June 2017

Place: TATA Central Hospital, TSL, Ghato



To,
The Member Secretary,
Jharkhand State Pollution Control Board,
TA building, Dhurwa,
Ranchi

WBD/EMC/4012/28/17
23rd March, 2017

Sub.: Submission of receipt of online application for Consent to Operate (CTO) for TATA Central Hospital, West Bokaro Division, TATA Steel Ltd applied as per Bio-Medical Waste Management Rule-2016.

Dear Sir,

With kind reference to above subject, kindly find attached the online application receipt of Consent to Operate (CTO) for TATA Central Hospital, West Bokaro Division, TATA Steel Ltd., PO: Ghatotand, Dist: Ramgarh for a period of five years from 01.04.2017 - 31.03.2022 as per following details , applied as per Bio-Medical Waste Management Rule-2016.

Unit of application : TATA Central Hospital, West Bokaro Division, TATA Steel Ltd.
Consent to operate details : CTO for a period of Five years 01.04.2017 to 31.03.2022 (05 years)
Online application number : 1312154 (submitted on 22nd March, 2017)
Capital Investment : ₹ 32301151.45
Online fees paid details : ₹ 1,00,000/- (SBI, Jamshedpur; Receipt No.: 907424931)
Rupees One Lakhs Only

Kindly acknowledge the same and grants us the Consent to Operate (CTO) at the earliest.

Thanking you,

Yours sincerely,

Dr. B. R. P. Rao
Chief Medical Officer

Enclosed : 1. Online CTO form & receipts,
2. Online Fee Details
3. Letter of capital expenditure

Copy to:

The Regional Officer
Jharkhand State Pollution Control Board,
Near PTC Chowk, Matwari, Hazaribagh

Revised
13/3/17
17/3/17

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 Fort Mumbai 400 001

Tel 91 22 66658282 Fax 91 22 66657724

Corporate Identity Number L27100MH1907PLC000260 Website www.tatasteel.com



GOVERNMENT OF Jharkhand

**District Registering Authority
RAMGARH**

CERTIFICATE OF PROVISIONAL REGISTRATION

This is to certify that *Tata Central Hospital* located at *West Bokaro Division* owned by *Bangam Rajendra F Rao* 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.

