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State Level Environment Impact Assessment Authority, Jharkhand
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पत्रांक:- 617

दिनांक:- 20/03/2025

प्रेषक:

सदस्य सचिव,
राज्य स्तरीय पर्यावरण समाघात निर्धारण
प्राधिकरण (SEIAA), झारखण्ड।

सेवा में,

उपायुक्त,
जिला : गिरिडीह,
झारखण्ड।

विषय : गिरिडीह जिला का पत्थर खनिज से संबंधित DSR के अनुमोदन के संबंध में।

प्रसंग : आपका कार्यालय का पत्रांक-112/एम0, दि0-06.02.2025।

महाशय,

उपर्युक्त विषयक आपके कार्यालय के प्रासंगिक पत्र दिनांक 06.02.2025 द्वारा गिरिडीह जिला का पत्थर खनिज से संबंधित DSR की एक प्रति अनुमोदन हेतु दिनांक 13.02.2025 को SEIAA कार्यालय में समर्पित किया गया।

तदनुसार SEAC, झारखण्ड की 121वीं बैठक दिनांक 08.03.2025 से 12.03.2025 में संबंधित DSR का आकलन किया गया तथा निम्नवत बिन्दुओं पर आपकी सहमति प्राप्त करते हुए DSR अनुमोदन हेतु SEIAA को अनुशंसा भेजा गया :

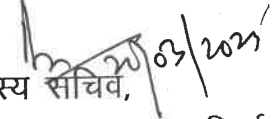
1. The final DSR had been placed in the public domain for 21 days from the 14.10.2024. As per the Sub Divisional Committee no comments / observations were received.
2. The DSR has been prepared as per the format provided in the notification no SO 3611 (E), dated-25.07.2018 issued by MoEF & CC Govt. of India. The DSR submitted has been **prepared** by the Sub-Divisional Committee for final approval. All the aspects of the notification dated 25.07.2018 are incorporated in the DSR and found to be satisfactory

तद्आलोक में SEIAA, झारखण्ड की 121वीं बैठक दिनांक 19.03.2025 एवं दिनांक 20.03.2025 में विचार किया गया तथा सामुहिक निर्णयोंपरांत गिरिडीह जिला का पत्थर खनिज से संबंधित DSR का अनुमोदन किया गया।

गिरिडीह जिला का पत्थर खनिज से संबंधित अनुमोदित DSR की एक मूल प्रति अत्र-सह-संलग्न कर आपको अग्रेतर कार्रवाई हेतु भेजा जा रहा है।

अनु० यथोक्त।

विश्वासभाजन,


सदस्य सचिव,

राज्य स्तरीय पर्यावरण समाघात निर्धारण
प्राधिकरण (SEIAA), झारखण्ड।

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GOVERNMENT OF JHARKHAND

UPDATED (FINAL) DISTRICT SURVEY REPORT (DSR) FOR MINOR MINERALS OTHER THAN SAND MINING OR RIVER BED MINING FOR GIRIDIH DISTRICT

*As per Notification No.- S.O.3611 (E), dated : 25th July, 2018, of
Ministry of Environment Forest and Climate change, Government of India, New Delhi*



JANUARY, 2025

Prepared by: Sub-Divisional Committee for District Survey Report, Giridih

GIRIDIH DISTRICT: Updated District Survey Report for Minor Minerals Other Than Sand Mining Or River Bed Mining

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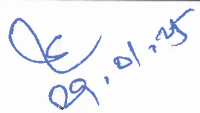

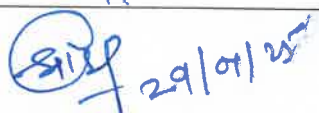
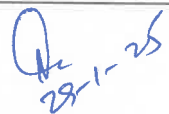

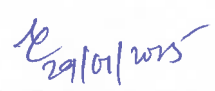

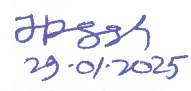



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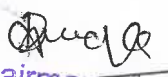
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MEMBERS IN PREPARATION OF THE DISTRICT SURVEY REPORT

District Mining Officer, Giridih	 29.01.25
Assistant Director (Geology), Koderma	 29/01/2025
Sub-Divisional Magistrate, Giridih, Sadar	 29/01/25
Sub-Divisional Magistrate, Bagodar-Saria	 29-1-25
Sub-Divisional Magistrate, Khori Mahua	 29/1/25
Sub-Divisional Magistrate, Dumri	 29/01/2025
Executive Engineer, Minor Irrigation Circle, Giridih	 29/1/25
Regional Officer, State Pollution Control Board, Hazaribag	 29-01-2025
Divisional Forest Officer, East Zone, Giridih	
Divisional Forest Officer, West Zone, Giridih	
DEPUTY COMMISSIONER, Giridih	
MEMBER SECRETARY, STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, JHARKHAND	


Member 20/3/25
State Level Environment Impact
Assessment Authority, Jharkhand


Member Secretary
State Level Environment
Impact Assessment Authority
Jharkhand


Chairman 20/3/25
State Level Environment Impact
Assessment Authority, Jharkhand

GIRIDIH DISTRICT: Updated District Survey Report for Minor Minerals Other Than Sand Mining Or River Bed Mining

CHAPTER - I INTRODUCTION

1.1 Regulatory Frame Work

EIA notification 1994 published by MoEF & CC mandated that all mining project of all major minerals having lease area more than 5 Ha. will have to obtain environment clearance from designated regulatory authority. Mining projects for minor minerals were exempted from obtaining environment clearance.

EIA notification No. 1533 dated 14/09/2006 mandates that all activities listed in the schedule attached with the notification are required to obtain environment clearance from competent regulators. Mining activities are listed at Sl. No. 1(a) in the schedule. This notification exempted mining activities having lease area less than 5 Ha. from obtaining environment clearance.

Hon'ble Supreme Court in its judgement at 27th February, 2012 in 1A No. 12-13 of 2011 in special leave petition (C) No. 10628-19629 of 2009 in the matter of Deepak Kumar VS State of Haryana & other made prior environment clearance mandatory for minor minerals irrespective of area of mining lease.

In order to comply with judgment of Hon'ble Supreme Court the MoEF & CC issued S.O. 141(E) dt. 15/01/2016. Further the MoEF & CC vide notification S.O. 3611 (E) dt. 25/07/2018 provided the details on structure of DSR for minor mineral.

1.2 Preparation of District Survey Report

PROCEDURE FOR PREPARATION OF DISTRICT SURVEY REPORT OF MINOR MINERALS OTHER THAN SAND MINING OR RIVER BED MINING

The District Survey Report shall be prepared for each minor mineral in the district separately and its draft shall be placed in the public domain by keeping its copy in Collectorate and posting it on district's website for twenty-one days. The comments received shall be considered and if found fit, shall be incorporated in the final Report to be finalised within six months by the SEIAA. The District Survey Report for minor minerals other than sand mining or River bed mining shall be as per structure mentioned below: -

FORMAT FOR PREPARATION OF DISTRICT SURVEY REPORT FOR MINOR MINERALS OTHER THAN SAND MINING OR RIVER BED MINING

- (1) Introduction;
- (2) Overview of Mining Activity in the District;
- (3) General Profile of the District;
- (4) Geology of the District;
- (5) Drainage of Irrigation pattern;



GIRIDIH DISTRICT: Updated District Survey Report for Minor Minerals Other Than Sand Mining Or River Bed Mining

(6) Land Utilisation Pattern in the District: Forest, Agricultural, Horticultural, Mining etc.

(7) Surface Water and Ground Water scenario of the district

(8) Rainfall of the district and climatic condition;

(9) Details of the mining leases in the District as per the following format

Sl. No.	Name of the Miner	Name of the Lessee	Address & Contact No. of Lessee	Mining lease Grant Order No. & date	Area of Mining lease (acre)	Period of Mining lease (Initial)		Period of Mining lease (1st/2nd...renewal)	
						From	To	From	To
1	2	3	4	5	6	7	8	9	10

Date of commencement of Mining Operation	Status (Working / Non Working / Temp. Working for dispatch etc.)	Captive/ Non-Captive	Obtained Environmental Clearance (Yes/No), If Yes Letter No with date of grant of EC.	Location of the Mining lease (Latitude & Longitude)	Method of Mining (Opencast / Underground)
11	12	13	14	15	16

(10) Details of Royalty or Revenue received in last three years;

(11) Details of Production of Minor Mineral in last three years;

(12) Mineral Map of the District;

(13) List of Letter of Intent (LOI) Holders in the District along with its validity as per the following format:-

Sl. No.	Name of the Miner	Name of the Lessee	Address & Contact No. of Letter of Intent	Letter of Intent Grant Order No. & date	Area of Mining lease to be allotted	Validity of Lol	Use (Captive / Non-Captive)	Location of the Mining lease (Latitude & Longitude)

✓



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			Intent Holder	date				Longitude)
1	2	3	4	5	6	7	8	9

- (14) Total Mineral Reserve available in the District;
- (15) Quality /Grade of Mineral available in the District;
- (16) Use of Mineral;
- (17) Demand and Supply of the Mineral in the last three years;
- (18) Mining leases marked on the map of the district;
- (19) details of the area of where there is a cluster of mining leases viz. number of mining leases, location (latitude and longitude);
- (20) Details of Eco-Sensitive Area, if any, in the District;
- (21) Impact on the Environment (Air, Water, Noise, Soil, Flora & Fauna, land use, agriculture, forest etc.) due to mining activity;
- (22) Remedial Measures to mitigate the impact of mining on the Environment;
- (23) Reclamation of Mined out area (best practice already implemented in the district, requirement as per rules and regulation, proposed reclamation plan);
- (24) Risk Assessment & Disaster Management Plan;
- (25) Details of the Occupational Health issues in the District. (Last five-year data of number of patients of Silicosis & Tuberculosis is also needs to be submitted);
- (26) Plantation and Green Belt development in respect of leases already granted in the District;
- (27) Any other information.

The State Environment Impact Assessment Authority (SEIAA) based on the nature and type of minor mineral in the District may include the additional parameters in the District Survey Report in consultation with the Department of Mines and Geology of the concerned State Government. The District Survey Report shall form the basis for application for environmental clearance, preparation of reports and appraisal of projects. The Report shall be updated once every five years”.



GIRIDIH DISTRICT: Updated District Survey Report for Minor Minerals Other Than Sand Mining Or River Bed Mining

Chapter - II Overview of Mining Activity in the District;

Giridih district is endowed with a variety of minerals. Important among them are mica, coal, building stone, quartz, feldspar, quartzite, gem stones. Also, the district has huge potential for sand mining as four major rivers Sakri, Usri, Barakar, Irga contains large quantity of sand in their channel passing through the district. However, trace of lithium is also find in the district.

Table 1 Details of minerals found in the district:

Si. No.	Type of mineral	No. of leases
1	Running stone leases in the district	74
2	Potential areas in the district for stone	160
3	Expired stone leases in the district	37
4	Quartzite lease in the district	1
5	Closed quartz and feldspar leases	4
6	Coal	1
7	Letter of Intent holders	26



Figure 1 Mineral Map of the District (Source-JSAC)

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GIRIDIH DISTRICT: Updated District Survey Report for Minor Minerals Other Than Sand Mining Or River Bed Mining

Chapter - III General Profile of the District;

Table 2 General Profile

District	Giridih
Headquarter	Giridih
No. of Sub Division	4
No. of Blocks	13
No. of Villages	2772
Area (Sq. Km.)	4854.33
No. of Police Stations	27
Water Bodies	Sakri River Dhirabar River Khakho River Usri River Chalki River Kunda River Barakar River Khandoli Reservoir
Open Series Map	G45T14, G45T15, G45T16, G45U2, G45U3, G45U4, F45C1, F45B13
Co-ordinate	Longitude: 24° 02' N to 24° 45' N Latitude: 85° 40' E and 86 ° 34' E
Total Population	2445474
Male Population	1258098
Female Population	1187376
Percentage urban Population	8.51%
Percentage Rural Population	91.49%
Sex Ratio	944
Percentage Literacy	76.76 %
Male-	48.72 %
Female-	
ST Population	235170
SC Population	301327



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Total Workers	1036277
Total Male Worker	623946
Total Female Worker	412331
Total Main Workers	412912
Total Male Main Workers	327651
Total Female Main Workers	85261
Total Marginal Worker	623365
Total Male Marginal Worker	296295
Total Female Marginal Worker	327070
Total Non-Worker	1409197
Total Male Non-Worker	634152
Total Female Non-Worker	775045



GIRIDIH DISTRICT: Updated District Survey Report for Minor Minerals Other Than Sand Mining Or River Bed Mining

Chapter - IV Geology of the District

The rock type exposed in the region consist of a series of a meta sediment like mica schist, quartz schist, quartzite, garnetiferous mica gneiss, feldspathic mica gneiss intruded by granite plutons, amphibolites, dolerites, pegmatite's and quartz veins. Large-scale migmatitisation and feldspathisation is responsible for conversion of mica schist to mica- gneiss. The generalized geological succession of these rock types occurring in area is as follows:

Stratigraphic Succession:

Intrusive	Alluvial Quartz vein Pegmatite Dolerite / metadolerite Amphibolite
Pre -Cambrians	Granite gneiss (feldspathised) Mica schist, biotite schist
ParaMetamorphics	Quartzite, quartz schist Calc silicate rocks