DRA: Ramgarh

Designation of the Issuing Authority

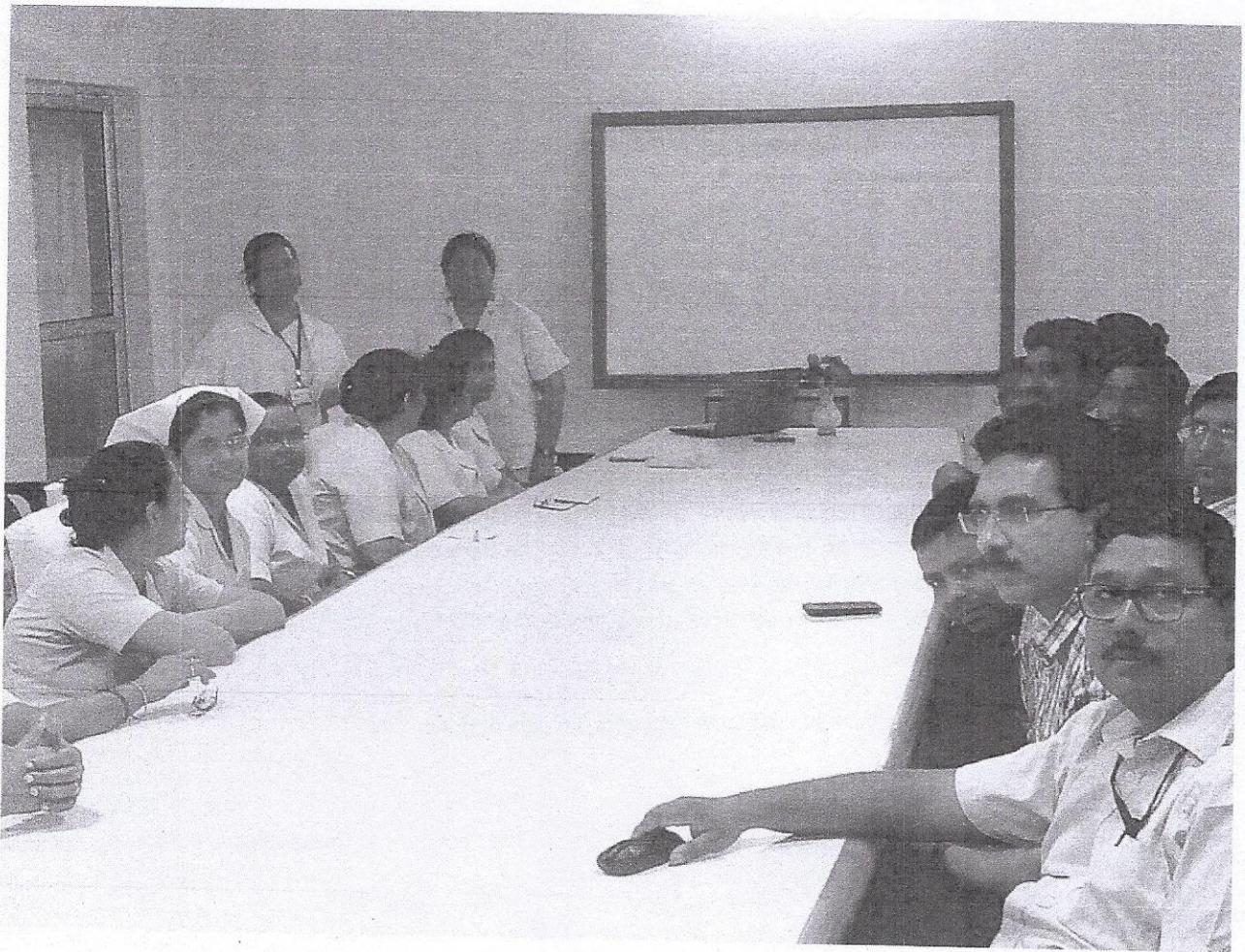
Place: Ramgarh

Date of Issue: 04/11/2016

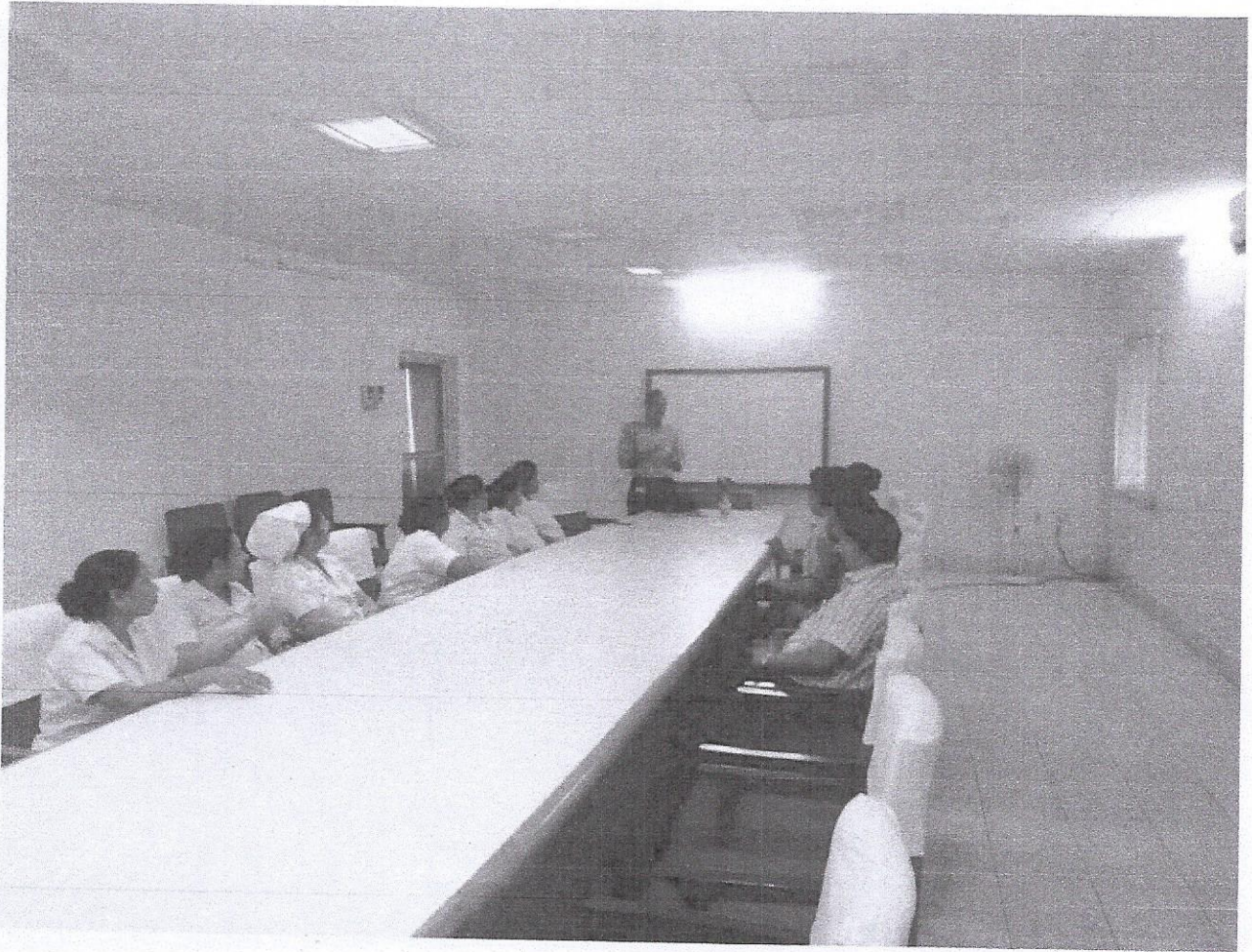
*Terms and Conditions of Registration**

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.*



PICTURE TRAINING SESSION ON BMW SEGREGATION
TO ALL STAFFS OF TCH, W.B.



PICTURE 2: TRAINING SESSION ON BMW DISPOSAL
TO STAFFS OF TCH, W.B.

Rab



PICTURE 3 ; SESSION ON BMW SEGREGATION TO STAFFS OF TCH, W.B.

[Handwritten signature]

Sl. No.	Name of the Employee	P.No.	Immunization Status		Signature
			Tetvac	Hepatitis'B'	
1	Abha Kumari	9886	✓	✓	[Signature]
2	Alok Prasad	8713	✓	✓	[Signature]
3	Ancy Saji Mathew	174699	✓	✓	[Signature]
4	Anil John D'Cruze	8098	✓	✓	[Signature]
5	Anil Kumar	9515	✓	✓	[Signature]
6	Anita Mazumdar	7992	✓	✓	[Signature]
7	Aparna Bandhopadhaya	9127	✓	✓	[Signature]
8	Arbind Kumar Sinha	8254	✓	✓	[Signature]
9	Arjun	8393	✓	✓	[Signature]
10	Baban Kumar Singh	8691	✓	✓	[Signature]
11	Bharti Sen	216558	✓	✓	[Signature]
12	Bhola Baitha	270149	✓	✓	[Signature]
13	Bina	9209	✓	✓	[Signature]