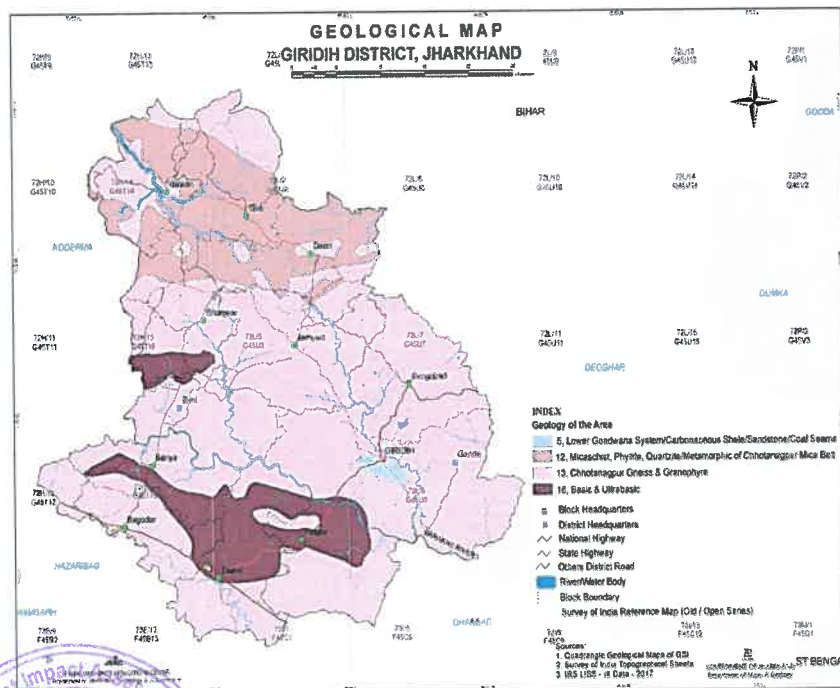
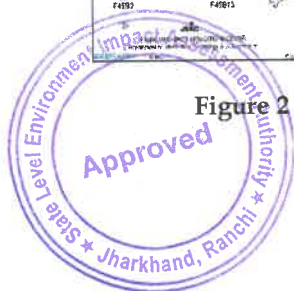


Figure 2 Geological Map of the District (Source- JSAC)



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GIRIDIH DISTRICT: Updated District Survey Report for Minor Minerals Other Than Sand Mining Or River Bed Mining

Chapter - V Drainage of Irrigation pattern;

The major part of the district is having dendritic drainage pattern, controlled mainly by the topography of the area. The district is divided into two main watersheds viz. the Barakar and the Sakri Rivers. All rivers in the district area are seasonal in nature. During summer the flow of Barakar River is minimal. One of the major rivers is the Barakar river, which flows in NW-SE direction. The Usri Nadi, which flows in NW-SE direction, takes turn near Rautgadi Dhirabar nadi near Garatanr village and starts flowing almost in N-S direction.

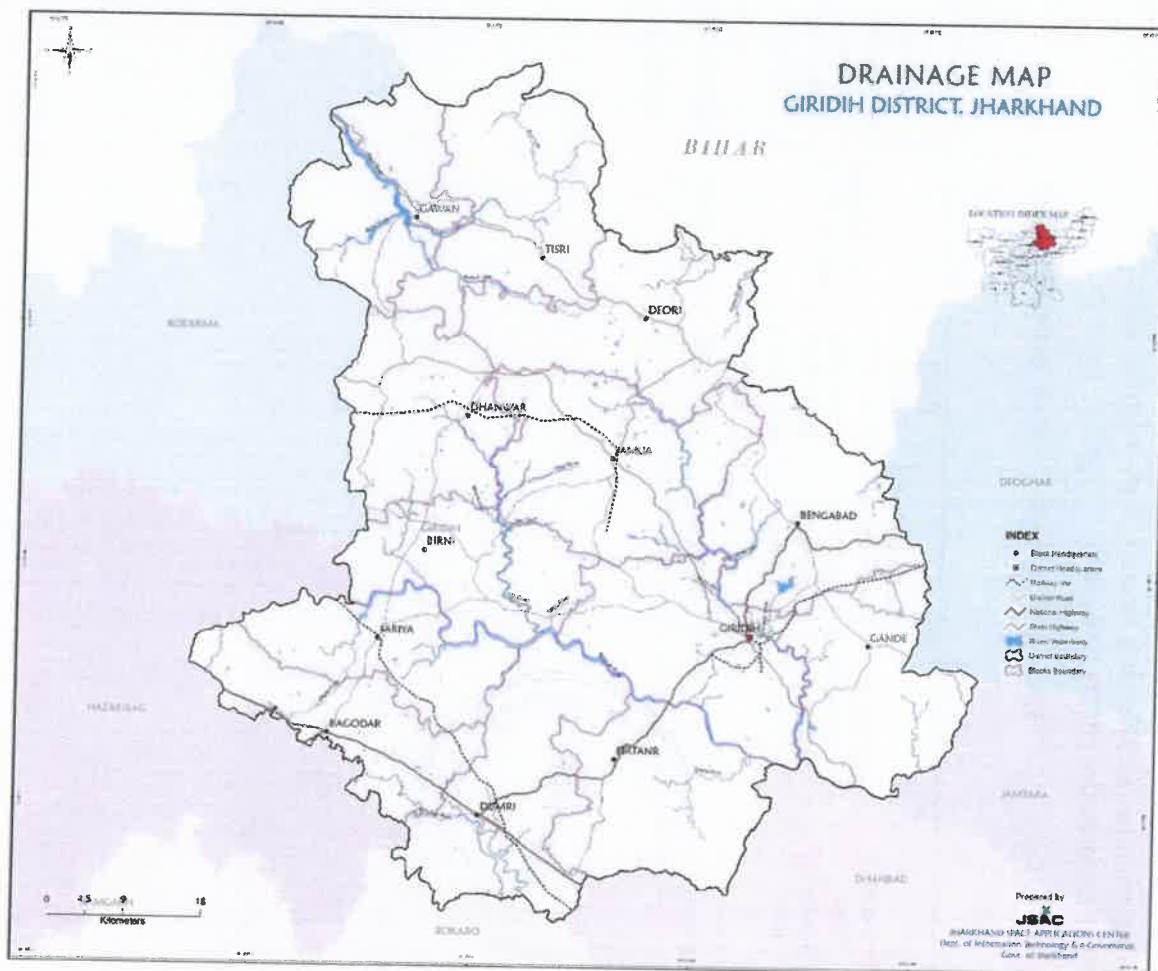


Figure 3 Drainage Map of Giridih District (Source-JSAC)

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**Chapter - VI Land Utilisation Pattern in the District: Forest, Agricultural, Horticultural, Mining etc.
Classification of Land Utilization Statistics in the district Giridih**

Table 3 Land Utilisation Pattern in the District

(Thousand hectares)

Year	Reporting Area	Forest Area	Area under Non-agricultural use	Barren & unculturable land	Permanent pastures & other grazing land	Land under misc. tree groves not included in Net area sown	Culturable waste land	Fallow land other than Current fallow	Current fallow	Net area sown
2019-20	1218798.00	391816.45	83409.08	93218.67	33905.39	23282.66	50661.27	128472.32	309705.09	104327.08

Source - District Statistics Office



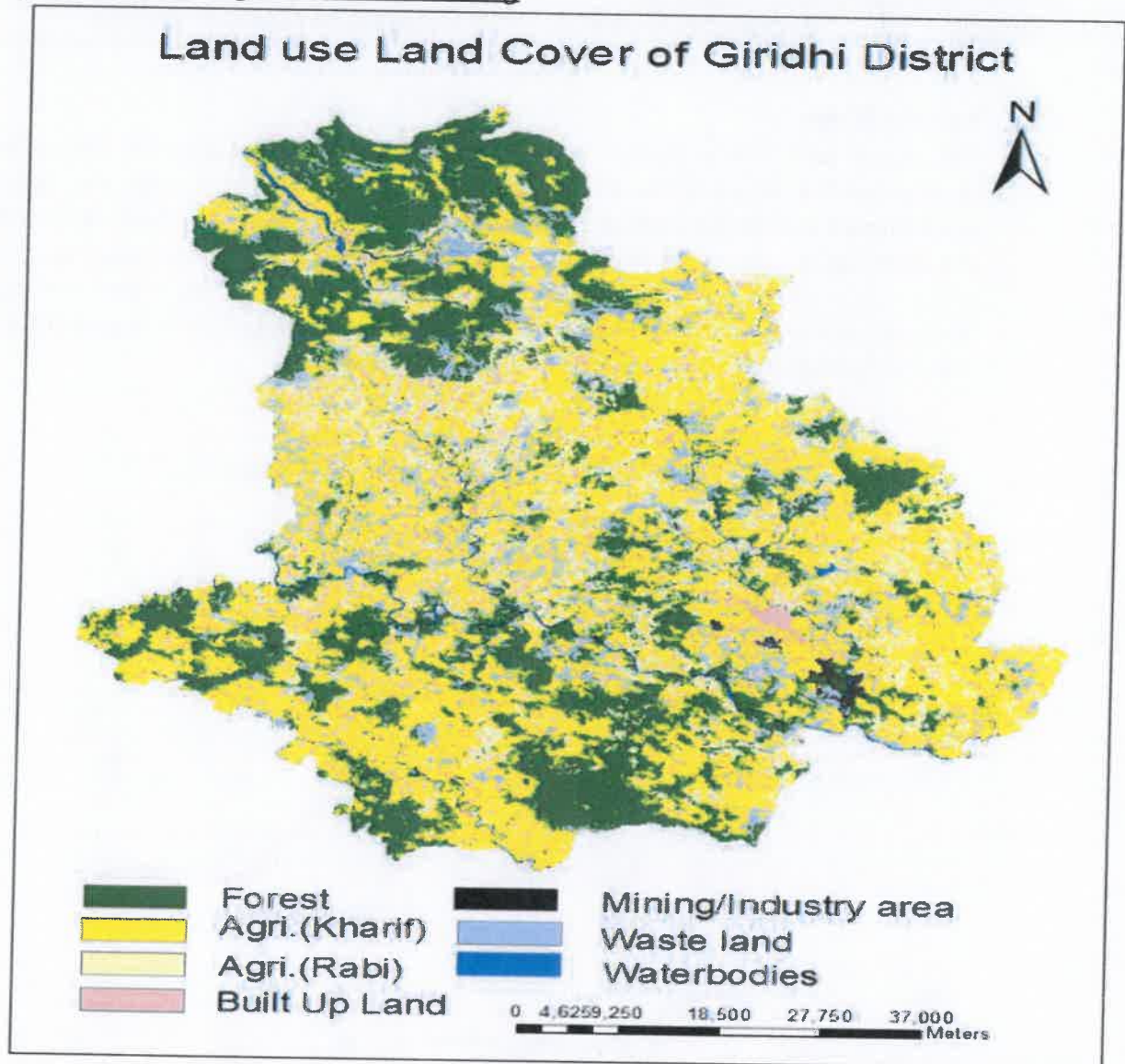


Figure 4 Land Use Land Cover Map

SOURCE :

International Journal Of Modern Engineering Research (IJMER)
| IJMER | ISSN: 2249-6645 | www.ijmer.com



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Chapter – VII Surface Water and Ground Water scenario of the district

7.1 Surface Water

The major part of the district is having dendritic drainage pattern, controlled mainly by the topography the area. The district is divided into two main watersheds viz the Barakar and the Sakri Rivers. All the rivers in the district area are seasonal in nature. During summer the flow of Barakar River is minimal. One of the major rivers is the Barakar river, which flows in NW-SE direction. The Usri Nadi, which flows in NW-SE direction, takes turn near Rautgadi Dhirabar nadi near Garatanr village and starts flowing almost in N-S direction.

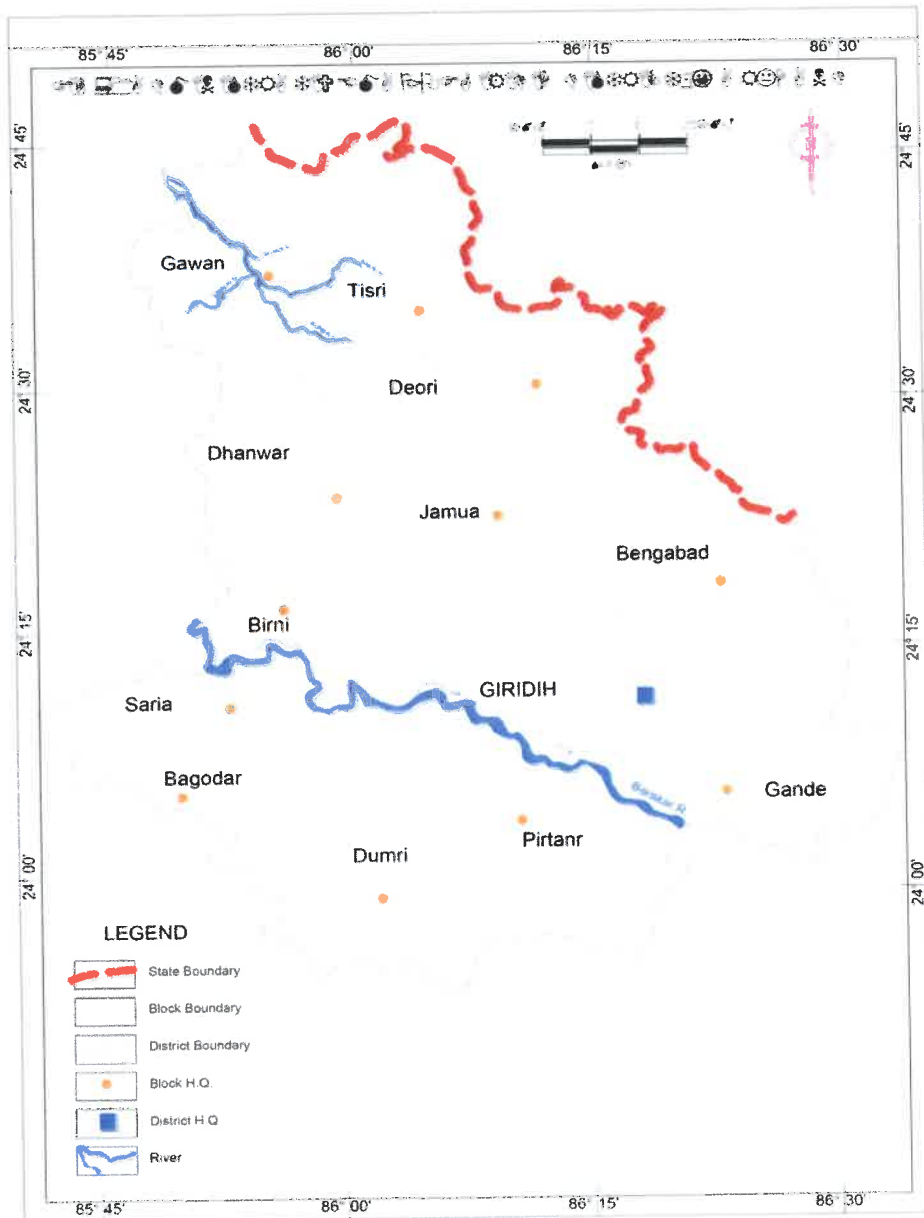


Figure 5 Map showing major rivers of the District



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7.2 Ground Water

The district is underlain by compact and hard rocks belonging to crystalline metamorphics of Archaean age and lower Gondwana sedimentaries, which are devoid of any primary porosity. The ground water in such formation occurs within the secondary porosity such as joints, fractures and bedding planes. The ground water occurrence and movement is basically controlled by the prevailing morphology and intensity of structural discontinuities. The intensity of joints, fractures, foliation planes are more along structurally disturbed zones. Therefore, structure is another controlling factor for occurrence and movement of ground water over the area.

Hydrogeologically the area can be grouped under two major formations:

i) Fissured formation: Represented by consolidated metamorphics and semi-consolidated Gondwanas

ii) Porous formation: Represented by the alluvium.

The consolidated formations are represented by the Archaean meta sedimentaries consisting of phyllites, schists and gneisses with associated bands of quartzites and amphibolites. Ground water occur under unconfined condition in the weathered mantle and semi-confined to confined condition in the deeper fractures. Through Pumping tests in dug wells in the weathered mantle of quartzo-felspathic rocks, the specific capacity values of the phreatic aquifers have been found in the range of 15-35 lpm/m. The Gondwana rocks occur in a series of basins associated with coal measures. Gondwana sandstone in general is known to constitute good aquifers at many places. Ground water occurs under unconfined condition in the weathered mantles varying in depth from 8 -17 m as observed in the dugwells and in confined condition in deeper fractures.



GIRIDIH DISTRICT: Updated District Survey Report for Minor Minerals Other Than Sand Mining Or River Bed Mining

7.3 Depth to Water Level

Table 4 Depth of Water Level

SL.No.	District	Administrative Units	Ground water Assessment Sub-Unit	Rainfall (Actual 2019-20) (mm)	Rainfall (Normal) (mm)	Average Pre- monsoon Water level (mbgl)	Average monsoon Water level (mbgl)	Post- monsoon Water level (mbgl)	Average Water level Fluctuation (m)	Number of Ground Water Abstraction Structures for Irrigation (As per)		
										DW	STW	DTW
1	Giridih	Bagodar	Non-Command	1183.00	1215.60	8.85	4.43	4.42	4.42	432	0	0
2	Giridih	Bengabad	Non-Command	1006.30	1215.60	8.79	3.48	5.31	5.31	1401	92	2
3	Giridih	Birni	Non-Command	208.60	1215.60	9.45	5.05	4.40	4.40	1732	29	8
4	Giridih	Deori	Non-Command	990.00	1215.60	9.43	4.86	4.57	4.57	1058	21	4
5	Giridih	Dhanwar	Non-Command	1076.30	1215.60	7.86	3.86	4.00	4.00	2806	49	8
6	Giridih	Dumri	Non-Command	1012.60	1215.60	11.64	4.50	7.14	7.14	1200	3	1
7	Giridih	Gande	Non-Command	1092.10	1215.60	9.50	3.85	5.65	5.65	937	5	0
8	Giridih	Gawan	Non-Command	970.00	1215.60	7.26	3.89	3.37	3.37	785	55	424
9	Giridih	Giridih	Non-Command	427.00	1215.60	9.48	5.48	4.00	4.00	1419	44	3
10	Giridih	Jamua	Non-Command	1067.60	1215.60	10.23	5.94	4.29	4.29	2258	12	9
11	Giridih	Pirtanr	Non-Command	1176.80	1215.60	13.04	4.90	8.14	8.14	613	41	6
12	Giridih	Saria	Non-Command	1328.30	1215.60	9.40	4.65	4.75	4.75	607	4	3
13	Giridih	Tisri	Non-Command	994.00	1215.60	7.46	3.02	4.44	4.44	629	2	0

SOURCE: Aquifer Maps and Ground Water Management Plan of Giridih District, Jharkhand State, Published by CGWB



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Table 5 Summarised hydrogeological data of exploratory drillin

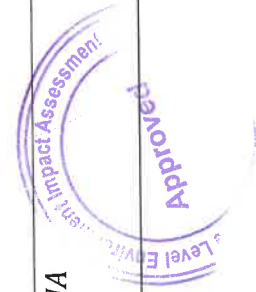
S/No	Location	Block	Co-ordinate	Depth Drilled (m)	Length of Casing (m)	Granular Zone / fracture Tapped (m)
1	2	3	4	5	6	7
1	JAGANATHDIH EW OW	JAMUA	24°24'20" 86°09'50"	100 100.2	7.5	-
2	JHALAKDIHA EW OW	JAMUA	24°12'55" 86°16'30"	100 95.5	7.5	021.00-024.00 057.00-059.00
3	JORASANKH EW OW	JAMUA	24°17'15" 86°09'10"	101 101	7.3	022.00-024.00 069.00-070.00
4	TARA, EW OW	JAMUA	24°19'40" 86°04'20"	100 95	9	-
5	BELATANR EW OW	DEORI	24°32'40" 86°00'30"	100 100	16.2	-
6	NAWADIH EW OW	JAMUA	24°18'30" 86°09'20"	100 154.6	19 142	-
7	NAUDIHA EW OW1 OW2	JAMUA	24°23'00" 86°17'10"	66 71.5 100	9	-
8	RATHDIH EW	BENGARAD	24°18'00" 86°21'10"	100	5	3



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	OW				100		
9	MOHANPUR (Jail campus) EW	GIRIDIH	24°05'00" 86°21'10"				
10	OFFICERS COLONY EW	GIRIDIH	24°09'10" 86°20'10"		199.02		
11	GANDEY BLOCK EW OW	GANDEY	24°04'55" 86°23'20"		137.71 145.61		
12	BAZAR HAT EW OW	GIRIDIH	24°09'40" 86°20'10"		93.09 95		
13	DANDIDIH EW	GIRIDIH	24°10'10" 86°20'30"		145.48		
14	SIHODIH EW	GAWAN	24°36'40" 85°57'50"				
15	BHANDARIDIH ANIMAL HUSBANDRY EW	GIRIDIH	24°10'10" 86°21'10"				
16	PACHAMBHA EW	GIRIDIH	24°10'10" 86°19'10"		199.07		
17	RAJ DHANWAR EW	RAJ DHANWAR	24°23'30" 85°59'10"		199.07		
18	MICA THANA TISRI EW	TISRI	24°34'50" 86°04'40"		186.93		



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19	DUMRI BLOCK CAMPUS,EW OW	DUMRI	24°23'59" 86°02'10"	198.35		
20	BIRANGADA, MADHUBAN EW	PIRTANR	23°59'10" 86°10'20"	120.35		
21	ATKA EW OW	BAGODAR	24°03'40" 85°54'45"	191.53	182.54	
22	MADHUBAN EW	PIRTANR	24°01'10" 86°09'20"	122.85		Abandoned



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7.4 Ground Water Quality

To evaluate the quality of ground water, samples have been collected from representative NHS (dug wells) during the month of May 2011. These samples have been considered to assess the chemical quality of ground water and its suitability for drinking and irrigation purposes. The samples represent the quality of phreatic zone or the shallow zone. The ground water samples were analysed for major chemical constituents by using standard procedure at chemical laboratory in CGWB, MER, Patna. Analysed results are given in table 5.

The results of ground water samples were evaluated in accordance with the standard (ISI - 1993) for drinking purpose. In general the quality of ground water in the phreatic aquifer is acceptable except one sample chloride and four samples nitrate concentration more than permissible limit. The EC value ranges from 238 - 1798 micro Siemens/cm at 25°c.

Table 6 Major Chemical Parameters of Ground Water Samples

Si. No.	Location	EC in micro siemens/cm at 25°c	pH	TH as CaCO3	Ca	Mg	Na	K	HCO3	Cl
1	Bagodar	708	6.75	275	40	45.52	28.57	0.96	159.9	102.8
2	Giridih	374	7.84	100	30	6.07	35.08	1.08	110.7	49.63
3	Dhanwar	664	8.17	180	50	13	55	2.8	189	75
4	Jamua	1798	7.33	600	190	30	122	3.2	244	369
5	Birni	350	7.80	120	32	9.7	23	0.5	129.15	32
6	Dumri	1183	8.19	425	50	72.9	66.78	2.15	252.15	141.8
7	Bengabad	273	7.98	85	20	8.5	25.22	1.86	61.5	35.45
8	Bandhutanr	638	7.98	135	28	15.79	78	0.8	146.4	89
9	Dhanidih	238	7.04	70	18	6.10	22	0.5	80	18
10	Gandey	503	8.41	170	54	8.5	42	3.5	197	43

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7.6 Status of Ground Water Development

The overall ground water development of the district is only 35.97%. Thus, there is sufficient scope for shallow as wells deep bore wells. State Govt. Agency has been constructed a large number of bore wells to minimize the drinking water problem in the district. Central Ground Water Board has drilled 22 exploratory bore wells and observation bore wells in the district. The depth of bore wells ranges between 66.00 – 199.07 mbgl. The yield of bore wells ranges from 1.60 to 35.22 m³/hr. The detail of exploratory bore wells drilled by Central Ground Water Board is given in table -6.