14	Bipin Kumar Sinha	8993	✓	✓	[Signature]
15	Budhi Ram	7593	✓	✓	[Signature]
16	Catherine Lakra	8477	✓	✓	[Signature]
17	Dakho Devi	7648	✓	✓	[Signature]
18	Deepak Kumar Mahato	9893	✓	✓	[Signature]
19	Deonath Mahto	7852	✓	✓	[Signature]
20	Dolan Saha	124457	✓	✓	[Signature]
21	Dhirendra Singh	6712	✓	✓	[Signature]
22	Gourango Behra	8871	✓	✓	[Signature]
23	Gouri Datta	8784	✓	✓	[Signature]
24	Grace Nag	7618	✓	✓	[Signature]
25	Indu Singh	9136	✓	✓	[Signature]
26	Ishrat Jahan	9113	✓	✓	[Signature]
27	Kamlesh Ram	7738	✓	✓	[Signature]
28	Karma Turi	9046	✓	✓	[Signature]
29	Khiru Ram	7837	✓	✓	[Signature]
30	Krishna	7840	✓	✓	[Signature]
31	Leoni Sebastian	8945	✓	✓	[Signature]
32	Lilwa Devi	8792	✓	✓	[Signature]
33	Madhuri Mallick	7209	✓	✓	[Signature]
34	Mahendra Kumar	7834	✓	✓	[Signature]
35	Malti Devi	270190	✓	✓	[Signature]
36	Manju	8947	✓	✓	[Signature]
37	Md. Hasnain	7731	✓	✓	[Signature]
38	Md. Imtayaz Hussain	9940	✓	✓	[Signature]
39	Md. Islam	7874	✓	✓	[Signature]
40	Mona Kumari	9789	✓	✓	[Signature]
41	Munna	7288	✓	✓	[Signature]
42	Nandlal Prasad Saw	5649	✓	✓	[Signature]
43	KISHORE DOME	4505	✓	✓	[Signature]