DETAILS OF GROUND WATER RESOURCES AND STAGE OF GROUND WATER DEVELOPMENT IN GIRIDIH DISTRICT AS ON 31st MARCH 2009 (in hectare meters)

Table 7 GROUND WATER RESOURCES AND STAGE OF GROUND WATER DEVELOPMENT IN GIRIDIH DISTRICT

Sl. No.	Assessment Unit/ District	Net Annual Ground Water Availability	Gross Ground Water Draft for Irrigation	Gross Ground Water Draft for Domestic and Industrial water Supply	Gross Ground Water Draft for all Uses (10+11)	Allocation for Domestic and Industrial Requirement supply upto next 25 years	Net Ground Water Availability for future irrigation development (9 – 12 – 13)	Stage of Ground Water Development (12/9)*100 (%)	Categorization for future ground water development (safe/ critical/ over - exploited)
1	2	9	10	11	12	13	14	15	16
1	Bagodar	4141.75	629.88	398.80	1028.68	654.09	2857.78	24.84	Safe
2	Bengabad	2830.27	848.77	200.48	1049.26	328.82	1652.68	37.07	Safe
3	Birni	2261.74	967.66	226.71	1194.37	371.84	922.24	52.81	Safe
4	Dewri	2822.92	910.72	236.87	1147.59	388.50	1523.70	40.65	Safe
5	Dhanwar	2868.67	1470.30	327.84	1798.14	537.70	860.66	62.68	Safe
6	Dumri	2621.12	560.63	294.82	855.45	483.55	1576.94	32.64	Safe
7	Gandey	2545.85	636.36	229.79	866.15	376.88	1532.60	34.02	Safe
8	Gawan	2086.88	615.00	149.32	764.32	244.90	1226.97	36.63	Safe
9	Giridih	3197.62	407.16	415.97	1152.38	682.24	2108.22	36.04	Safe
10	Jamua	3098.95	1095.85	357.16	1453.01	585.79	1417.31	46.89	Safe
11	Pirtanr	2307.39	358.79	147.06	505.85	241.21	1707.39	21.92	Safe
12	Tisri	2480.59	358.20	124.10	482.30	203.54	1918.85	19.44	Safe
Total		33263.73	8859.31	3108.94	11968	5099.06	19305.36	35.97 (Avg.)	Safe

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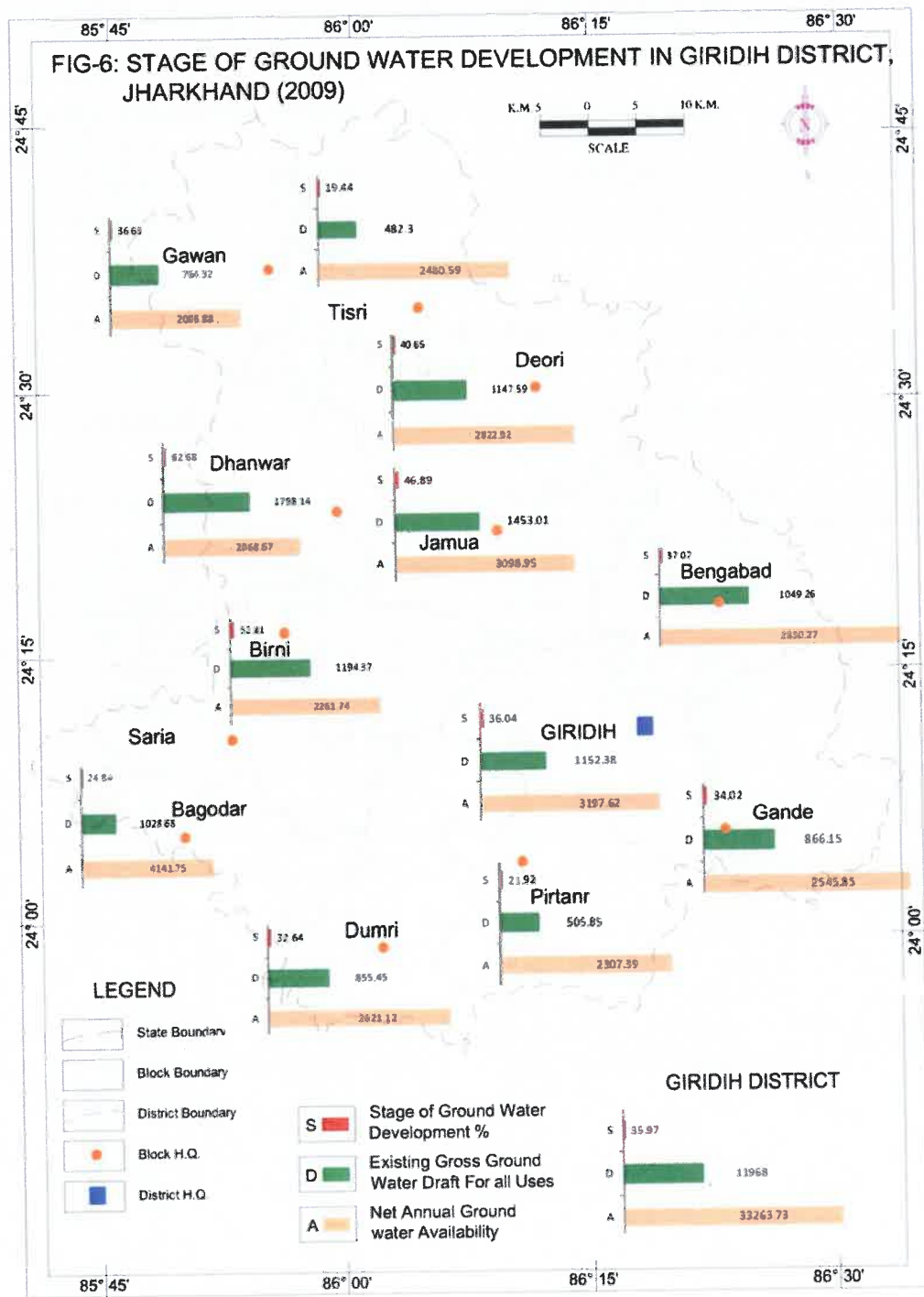


Figure 6 Stage of groundwater development

SOURCE : Ground Water Information Booklet published by Central Ground water Board, Ministry of Water Resources, (Govt. of India), State Unit Office, Giridih, Mid-Eastern Region, Patna in 2013



GIRIDIH DISTRICT: Updated District Survey Report for Minor Minerals Other Than Sand Mining Or River Bed Mining

**Chapter - VIII Rainfall of the district and climatic condition;
Monthly Rainfall in the District of GIRIDIH (Unit - mm)**

Table 8

Year/Month	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
2001	0.2	0.0	7.8	10.8	83.2	292.6	203.4	213.3	167.8	148.2	0.0	0.0	1127.3
2002	1.5	7.7	6.0	4.2	74.7	195.4	249.3	260.9	324.0	46.2	0.1	0.0	1170.0
2003	0.0	37.3	25.5	18.4	11.1	170.6	238.6	189.5	183.0	190.6	0.0	0.0	1064.6
2004	1.7	0.0	0.0	29.5	25.6	207.7	198.2	184.5	232.6	95.9	0.0	0.0	975.7
2005	19.4	17.7	21.9	9.9	23.6	95.7	393.5	117.0	108.6	55.4	0.0	0.0	862.7
2006	10.0	8.0	28.4	18.4	99.5	231.2	308.3	233.4	404.2	9.0	0.0	0.0	1350.4
2007	6.2	15.0	19.5	14.9	61.2	95.1	562.6	380.4	425.6	83.0	0.0	0.0	1663.5
2008	41.9	0.0	0.0	0.0	34.7	291.0	579.9	409.7	144.1	11.4	0.0	0.0	1512.7
2009	0.0	0.0	0.0	0.0	63.9	64.0	145.4	234.4	302.0	91.5	0.0	0.0	901.2
2010	0.0	0.0	0.0	0.0	35.6	85.2	159.5	137.5	117.6	55.6	0.0	6.4	597.4
2011	0.0	0.0	0.0	0.0	43.9	302.2	134.5	331.0	179.4	18.4	0.0	0.0	1009.4
2012	6.7	0.0	0.0	0.0	63.4	63.4	215.5	204.1	160.7	51.5	58.5	0.0	823.8
2013	0.0	3.3	0.0	0.5	138.0	125.4	110.9	249.7	41.6	-	0.0	0.0	669.4
2014	4.6	15.4	0.0	0.0	63.9	125.4	215.5	234.4	302.0	55.6	0.0	0.0	1016.8
2015	0.0	0.0	0.3	32.2	4.4	128.5	363.9	173.9	84.3	2.5	0.0	0.0	790.0
2016	6.0	0.0	1.7	0.0	46.8	148.8	272.8	347.7	326.1	66.8	0.0	0.0	1216.7
2017	5.6	0.0	0.4	0.7	11.5	55.7	337.4	144.4	87.2	120.6	0.0	0.0	763.5
2018	0.0	0.0	0.0	20.3	16.6	132.6	243.6	183.0	75.4	10.9	0.0	4.3	686.7
2019	0.0	13.1	0.2	0.3	20.0	65.8	229.2	178.0	320.0	187.0	0.0	0.0	1013.6
2020	6.1	8.3	64.3	8.9	48.4	135.5	253.0	233.6	113.0	45.0	0.0	0.0	916.1
Total	109.9	125.8	176.0	169.0	970.0	3011.8	5415.0	4640.4	4099.2	1345.1	58.6	10.7	20131.5
Average	5.5	6.3	8.8	8.5	48.5	150.6	270.8	232.0	205.0	67.3	2.9	0.5	1006.6

Source: Approved DSR (SAND)



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Climatic Condition in the District

The climate of this district is characterized by dry hot summer, mild humid post monsoon season and well distributed rainfall during the monsoon season. The year may be divided into four seasons. The summer season is from March to first week of June. The period from second week of June to September is the southwest monsoon season. October is a transitional month between southwest monsoon and winter conditions. The winter season is from the end of November to February.

CLIMATE AND RAINFALL

The district belongs to one of the 13 districts of Jharkhand, which falls in the Agro climatic sub-zone-IV. The district receives less than 1300 mm of annual rainfall. The district experiences a subtropical 11 climate with three well marked seasons namely winter, summer and rainy season. The winter season begins in November and continues up to February, though the first half of March remains somewhat cool. December is the coolest month of the year and the last week of the month is the coolest period. In the second half of March the temperature rises considerably and temperature goes up to 45o Celsius in the month of May, which is the hottest month of the area. The monsoon season starts from the middle of June and continues till end of September or middle of October. With the cessation of rains the temperature starts falling and the climate become rather pleasant.

TEMPERATURE

As there is no meteorological observatory in the district, the climatological description of the district which follows is based on the data of meteorological data of Giridih observatory in the neighbouring district, where similar climatological conditions prevail. Temperatures begin to drop rapidly from mid November. January is the coldest month with the mean maximum temperature at about 23°C and the mean minimum temperature at about 10°C. In association with cold waves which affect the district in the winter months in the wake of western disturbances which move across north India, the minimum temperature may go down to 5°C on individual days. Temperatures begin to rise steadily after February till first week of June. May is the hottest month of the year with mean maximum temperature at about 37°C and mean minimum temperature at about 23°C. On some days in latter part of summer and early part of June the maximum

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temperature may be above 40°C. The weather cools down with the advance of the southwest monsoon into the district by about second week of June. The temperatures begin to drop appreciably with the withdrawal of the monsoon by first week of October.

HUMIDITY

In the southwest monsoon season the air is generally humid with the relative humidity above 80%. The air is generally dry in winter and summer season. The driest part of the year is summer season when the relative humidity is low, especially in the afternoon, when they are about 30%.

CLOUDINESS

During the southwest monsoon months skies are generally heavily clouded to overcast. In the rest of the year skies are generally clear or lightly clouded. On some days in winter, when western disturbances affect the weather of the district, skies are heavily clouded. Cloudiness increases in later part of summer especially in the afternoon.

WINDS

Winds are generally light to moderate with some increase in force in later part of summer and southwest monsoon season and light in the rest of the year. In winter months winds are mainly from northwesterly direction. In April south-westerlies winds begin to appear and become predominant with the advance of the monsoon season.

In southwest monsoon season though winds blow from southwesterly or westerly direction, on some days in the afternoon winds blow from directions southeasterly or easterly. In October, northerly and northwesterly winds appear and strengthen in the winter season

SPECIAL WEATHER PHENOMENA

Depressions originating in the Bay of Bengal during the southwest monsoon season affect the weather of the district and its neighbourhood during their northwestward movement after crossing the coast. This causes gusty winds and widespread heavy rain. Thunderstorms occur throughout the year. Its frequency is more in latter part of summer and southwest monsoon season. Thunderstorms during the period February to June are sometimes accompanied by squally weather, less frequently with hail and dust storm. Fog occurs occasionally in winter months.

Source: *Climate of Jharkhand, issued by Climatological Publication Section of Indian Meteorological Department, Government of Jharkhand*

Chapter - IX Details of the running mining leases in the District

Sl. No.	Name of the Mineral	Name of the Lessee	Address & Contact No. of Lessee	Mining lease Grant Order No. & date	Area of Mining lease (Acre)	Period of Mining lease (Initial)	Period of Mining lease (1 st /2 nd ...renewal)	Date of commencement of Mining Operation	Status (Working / Non-Working Temp. Working for dispatch etc.)	Captive/ Non-Captive	Obtained Environmental Clearance (Yes/No), If Yes Letter No with date of grant of EC.	Location of the Mining lease (Latitude & Longitude)	Method of Mining (Opencast / Underground)												
1	Stone	मेशर्ष एकलव्य कुमार, पार्टनर 1. श्री मारू मरांडी, 2. एकरलव्य कुमार			3.33 Acre		NA	NA	Working	Non-Captive	Yes, EC/SEIAA/2023-24/2816/2023/136 Dated - 09/06/2023	<table border="1"> <tr> <th>गोला</th> <th>अक्षल</th> <th>दूरी</th> </tr> <tr> <td>दलोपराडीह</td> <td>देवरी</td> <td>देवरी</td> </tr> <tr> <td>कोऑरिनेट</td> <td>कोऑरिनेट</td> <td>कोऑरिनेट</td> </tr> <tr> <td>270(p), 271, 272, 273, 328, 274, 276, 277, 278, 279, 329, 207(p), 208(p), 210, 281(p), 142(p), 282, 283, 284, 285, 327</td> <td></td> <td></td> </tr> </table>	गोला	अक्षल	दूरी	दलोपराडीह	देवरी	देवरी	कोऑरिनेट	कोऑरिनेट	कोऑरिनेट	270(p), 271, 272, 273, 328, 274, 276, 277, 278, 279, 329, 207(p), 208(p), 210, 281(p), 142(p), 282, 283, 284, 285, 327			Opencast
गोला	अक्षल	दूरी																							
दलोपराडीह	देवरी	देवरी																							
कोऑरिनेट	कोऑरिनेट	कोऑरिनेट																							
270(p), 271, 272, 273, 328, 274, 276, 277, 278, 279, 329, 207(p), 208(p), 210, 281(p), 142(p), 282, 283, 284, 285, 327																									
2	Stone	श्री उदय संकर मेहता, पति श्री राम कृष्ण मेहता, ग्राम देतरियाडीह, पोस्ट डोमबांच जिला-कोडरमा।		NA	1.65	दि 29.10. 2015 से 10 वर्ष	NA	NA	Working	Non-Captive	Letter no. - 339 Dated - 31-03-2014	<table border="1"> <tr> <th>गोला</th> <th>अक्षल</th> <th>दूरी</th> </tr> <tr> <td>दलोपराडीह</td> <td>देवरी</td> <td>देवरी</td> </tr> <tr> <td>कोऑरिनेट</td> <td>कोऑरिनेट</td> <td>कोऑरिनेट</td> </tr> <tr> <td>251 अंश</td> <td></td> <td></td> </tr> </table>	गोला	अक्षल	दूरी	दलोपराडीह	देवरी	देवरी	कोऑरिनेट	कोऑरिनेट	कोऑरिनेट	251 अंश			Opencast
गोला	अक्षल	दूरी																							
दलोपराडीह	देवरी	देवरी																							
कोऑरिनेट	कोऑरिनेट	कोऑरिनेट																							
251 अंश																									
3	Stone	श्री अनिल कुमार साव, पति श्री राजेंद्र साव, ग्राम चौराहा, पोस्ट देतरियाडीह, जिला-कोडरमा। श्री अनिल कुमार साव, पति श्री राजेंद्र साव, ग्राम चौराहा, पोस्ट देतरियाडीह, जिला-कोडरमा।		NA	0-80	दि 06.03. 2015 से 10 वर्ष	NA	NA	Temporary Non-Working	Non-Captive		<table border="1"> <tr> <th>गोला</th> <th>अक्षल</th> <th>दूरी</th> </tr> <tr> <td>चोडिया</td> <td>चोडिया</td> <td>चोडिया</td> </tr> <tr> <td>कोऑरिनेट</td> <td>कोऑरिनेट</td> <td>कोऑरिनेट</td> </tr> <tr> <td>437 अंश</td> <td></td> <td></td> </tr> </table>	गोला	अक्षल	दूरी	चोडिया	चोडिया	चोडिया	कोऑरिनेट	कोऑरिनेट	कोऑरिनेट	437 अंश			Opencast
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चोडिया	चोडिया	चोडिया																							
कोऑरिनेट	कोऑरिनेट	कोऑरिनेट																							
437 अंश																									



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4	Stone	मेसर्स गणपति स्लॉन पाटो श्री नरेश मण्डल, पिता श्री सुनन्द मण्डल, ग्राम पंचायत, पोस्ट मरवागो, थाना सारिया, गिरिडीह।	NA	2.82	रि० 27.09.16 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2014-15/594/2015/1014 Dated - 04 June 2015 EC Transfer 124/EC/DEIAA/GIRIDIH, Dated - 14 Jul 2017	<table border="1"> <tr> <th>नॉ.जा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>नगरकेशवरी</td> <td>बगोहर</td> <td>37 अंश</td> </tr> <tr> <td></td> <td></td> <td>49 अंश</td> </tr> <tr> <td></td> <td></td> <td>50 अंश</td> </tr> <tr> <td></td> <td></td> <td>51 से 53</td> </tr> </table> <p>Limiting Co-ordinate 24°12'24.9"N to 24°12'27.8"N 85°48'44.4"E to 85°48'51.5"E</p>	नॉ.जा	अंचल	प्लॉट नं०	नगरकेशवरी	बगोहर	37 अंश			49 अंश			50 अंश			51 से 53	Opencast
नॉ.जा	अंचल	प्लॉट नं०																									
नगरकेशवरी	बगोहर	37 अंश																									
		49 अंश																									
		50 अंश																									
		51 से 53																									
5	Stone	श्री अफसोला आलम, पिता श्री निजामुद्दीन, मोहल्ला बुलाकी रोड, पोस्ट एवं जिला गिरिडीह।	NA	1.50	रि० 13.4.2017 से 10 वर्ष	NA	NA	Working	Non-Captive	<table border="1"> <tr> <th>नॉ.जा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>गोरखीह</td> <td>गण्डेय</td> <td>43 अंश</td> </tr> </table> <p>24°13'38.49" 86°27'35.08"</p>	नॉ.जा	अंचल	प्लॉट नं०	गोरखीह	गण्डेय	43 अंश	Opencast										
नॉ.जा	अंचल	प्लॉट नं०																									
गोरखीह	गण्डेय	43 अंश																									
6	Stone	श्री मालीराम कसेरा, पिता स० इन्द्रचन्द्र कसेरा, आईएमआर रोड गिरिडीह, पोस्ट एवं जिला गिरिडीह।	NA	1.00	रि० 17.05.2015 से 16.05.2025 तक	NA	NA	Temporary Non-Working	Non-Captive	29/EC/DEIAA/GIRIDIH Dated - 22-12-2016	<table border="1"> <tr> <th>नॉ.जा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>गादी सिरसिया</td> <td>गण्डेय</td> <td>105/अंश</td> </tr> </table> <p>Limiting Co-ordinate 24°13'11.97"N to 24°13'15.63"N 86°27'46.97"E to 86°27'50.29"E</p>	नॉ.जा	अंचल	प्लॉट नं०	गादी सिरसिया	गण्डेय	105/अंश	Opencast									
नॉ.जा	अंचल	प्लॉट नं०																									
गादी सिरसिया	गण्डेय	105/अंश																									
7	Stone	श्री विजय कुमार राय, पिता श्री अर्जुन राय, ग्राम महलौटाह (हाई विघा) पोस्ट लताकी, थाना जमुआ, जिला गिरिडीह।	NA	1.90	रि० 20.11.2017 से 10 वर्ष	NA	NA	Temporary Non-Working	Non-Captive	106/EC/DEIAA/GIRIDIH Dated - 11-05-2017	<table border="1"> <tr> <th>नॉ.जा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>लताकी जमुआ</td> <td>जमुआ</td> <td>5880/अंश</td> </tr> </table> <p>Limiting Co-ordinate 24°22'58.96"N to 24°23'0.20"N 86°13'12.16"E to 86°13'03.78"E</p>	नॉ.जा	अंचल	प्लॉट नं०	लताकी जमुआ	जमुआ	5880/अंश	Opencast									
नॉ.जा	अंचल	प्लॉट नं०																									
लताकी जमुआ	जमुआ	5880/अंश																									
8	Stone	श्री राजन कुमार पथीसिया, पिता श्री गौरी देव पथीसिया, वार्ड नं० 9 पोस्ट बुमरी तिलैया, थाना एवं जिला कोडरमा।	NA	8.72 / 3.54 Ha	रि० 05.01.2016 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2015-16/822/2015/1552 Dated - 09-09-2015	<table border="1"> <tr> <th>नॉ.जा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>बेलवाना तिलरी</td> <td>तिलरी</td> <td>75 अंश</td> </tr> </table> <p>Limiting Co-ordinate 24°37'43.8"N to 24°37'49.05"N 86°04'11.02"E to 86°04'19.9"E</p>	नॉ.जा	अंचल	प्लॉट नं०	बेलवाना तिलरी	तिलरी	75 अंश	Opencast									
नॉ.जा	अंचल	प्लॉट नं०																									
बेलवाना तिलरी	तिलरी	75 अंश																									
9	Stone	श्री राधेश्याम पथीसिया, पिता श्री गौरी देव पथीसिया, वार्ड नं० 9 पोस्ट बुमरी तिलैया, थाना एवं जिला कोडरमा।	NA	10.67	रि० 05.01.2016 से 10 वर्ष	NA	NA	Temporary Non-Working	Non-Captive	EC/SEIAA/2015-16/823/2015/1551 Dated - 09-09-2015	<table border="1"> <tr> <th>नॉ.जा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>कोले तिलरी</td> <td>तिलरी</td> <td>1 एवं 5</td> </tr> </table> <p>Limiting Co-ordinate 24°37'55.5"N to 24°38'01.08"N 86°04'28.6"E to 86°04'40.8"E</p>	नॉ.जा	अंचल	प्लॉट नं०	कोले तिलरी	तिलरी	1 एवं 5	Opencast									
नॉ.जा	अंचल	प्लॉट नं०																									
कोले तिलरी	तिलरी	1 एवं 5																									



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Sl. No.	Mineral	Name of the holder	Area (Ha)	Validity	Status	Type of Mining	Date of EC/SEIAA	Co-ordinate	
								अक्षल	दोला
10	Stone	श्री छोट मोरी, पिता स्को रूपन मोरी, ग्राम एवं पोस्ट नवलशाही, थाना मरकब्जा, जिला कोडरमा ।	2.50 / 1.10 Ha	दि 29.01. 2016 से 10 वर्ष	NA	NA	EC/SEIAA/2015-16/801/2015/2000 Dated - 30-11-2015	अक्षल देवरी	दोला 206/अंश
11	Stone	श्री महादेव साहू, पिता श्री दुखी साहू, ग्राम हिरौडीह, पोस्ट किसिया, थाना हिरौडीह, जिला गिरिडीह ।	1.69	दि 07.12. 15 से 10 वर्ष	NA	Temporary Non-Working	EC/SEIAA/2014-15/380/2014/560 Dated - 20-11-2014	अक्षल देवरी	दोला 251/अंश 253/अंश 282/अंश एवं 494.
12	Stone	सर्वश्री जगदम्बा स्कोन विष्णु पाट - 1 श्री राजेश कुमार, पिता श्री कोशलेखा राम, साकिन एवं पोस्ट बनियाडीह, गिरिडीह । पाट - 2 श्रीमति ज्ञान्ती वर्मा, पति श्री राजेश प्रसाद वर्मा, ग्राम + पोस्ट - साविहार, जिला गिरिडीह ।	2.50	दि 05.03. 2015 से 10 वर्ष	NA	Working	EC/SEIAA/2013-14/49/2013/1205 Dated - 07-08-2015	अक्षल गिरिडीह	दोला 142 से 196, 25, 203.
13	Stone	श्री सिद्धार्थ झाडरी, पिता श्री सुरेश कुमार झाडरी, झाडरी निवास, पोस्ट कुमरी, जिला कोडरमा ।	2.00	दि 27.07. 15 से 10 वर्ष	NA	Working	EC/SEIAA/2014-15/448/2014/843 Dated - 30-04-2015	अक्षल देवरी	दोला 155/अंश
14	Stone	श्री गुना कुमार सिंह, पिता स्को पावती नारायण सिंह, ग्राम कुसमई, पोस्ट नवलशाही, थाना मरकब्जा, जिला कोडरमा ।	1.55 / 0.63 Ha	दि 24.06. 2015 से 10 वर्ष	NA	Working	EC/SEIAA/2014-15/447/2014/973 Dated - 15-05-2015	अक्षल जमुआ	दोला 519/अंश 330/अंश 1991 अंश एवं 1982 अंश