KISHORE
DOME

Tetvac Hepatitis B
IMMUNISATION STATUS SIGNATURE

Sl. No.	Name	Age	Tetvac	Hepatitis B	Signature
43	Nanki	9189	✓	✓	
44	Naresh	4884	✓	✓	
45	Neetu Devi	9884	✓	✓	
46	Nisha Kumari	9796	✓	✓	
47	Pramila Devi	9739	Taken	Taken	
48	Puran Mandal	7942	✓	✓	
49	Pushpa Amita	7996	✓	✓	
50	Queeny Bose	8659	Not Taken	Not Taken	
51	R.P.Singh	9311	✓	✓	
52	Raj Kumar	4883	✓	✓	
53	Raj Kumar Prasad	9885	✓	✓	
54	Rajesh Kumar	7833	✓	✓	
55	Rina Sinha	8662	✓	✓	
56	Ruby Verma	270198	✓	✓	
57	Rupali Sanga	8620	✓	✓	
58	S.C.Deonath	8787	✓	✓	
59	Sahdeo Ram	7287	✓	✓	
60	Saji Mathew	8913	✓	✓	
61	Sanjay Ram	9220	✓	✓	
62	Sanjay Kumar Singh	7433	✓	✓	
63	Sanjay Kumar Singh	9938	✓	✓	
64	Sarju Ram	7838	✓	✓	
65	Saroj Nishu Bara	9887	taken	taken	
66	Sati Devi	9764	✓	✓	
67	Shakila Khatoon	9870	✓	✓	
68	Shanti	9218	✓	✓	
69	Shanti Devi	9828	✓	✓	
70	Sheela Toppo	8791	✓	✓	
71	Shila Devi	9889	Taken	Taken	
72	Sikha Chatterjee	8928	✓	✓	
73	Stella Sweta Suren	9790	Taken	✓	
74	Subodh Kumar	9943	Taken	✓	
75	Subodh Thakur	6752	✓	✓	
76	Sunil John	6896	✓	✓	
77	Sunita	9228	✓	Taken	
78	Suraj Prakash	6624	✓	✓	
79	Suresh Kumar	9681	✓	✓	
80	Taramati Devi	7622	✓	✓	
81	Tilkeshwar	7289	✓	✓	
82	Udai Prasad Gupta	8609	✓	✓	
83	Umesh Prasad Yadav	6916	✓	✓	
84	Umesh Ram	7745	Taken	Taken	
85	Vikash Tirkey	8475	Taken	Taken	
86	TILA DEVI	270199	✓	✓	
87	VIJAY KR.SINHA	267725	✓	✓	
88	Mr LALJI MURMU	269583	✓	✓	