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15	Stone	मेसर्स मों दुर्गा स्लोन माइन्स पार्टो श्री अजय कुमार पिता श्री विनोद मेहता, पार्टो श्री संजय कुमार मेहता, पिता श्री सुगल किशोर मेहता सांकिन नवलडीह, पो बेहराडीह, थाना डोमपांच, जिला कोडरमा एवं पार्टो श्री अजीत कुमार मेहता पिता श्री बालचन्द्र मेहता, ग्राम महेशपुर, पो डोमपांच, जिला कोडरमा	NA	2.50	दि 12.12. 2017 से 10 वर्ष	NA	NA	Temporary Non- Working	Non- Captive	107/EC/DEIAA/GIRIDIH Dated - 11-05-2017	<table border="1"> <tr> <td>नौजा</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>बेरिया</td> <td>देवरी</td> <td>2684, 2687, 2686 एवं 2733,</td> </tr> </table> <p>Co-ordinate 24°29'20.95"N to 24°29'25.54"N 86°5'44.7"E to 86°5'49.84"E</p>	नौजा	अंचल	प्लॉट नं०	बेरिया	देवरी	2684, 2687, 2686 एवं 2733,	Opencast
नौजा	अंचल	प्लॉट नं०																
बेरिया	देवरी	2684, 2687, 2686 एवं 2733,																
16	Stone	मेसर्स नानोमि मिनरल्स एलड प्रथम, पार्टो श्री गणेश यादव, पिता स्वो शोहर यादव, पार्टो श्री रंजित कुमार यादव, पिता श्री गणेश यादव, पार्टो श्री संतोष कुमार श्री गणेश यादव सांकिन आनंद नगर, पोस्ट आई० ए०० ए०० थाना सरानधेला, जिला धनबाद।	NA	4.60	दि 06.01. 15 से 10 वर्ष	NA	NA	Working	Non- Captive	EC/SEIAA/2013- 14/168/2013/269 Dated - 08-02-2014	<table border="1"> <tr> <td>नौजा</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>कालीचट्टान,</td> <td>धनबाद</td> <td>10</td> </tr> </table> <p>Limiting Co-ordinate 24°09'28.78"N to 24°09'34.30"N 85°41'10.84"E to 85°41'15.11"E</p>	नौजा	अंचल	प्लॉट नं०	कालीचट्टान,	धनबाद	10	Opencast
नौजा	अंचल	प्लॉट नं०																
कालीचट्टान,	धनबाद	10																
17	Stone	मेसर्स शिव ज्योति स्लोन मिनरल्स, पार्टो श्री सुरामा प्रसाद यादव, पिता श्री सुंदरनाथ यादव, ग्राम पारोडीह, पोस्ट हेमरोडीह, थाना धनबाद जिला गिरिडीह, पार्टो श्री रक्षेयाम स्वर्णकार, पिता स्वो अहो स्वर्णकार, ग्राम तिलवा, पोस्ट फुलवरिया, थाना मरकच्चो, कोडरमा एवं पार्टो 3 श्री झारु यादव, पिता स्वो हिरामन यादव, ग्राम पुरनाडीह, पोस्ट फुलवरिया, थाना मरकच्चो, कोडरमा।	NA	2.00	दि 15.01. 15 से 10 वर्ष	NA	NA	Working	Non- Captive	389/Ranchi, Dated - 19-05- 2014	<table border="1"> <tr> <td>नौजा</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>एकतरवा</td> <td>धनबाद</td> <td>54 /अंश</td> </tr> </table> <p>Co-ordinate 24°21'14.69"N 85°54'33.62"E 24°21'15.77"N 85°54'34.88"E 24°21'11.74"N 85°54'38.71"E 24°21'10.64"N 85°54'37.41"E</p>	नौजा	अंचल	प्लॉट नं०	एकतरवा	धनबाद	54 /अंश	Opencast
नौजा	अंचल	प्लॉट नं०																
एकतरवा	धनबाद	54 /अंश																
18	Stone	श्री ललन कुमार मेहता, पिता श्री कांतिक नारायण मेहता, ग्राम जेठवाडीह, पो १ बेहराडीह, थाना एवं जिला कोडरमा, पार्टो 2 श्री गेखाल मेहता, पिता श्री बोधराम मेहता, ग्राम एवं पोस्ट फलवरिया थाना मरकच्चो, कोडरमा।	NA	0.877	दि 27.1. 15 से 10 वर्ष	NA	NA	Temporary Non- Working	Non- Captive	3427/M, Dated - 08-02-2014	<table border="1"> <tr> <td>नौजा</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>अलगपुरा धनबाद</td> <td>धनबाद</td> <td>1045 /अंश 1046 /अंश 1047 /अंश 454 /अंश, 1064 /अंश 1055 /अंश 1056 /अंश</td> </tr> </table> <p>Co-ordinate 24°23'40.2"N 85°51'56.8"E</p>	नौजा	अंचल	प्लॉट नं०	अलगपुरा धनबाद	धनबाद	1045 /अंश 1046 /अंश 1047 /अंश 454 /अंश, 1064 /अंश 1055 /अंश 1056 /अंश	Opencast
नौजा	अंचल	प्लॉट नं०																
अलगपुरा धनबाद	धनबाद	1045 /अंश 1046 /अंश 1047 /अंश 454 /अंश, 1064 /अंश 1055 /अंश 1056 /अंश																



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19	Stone	मो सराज, पिता मो सद्दीक, पाटो 2 मो सागीर, पिता मो वीर मोहम्मद, पाटो 3 इलाहा खानी, पिता मो इजराइल, पाटो 4 मो हकीम, पिता कबीर सिधौ, पाटो 5 हमीद सिधौ, पिता महुसुनी सिधौ, पाटो 6 बलीर सिधौ, पिता सडु सुलतान सिधौ ग्राम बेजुडीह, पोस्ट कुहरी, थाना धनवार।	NA	2.50	दि 20.02. 15 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2013-14/187/2013/467, Dated - 22-08-2014	<table border="1"> <tr> <td>नामा</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>मसरोही</td> <td>धनवार</td> <td>प्लॉट नं० 297,300,301,302,304,305,184,183 एवं 299</td> </tr> </table> <p>Co-ordinate 24°23'29.3"N 85°52'10.09"E</p>	नामा	अंचल	प्लॉट नं०	मसरोही	धनवार	प्लॉट नं० 297,300,301,302,304,305,184,183 एवं 299	Opencast
नामा	अंचल	प्लॉट नं०																
मसरोही	धनवार	प्लॉट नं० 297,300,301,302,304,305,184,183 एवं 299																
20	Stone	श्री रामेश्वर वायव, पिता श्री ठकुरी महतो, साकिन कुसमई, पोस्ट नावराशही, थाना मकळो, जिला कोडरमा, पाटो 2 श्री केदार प्रसाद सिंह, पिता जगो सिंह, साकिन मायोक्ला पोस्ट- गलखी, मिरिडीह।	NA	2.53	दि 20.02. 15 से 10 वर्ष	NA	NA	Temporary Non-Working	Non-Captive	EC/SEIAA/2014-15/374/2014/559 Dated - 20-11-2014	<table border="1"> <tr> <td>नामा</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>मायोक्ला एवं बेरखडीहा</td> <td>धनवार,</td> <td>प्लॉट नं० 53, 54, 55, 56 एवं 03</td> </tr> </table> <p>Limiting Co-ordinate 24°22'45.8"N to 24°22'51.9"N 85°53'08.9"E to 85°53'13.3"E</p>	नामा	अंचल	प्लॉट नं०	मायोक्ला एवं बेरखडीहा	धनवार,	प्लॉट नं० 53, 54, 55, 56 एवं 03	Opencast
नामा	अंचल	प्लॉट नं०																
मायोक्ला एवं बेरखडीहा	धनवार,	प्लॉट नं० 53, 54, 55, 56 एवं 03																
21	Stone	मसरोही तारा खोन बरसी, पाटो श्री संजय कुमार, पिता श्री दशरथ प्रसाद गुप्ता, ग्राम एवं पोस्ट नावागढबटो, थाना धनवार जिला मिरिडीह, पाटो 2 श्री देवनाथगुण मेहता, पिता श्री जगदीश मेहता, ग्राम एवं पोस्ट मसरोहीह, थाना डोमपंच जिला कोडरमा एवं पाटो श्री राजेश कुमार मेहता, पिता भयाम सुन्दर मेहता, पोस्ट बेरखडीह जिला कोडरमा	NA	0.88	दि 27.06. 15 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2013-14/1471/2013/395, Dated - 19-05-2014	<table border="1"> <tr> <td>नामा</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>एकतपवा एवं बेरखडीह</td> <td>धनवार</td> <td>54/86 एवं 276/अंश एवं 282/अंश</td> </tr> </table> <p>Co-ordinate 24°21'20"N 85°54'29"E</p>	नामा	अंचल	प्लॉट नं०	एकतपवा एवं बेरखडीह	धनवार	54/86 एवं 276/अंश एवं 282/अंश	Opencast
नामा	अंचल	प्लॉट नं०																
एकतपवा एवं बेरखडीह	धनवार	54/86 एवं 276/अंश एवं 282/अंश																
22	Stone	मसरोही श्रीराम खोन सिधौ, पाटो श्री मनोज कुमार मेहता, पिता श्री धनश्याम मेहता, ग्राम नावाडीह, पोस्ट डोमचाब जिला कोडरमा।	NA	0.80	दि 24.06. 2015 से 10 वर्ष	NA	NA	Working	Non-Captive	Letter No. 332 dated - 31.03.2014	<table border="1"> <tr> <td>नामा</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>एकतपवा</td> <td>धनवार</td> <td>54/अंश</td> </tr> </table> <p>Limiting Co-ordinate 24°21'15.30"N to 24°21'18.27"N 85°54'31.26"E to 85°54'34.07"E</p>	नामा	अंचल	प्लॉट नं०	एकतपवा	धनवार	54/अंश	Opencast
नामा	अंचल	प्लॉट नं०																
एकतपवा	धनवार	54/अंश																



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23	Stone	मेसर्स यूरो शक्ति माइनिंग एण्ड सेटल प्रा. लि. शांतिनाथ, हाई स्कूल रोड, ग्राम एवं पोस्ट पकवाथाना गिरिडीह एवं जिला गिरिडीह निदेशक श्री अंगनाल महतो, पिता सगो दुर्गा महतो, सक्रिय गिरिडीह (हनुमान मंदिर के पास) पो. डुमरी जिला गिरिडीह।	NA	3.00	दि 03.07. 2015 से 10 वर्ष	NA	NA	Temporary Non-Working	Non-Captive	EC/SEIAA/2014-15/531/2014/894 DATED-01.05.2015	<table border="1"> <tr> <td>गोला</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>गुणसिंह</td> <td>डुमरी</td> <td>31</td> </tr> </table> <p>Co-ordinate 24°00'21.9"N to 24°00'26.6"N 85°59'37.00"E to 85°59'46.6"E</p>	गोला	अंचल	प्लॉट नं०	गुणसिंह	डुमरी	31	Opencast
गोला	अंचल	प्लॉट नं०																
गुणसिंह	डुमरी	31																
24	Stone	मेसर्स एम. जानकी स्लोन वर्कर पाटो श्री ओम प्रकाश गुर्जावाल, पिता सगो छोटेवाल वर्णाल, ग्राम +पोस्ट अमनाथ, थाना डोमवाथ जिला कोडरमा, पाटो 2 श्री सुरेन्द्र सिंह, पिता सगो विरेन्द्र सिंह, साकिन न्यू बराण्डा, गिरिडीह।	NA	11.90	दि 04.08. 15 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2014-15/676/2015/1047 Dated - 09-06-2015	<table border="1"> <tr> <td>गोला</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>तलाडीह</td> <td>गिरिडीह</td> <td>76 /अंश, 84, 85, 86, 90 /अंश एवं 1519, 1522, 1523 /अंश, 1524, 1527, 1530, 1531, 1532 /अंश एवं 1535 /अंश</td> </tr> </table> <p>Limiting Co-ordinate 24°13'18.50"N to 24°13'13.77"N 86°14'16.58"E to 86°14'43.20"E</p>	गोला	अंचल	प्लॉट नं०	तलाडीह	गिरिडीह	76 /अंश, 84, 85, 86, 90 /अंश एवं 1519, 1522, 1523 /अंश, 1524, 1527, 1530, 1531, 1532 /अंश एवं 1535 /अंश	Opencast
गोला	अंचल	प्लॉट नं०																
तलाडीह	गिरिडीह	76 /अंश, 84, 85, 86, 90 /अंश एवं 1519, 1522, 1523 /अंश, 1524, 1527, 1530, 1531, 1532 /अंश एवं 1535 /अंश																
25	Stone	श्री शशि शंकर सिंह, पिता शिव नन्दन प्रगो सिंह, ग्राम+पोस्ट मसगोडीह, जिला कोडरमा, पाट. 2 श्री मनोहर कुमार मेहता, पिता श्री अरी मेहता, ग्राम बीथा, पो. फुलवारीया, थाना मरकच्चो, जिला कोडरमा।	NA	2.36	दि 10.09. 15 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2015/16/782/2015 /1200 Dated - 07-08-2015	<table border="1"> <tr> <td>गोला</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>कमणलीचुई एवं मरकच्चोडीह,</td> <td>कोडरमा</td> <td>1335 / 1581, 2 /अंश, 14 /अंश, 4, 12, 17 /अंश एवं 15 एवं 1 / 222</td> </tr> </table> <p>Limiting Co-ordinate 24°22'42.8"N to 24°22'50.8"N 85°53'09.3"E to 85°53'15.9"E</p>	गोला	अंचल	प्लॉट नं०	कमणलीचुई एवं मरकच्चोडीह,	कोडरमा	1335 / 1581, 2 /अंश, 14 /अंश, 4, 12, 17 /अंश एवं 15 एवं 1 / 222	Opencast
गोला	अंचल	प्लॉट नं०																
कमणलीचुई एवं मरकच्चोडीह,	कोडरमा	1335 / 1581, 2 /अंश, 14 /अंश, 4, 12, 17 /अंश एवं 15 एवं 1 / 222																
26	Stone	मेसर्स जय माँ गोरी स्लोन वर्कर, पाटो श्री विष्णुदेव सिंह पिता सगो जगदीश सिंह, ग्राम चकमैजो, पोस्ट खरगडीह, थाना जमुआ, जिला गिरिडीह, पाटो 2 श्री विजयन्त सिवायी, पिता श्री सागवत तिवारी, ग्राम गाण्डो, थाना जमुआ, जिला गिरिडीह एवं पाटो 3 श्री संजय कुमार साव, पिता श्री भगामलाल साव, ग्राम पुनडीह, पोस्ट फुलवारीया, थाना मरकच्चो, जिला कोडरमा।	NA	2.90	दि 17.10. 2015 से 10 व 11	NA	NA	Working	Non-Captive	EC/SEIAA/2014-15/413/2014/1211 Dated - 07-08-2015	<table border="1"> <tr> <td>गोला</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>तलाडी</td> <td>जमुआ</td> <td>5830 / अंश,</td> </tr> </table> <p>Limiting Co-ordinate 24°22'42.8"N to 24°22'50.8"N 85°53'09.3"E to 85°53'15.9"E</p>	गोला	अंचल	प्लॉट नं०	तलाडी	जमुआ	5830 / अंश,	Opencast
गोला	अंचल	प्लॉट नं०																
तलाडी	जमुआ	5830 / अंश,																



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Sl. No.	Name of the Mineral	Block	Area (Hectare)	Validity	Status	Type	EC/SEIAA/2014-15/560/2014/170 Dated - 09-10-2015	Location		Remarks
								Block	Part No	
27	Stone	NA	1.10	दि 27.10. 2015 से 10 वर्ष	NA	Working	EC/SEIAA/2014-15/560/2014/170 Dated - 09-10-2015	अंचल देवरी	पार्ट नं० 1184 / अंच. 1187 / अंच. 1188 / अंच.,1189 / अंच.,1191 / अंच.,1192 / अंच.,1193 / अंच.,1198 / अंच./एवं अंच	Opencast
								Limiting Co-ordinate 24°28'56.7"N to 24°28'59.5"N 86°03'06.3"E to 86°03'09.0"E		
28	Stone	NA	1.295	दि 29. 01.2016 से 10 वर्ष	NA	Temporary Non-Working	EC/SEIAA/2015-16/861/2015/1555 Dated - 09-09-2015	अंचल धनवार	पार्ट नं० 3 /1129 अंच एवं 284 /1 अंच.	Opencast
								Limiting Co-ordinate 24°21'00.2"N to 24°21'03.8"N 87°54'48.9"E to 87°54'52.6"E		
29	Stone	NA	1.40	दि 08.12. 2015 से 10 वर्ष	NA	Working	EC/SEIAA/2015-16/1510/2015 /2245 Dated - 30-12-2015	अंचल जमुआ	पार्ट नं० 547 /अंच	Opencast
								Limiting Co-ordinate 24°21'03.8"N to 24°21'00.7"N 85°54'49.4"E to 85°54'50.5"E		

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31	Stone	मा शकुन्पाला आरु भिमलसु प्रानि लिमिटेड कार्यालय द्वारा महेन्द्र प्रसाद वर्मावाल, मकान नं 119 उत्तरी सितावा रोड राधानगर, 825412, गिरिडीह।	NA	4.90	रि 09.12. 2015 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2015-16/760/2015/1327 Dated - 17.08-2015	<table border="1"> <tr> <td>नौजा</td> <td>अंचल</td> <td>प्लॉट नं</td> </tr> <tr> <td>अमरपुर</td> <td>देवरी</td> <td>360/अंश.</td> </tr> </table> <p>Co-ordinate 24°30'34.6"N to 24°30'38.5"N 86°01'35.08"E to 86°01'33.7"E</p>	नौजा	अंचल	प्लॉट नं	अमरपुर	देवरी	360/अंश.	Opencast
नौजा	अंचल	प्लॉट नं																
अमरपुर	देवरी	360/अंश.																
30	Stone	मेसर्स श्री साई स्लोन प्रो 0 श्री अनिल कुमार यादव पिता रघु राम सुन्दर यादव, ग्राम गिरिदिहा पो 0 जम्, थाना मरकच्यो जिला कोडरमा।	NA	1.12	रि 15.09. 2016 से 10 वर्ष	NA	NA	Temporary Non-Working	Non-Captive	EC/SEIAA/2015-16/1791/2015 /2620 Dated - 31-12-2015	<table border="1"> <tr> <td>नौजा</td> <td>अंचल</td> <td>प्लॉट नं</td> </tr> <tr> <td>पारसोडीह</td> <td>धनवार</td> <td>284/अंश</td> </tr> </table> <p>Limiting Co-ordinate 24°21'05.4"N to 24°21'02.8"N 85°54'50.3"E to 85°54'46.0"E</p>	नौजा	अंचल	प्लॉट नं	पारसोडीह	धनवार	284/अंश	Opencast
नौजा	अंचल	प्लॉट नं																
पारसोडीह	धनवार	284/अंश																
31	Stone	श्री रावीन कुमार सिंह, पिता श्री राम सिंह, ग्राम + पोस्ट मरसोडीह जिला कोडरमा।	NA	1.83	रि 25.07. 2017 से 10 वर्ष	NA	NA	Working	Non-Captive	20/EC/DEIAA/GIRIDIH Dated - 22-12-2016	<table border="1"> <tr> <td>नौजा</td> <td>अंचल</td> <td>प्लॉट नं</td> </tr> <tr> <td>शारपुरा</td> <td>धनवार</td> <td>279/अंश</td> </tr> </table> <p>Limiting Co-ordinate 24°25'29.25"N to 24°25'37.30"N 85°51'00.40"E to 85°51'2.22"E</p>	नौजा	अंचल	प्लॉट नं	शारपुरा	धनवार	279/अंश	Opencast
नौजा	अंचल	प्लॉट नं																
शारपुरा	धनवार	279/अंश																
32	Stone	मेसर्स जय मों दुर्गा स्लोन वर्क्स पाटो 0 श्री जमा कान्त राणा, पिता रघु राम चन्द्र राणा, पिता पाटो 0 ईश्वर साव, पिता श्री राम किशुन साव, पाटो 03 रामकिशोर यादव, पिता श्री जगन्नाथ महतो, पाटो 04 श्री जय प्रकाश दास, पिता श्री खुशी दास एवं पाटो 0 अटुल च्युन खान, पिता रघु अटुल बारीक खान, पुरानागर, कोडरमा	NA	4.18	रि 25.07. 2017 से 10 वर्ष	NA	NA	Working	Non-Captive	29/EC/DEIAA/GIRIDIH Dated - 22-12-2016	<table border="1"> <tr> <td>नौजा</td> <td>अंचल</td> <td>प्लॉट नं</td> </tr> <tr> <td>केशवारी</td> <td>मगधर</td> <td>777/अंश, 778/अंश, 780/अंश, 843/अंश, 856/अंश, 779/अंश, 832/अंश, 844, 845, 857, 858/अंश.</td> </tr> </table> <p>Limiting Co-ordinate 24°11'51.40"N to 24°11'55.61"N 85°49'42.80"E to 85°49'51.72"E</p>	नौजा	अंचल	प्लॉट नं	केशवारी	मगधर	777/अंश, 778/अंश, 780/अंश, 843/अंश, 856/अंश, 779/अंश, 832/अंश, 844, 845, 857, 858/अंश.	Opencast
नौजा	अंचल	प्लॉट नं																
केशवारी	मगधर	777/अंश, 778/अंश, 780/अंश, 843/अंश, 856/अंश, 779/अंश, 832/अंश, 844, 845, 857, 858/अंश.																
33	Stone	मेसर्स सुभम इंजिनियरिंग स्लोन को, पाटो 1, श्री राजेश कुमार, पिता श्री सुरेश्वर प्रसाद, ग्राम वादपुर, पो 0 फरकपुर, थाना अकबरपुर, जिला नवादा, (बिहार) पाटो 2, श्री दुर्गाधन महतो, पिता रघु कैलाश महतो, ग्राम चामतावा, जिला गिरिडीह, पाटो 3, मुन्ताज आलम, पिता मी 0 सम्भुदीप ग्राम	NA	9.18	रि 25.07. 2017 से 10 वर्ष	NA	NA	Working	Non-Captive	57/EC/DEIAA/GIRIDIH Dated - 18-03-2017	<table border="1"> <tr> <td>नौजा</td> <td>अंचल</td> <td>प्लॉट नं</td> </tr> <tr> <td>डुमरियालाड, कुलगाँ,</td> <td>डुमरी</td> <td>3036, 3039, 3048/अंश, 3052, 3037, 3051, 3040, 3054.</td> </tr> </table> <p>Limiting Co-ordinate</p>	नौजा	अंचल	प्लॉट नं	डुमरियालाड, कुलगाँ,	डुमरी	3036, 3039, 3048/अंश, 3052, 3037, 3051, 3040, 3054.	Opencast
नौजा	अंचल	प्लॉट नं																
डुमरियालाड, कुलगाँ,	डुमरी	3036, 3039, 3048/अंश, 3052, 3037, 3051, 3040, 3054.																

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									24°00'31.63"N to 24°00'20.24"N 85°59'32.59"E to 85°59'41.05"E										
34	Stone	जामशेर, पोडुसरी, गिरिडीह। श्री मनोरंजन कुमार जालान, पिता श्रीराम खान जालान, साकिन गिरिडीह, टोला दरजी मुहल्ला, पोस्ट-थाना गिरिडीह।	NA	3.00	रि० 25.07. 2017 से 10 वर्ष	NA	NA	NA	22/EC/DEIAA/GIRIDIH Dated- 22-12-2016	<table border="1"> <tr> <td>गाँव</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>कानदेवडीह</td> <td>राजेश</td> <td>365</td> </tr> </table> Limiting Co-ordinate 24°09'17.23"N to 24°09'22.05"N 86°23'06.11"E to 86°23'14.08"E	गाँव	अंचल	प्लॉट नं०	कानदेवडीह	राजेश	365	Temporary Non-Working	Non-Captive	Opencast
गाँव	अंचल	प्लॉट नं०																	
कानदेवडीह	राजेश	365																	
35	Stone	मेहरसं पूर्व जंक्ति माइन्स एण्ड सेटल ग्रो लि०, निदेशक श्री डोगलाल महतो, पिता श्री सुरंग महतो, ग्राम+पोस्ट पन्ना, गिरिडीह।	NA	2.05	रि० 14.09. 2017 से 10 वर्ष	NA	NA	NA	<table border="1"> <tr> <td>गाँव</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>बुजाडीह</td> <td>सुमरी</td> <td>30</td> </tr> </table> Limiting Co-ordinate 24°0'24.24" 85°59'42.21"	गाँव	अंचल	प्लॉट नं०	बुजाडीह	सुमरी	30	Working	Non-Captive	Opencast	
गाँव	अंचल	प्लॉट नं०																	
बुजाडीह	सुमरी	30																	
36	Stone	श्री राम बनरिया, पिता श्री गोपी कृष्ण बनरिया, साकिन एवं पोस्ट पन्ना, थाना एवं जिला गिरिडीह।	NA	1.20,	रि० 14.09. 2017 से 10 वर्ष	NA	NA	NA	<table border="1"> <tr> <td>गाँव</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>बुजाडीह</td> <td>सुमरी</td> <td>21/अंश</td> </tr> </table> Limiting Co-ordinate 24°00'25.4"N to 24°00'28.68"N 85°59'42.1"E to 85°59'46.27"E	गाँव	अंचल	प्लॉट नं०	बुजाडीह	सुमरी	21/अंश	Temporary Non-Working	Non-Captive	Opencast	
गाँव	अंचल	प्लॉट नं०																	
बुजाडीह	सुमरी	21/अंश																	



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37	Stone	मेरसल बाबा खोजन पार्टो श्री सरोज कुमार सिंह, पिता श्री अणुप सिंह, ग्राम एल पोस्ट रोहट्टा, थाना कटरिया, जिला बांका बिहार, वर्तमान प्लान ग्राम खैरवादा, पीओ मंदरामो, थाना सरिया, जिला गिरिडीह, पार्टो2 बागुदेव राणा, पिता रघु अकार्य साकिन पोखरियाडीह, पोस्ट मंदरामो थाना सरिया, जिला गिरिडीह एवं पार्टो 3 श्री राजेन्द्र कुमार, पिता श्री बदन राणा, ग्राम पोखरिया, पोस्ट मंदरामो थाना सरिया, गिरिडीह।	NA	3.46,	रि० 17.10. 2017 से 10 वर्ष	NA	NA	Working	Non-Captive	<table border="1"> <thead> <tr> <th>गोला</th> <th>अंचल</th> <th>क्वार्ट न०</th> </tr> </thead> <tbody> <tr> <td>मंदरामो</td> <td>धनवार</td> <td>2222 / अंश, रकबा 3.46 ए</td> </tr> </tbody> </table> <p>Limiting Co-ordinate 24°08'56.45"N to 24°09'2.42"N 85°52'45.41"E to 85°52'50.68"E</p>	गोला	अंचल	क्वार्ट न०	मंदरामो	धनवार	2222 / अंश, रकबा 3.46 ए	Opencast
गोला	अंचल	क्वार्ट न०															
मंदरामो	धनवार	2222 / अंश, रकबा 3.46 ए															
38	Stone	मेरसल बाबा खोजन, पार्टो पीओ आजाद हुसैन, पता मी सिरवा, ग्राम+पोस्ट अरखानो थाना धनवार जिला गिरिडीह, पार्ट 2, हैदर अली, पिता मी सिरवाजयदेवीन ग्राम डुमरकीठा, पोस्ट अरखानो, थाना धनवार जिला गिरिडीह, पार्ट03, मी शाहील अली, पिता मुबारक अली, ग्राम + पोस्ट कुचरी, थाना धनवार, गिरिडीह।	NA	4.50	रि० 20.11. 2017 से 10 वर्ष	NA	NA	Working	Non-Captive	<table border="1"> <thead> <tr> <th>गोला</th> <th>अंचल</th> <th>क्वार्ट न०</th> </tr> </thead> <tbody> <tr> <td>खैरडीह</td> <td>धनवार</td> <td>446 / अंश, 445 / अंश, 444 / अंश 443 / अंश, 442 / अंश, 426, 427, 428, 423, 421, 416 / अंश, 422, 425, 424, 429, 430 / अंश, एवं 440 / अंश,</td> </tr> </tbody> </table> <p>Limiting Co-ordinate 24°21'31.72"N to 24°21'40.17"N 85°54'11.80"E to 85°54'20.07"E</p>	गोला	अंचल	क्वार्ट न०	खैरडीह	धनवार	446 / अंश, 445 / अंश, 444 / अंश 443 / अंश, 442 / अंश, 426, 427, 428, 423, 421, 416 / अंश, 422, 425, 424, 429, 430 / अंश, एवं 440 / अंश,	Opencast
गोला	अंचल	क्वार्ट न०															
खैरडीह	धनवार	446 / अंश, 445 / अंश, 444 / अंश 443 / अंश, 442 / अंश, 426, 427, 428, 423, 421, 416 / अंश, 422, 425, 424, 429, 430 / अंश, एवं 440 / अंश,															
39	Stone	श्री सरोज कुमार मेहता, पिता श्री लालचंद मेहता, ग्राम एल पोस्ट बेदरडीह, थाना अमिबाघ, कोडरमा	NA	2.80	रि० 16.10. 2020 से 10 वर्ष	Na	NA	Working	Non-Captive	<table border="1"> <thead> <tr> <th>गोला</th> <th>अंचल</th> <th>क्वार्ट न०</th> </tr> </thead> <tbody> <tr> <td>कटरियाडीह</td> <td>सरिया</td> <td>1319 / अंश, 1342 / अंश, 1367, 1417 / अंश, 1548 / अंश</td> </tr> </tbody> </table> <p>Limiting Co-ordinate 24°12'36.13"N to 24°12'39.01"N 85°47'45.59"E to 85°47'51.04"E</p>	गोला	अंचल	क्वार्ट न०	कटरियाडीह	सरिया	1319 / अंश, 1342 / अंश, 1367, 1417 / अंश, 1548 / अंश	Opencast
गोला	अंचल	क्वार्ट न०															
कटरियाडीह	सरिया	1319 / अंश, 1342 / अंश, 1367, 1417 / अंश, 1548 / अंश															



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क्र.सं.	खनिज	विस्तार क्षेत्र का वर्णन	क्षेत्रफल (हैक्.मी.)	शुद्धता (%)	अवधि	वर्किंग/नॉन-कैप्टिव	आवृत्ति	एन.ए.	वर्किंग/नॉन-कैप्टिव	अवधि	आवृत्ति	एन.ए.	वर्किंग/नॉन-कैप्टिव	अवधि	आवृत्ति	सी.आर.सी. कोऑर्डिनेट	
																उत्तर-दक्षिण	पूर्व-पश्चिम
40	Stone	मेसर्स मी. लक्ष्मी ट्रेडर्स, पाट०. श्री सुभाषु प्रसाद, पिता श्री महेन्द्र शर्मा, सकल शास्त्रीनगर पोस्ट एवं जिला गिरिडीह, पाट० 2. श्री सुभाषु किशोर हासदा एवं पाट० 3. श्री राजकिशोर हासदा दोनो के पिता स्व. ज्ञाने वर हासदा, ग्राम झलीडा, थाना गिरिडीह (उ०), जिला गिरिडीह।	2.00	NA	रि० 18.08.2021 से 08 वर्ष	Working	NA	NA	Non-Captive	EC/SEIAA/2020-21/2328/2020/24, Dated - 14-07-2021	सी.आर.सी. अंचल गिरिडीह पॉस्ट न० 4 अथा 5 अथा	सी.आर.सी. कोऑर्डिनेट Limiting Co-ordinate 24°08'25.9911"N to 24°08'29.7154"N 86°21'26.9509"E to 86°21'31.2519"E	Opencast				
41	Stone	मि० अफ्दुल बरिद, पिता मि० सख्तु ग्राम-बेलवाजा, पो. वल्दारी, थाना गिरिडीह, जिला गिरिडीह।	1.34	NA	रि० 24.08.2021 से 10 वर्ष	Working	NA	NA	Non-Captive	EC/SEIAA/2020-21/2351/2020/43 Dated - 15-07-2021	सी.आर.सी. अंचल गिरिडीह पॉस्ट न० 55, 58, 59, 86, 87 एवं 88,	सी.आर.सी. कोऑर्डिनेट Limiting Co-ordinate 24°37'53.20"N to 24°38'01.38"N 86°04'01.10"E to 86°04'04.57"E	Opencast				
42	Stone	मेसर्स शुभम इंजिनियरिंग स्कीम में, पाट०. श्री राजेश कुमार, पिता श्री सुदेश प्रसाद, ग्राम दादपुर, पो. फतेहपुर, थाना अकबरपुर, जिला नवादा, पाट०. श्री सुरेश महतो, पिता स्व. कैलाश महतो, ग्राम जानतारा, डुमरी, जिला गिरिडीह, पाट०. मुस्ताज आलम, पिता मि० समसुदीन, ग्राम जानतारा, पो. डुमरी, जिला गिरिडीह।	6.63	NA	रि० 26.08.2021 से 10 वर्ष	Working	NA	NA	Non-Captive	EC/SEIAA/2021-22/2343/2021/52 Dated - 15-07-2021	सी.आर.सी. अंचल डुमरी पॉस्ट न० 2842अथ 2643अथ 2646अथ 2847अथ 2648अथ 2649अथ 2850अथ 2652अथ 2653अथ 2654 अथ 2655अथ, 2660अथ 2661अथ	सी.आर.सी. कोऑर्डिनेट Limiting Co-ordinate 24°00'53.20"N to 24°00'01.60"N 85°59'27.52"E to 85°59'34.54"E	Opencast				
43	Stone	मेसर्स नीलम खोन, श्री दीपक कुमार स्वर्णकार, पिता श्री राजेश स्वर्णकार, ग्राम जेमवाब, पोस्ट जेमवाब बाजार, थाना जेमवाब, जिला कोडरमा।	2.24	NA	रि० 26.08.2021 से 10 वर्ष	Working	NA	NA	Non-Captive	EC/SEIAA/2020-21/2352/2020/31 Dated - 14-07-2021	सी.आर.सी. अंचल डुमरी पॉस्ट न० 39/अथा,	सी.आर.सी. कोऑर्डिनेट Limiting Co-ordinate 24°29'51.75"N to 24°29'47.04"N 86°02'58.57"E to 86°03'00.07"E	Opencast				



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44	Stone	मेसर्स बाबा वैद्यनाथ स्टील वर्क्स, पार्ट 0 श्री सुशील कुमार यादव, पिता श्री प्रभु प्रसाद यादव ग्राम-बिसनीटिकर, थाना ग्राम, पार्ट 02 देना हेमचरम, पिता स्व. कारम मांडी, साकिन उपरलोकराई, थाना तिसरी, पि 0 पार्ट 03 अकल हेमचरम, पिता स्व. नयका हेमचरम, साकिन उपरलोकराई, थाना तिसरी, पि 0 पि 004 दासो मांडी, पिता स्व. नयका मांडी, साकिन उपरलोकराई, थाना तिसरी, पि 0 पि 005 मांडी, साकिन उपरलोकराई, थाना तिसरी, पि 0	NA	5.00	पि 0 15.09.2021 से 05 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2021-22/2370/2021/113 Dated - 14-08-2021	<table border="1"> <thead> <tr> <th>मौजा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> </thead> <tbody> <tr> <td>उपरलोकराई</td> <td>तिसरी</td> <td>478, 479, 480, 481/अंश, 482, 483, 484/अंश, 485, 486, 487, 488, 489, 500, 501, 502, 503, 504, 505, 506, 507, 516/अंश, 519, 520, 521, 522, 523/अंश, 524, 526, 527/अंश, 538,</td> </tr> </tbody> </table> <p>Limiting Co-ordinate 24°31'55.32"N to 24°31'59.09"N 85°55'13.47"E to 85°55'21.39"E</p>	मौजा	अंचल	प्लॉट नं०	उपरलोकराई	तिसरी	478, 479, 480, 481/अंश, 482, 483, 484/अंश, 485, 486, 487, 488, 489, 500, 501, 502, 503, 504, 505, 506, 507, 516/अंश, 519, 520, 521, 522, 523/अंश, 524, 526, 527/अंश, 538,	Opencast
मौजा	अंचल	प्लॉट नं०																
उपरलोकराई	तिसरी	478, 479, 480, 481/अंश, 482, 483, 484/अंश, 485, 486, 487, 488, 489, 500, 501, 502, 503, 504, 505, 506, 507, 516/अंश, 519, 520, 521, 522, 523/अंश, 524, 526, 527/अंश, 538,																
45	Stone	मेसर्स मों तारा स्टील वर्क्स, पार्ट 0(1) श्री अशोक कुमार मेहता, पिता स्व. लाला मेहता, ग्राम कोशी गेट कुयू, पोस्ट कुयू, थाना थारू, पि 0 थाना थारू, पार्ट 0(2) श्री महेंद्र कुमार मेहता, पिता एम. मेहता, साकिन एवं पी 0 डेपवाच, कोडरमा।	NA	2.30	पि 0 15.09.2021 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2021-22/2361/2021/91 Dated - 14-08-2021	<table border="1"> <thead> <tr> <th>मौजा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> </thead> <tbody> <tr> <td>कसमा</td> <td>तिसरी</td> <td>220/अंश, 221/अंश, 231/अंश एवं 238,</td> </tr> </tbody> </table> <p>Limiting Co-ordinate 24°17'53.53"N to 24°17'55.41"N 86°03'40.87"E to 86°03'47.88"E</p>	मौजा	अंचल	प्लॉट नं०	कसमा	तिसरी	220/अंश, 221/अंश, 231/अंश एवं 238,	Opencast
मौजा	अंचल	प्लॉट नं०																
कसमा	तिसरी	220/अंश, 221/अंश, 231/अंश एवं 238,																
46	Stone	मेसर्स मों मोरवाली स्टील मिनेरल्स, पार्ट 0 श्री डी.के.एन. मेहता पिता श्री जय नारायण मेहता, ग्राम बिधा, पोस्ट कुलवरीया, पार्ट 0 श्री राम खन महेश्वरी, पिता भाग्यलाल महेश्वरी, साकिन राजनडीया रोड थाना कुमरी तिलैया, पिता कोडरमा।	NA	6.85	पि 0 08.10.2021 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2021-22/2377/2021/95 Dated - 14-08-2021	<table border="1"> <thead> <tr> <th>मौजा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> </thead> <tbody> <tr> <td>कोरवा रोतगा</td> <td>बनोदर</td> <td>486, 487/अंश, 488/अंश, 491/अंश, 493, 494, 495/अंश, 496, 497/अंश एवं 1073,</td> </tr> </tbody> </table> <p>Limiting Co-ordinate 24°04'04.78"N to 24°04'14.42"N 85°59'50.41"E to 86°00'01.81"E</p>	मौजा	अंचल	प्लॉट नं०	कोरवा रोतगा	बनोदर	486, 487/अंश, 488/अंश, 491/अंश, 493, 494, 495/अंश, 496, 497/अंश एवं 1073,	Opencast
मौजा	अंचल	प्लॉट नं०																
कोरवा रोतगा	बनोदर	486, 487/अंश, 488/अंश, 491/अंश, 493, 494, 495/अंश, 496, 497/अंश एवं 1073,																



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47	Stone	श्री विद्वान् आकरी, जिला श्री सुरेश कुमार आकरी, आकरी निवास, पोस्ट आकरी, तिलैया, जिला-कोडरमा।	NA	1.70	दि 02.11.2021 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2021-22/23366/2020/89 Dated - 14-08-2021	<table border="1"> <tr> <td>गोला</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>मोहावापसी,</td> <td>जमुआ</td> <td>1818अंश, 1820अंश,</td> </tr> </table> <p>Co-ordinate 24°21'9.06"N to 24°21'13.48"N 86°11'38.39"E to 86°11'41.80"E</p>	गोला	अंचल	प्लॉट नं०	मोहावापसी,	जमुआ	1818अंश, 1820अंश,	Opencast
गोला	अंचल	प्लॉट नं०																
मोहावापसी,	जमुआ	1818अंश, 1820अंश,																
48	Stone	मेसर्स हरमा स्टीन माइनिंग, पाटो श्री मनोज मेहरा, जिला स्व० जेदर मेहरा, ग्राम कुलवरिया, जिला कोडरमा। पाटो श्री संतोष मेहरा, जिला स्व० जमान मेहरा, ग्राम एवं पो-कुलवरिया, थाना नवलराही, जिला-कोडरमा।	NA	2.01	दि 02.11.2021 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2021-22/23366/2021/30 Dated - 14-07-2021	<table border="1"> <tr> <td>गोला</td> <td>अंचल</td> <td>प्लॉट नं०</td> </tr> <tr> <td>रसा</td> <td>तिरही</td> <td>398/अंश, 399/अंश, 400/अंश, 401/अंश, 414/अंश, 416/अंश,</td> </tr> </table> <p>Limiting Co-ordinate 24°17'48.91"N to 24°17'53.64"N 86°03'53.86"E to 86°04'0.019"E</p>	गोला	अंचल	प्लॉट नं०	रसा	तिरही	398/अंश, 399/अंश, 400/अंश, 401/अंश, 414/अंश, 416/अंश,	Opencast
गोला	अंचल	प्लॉट नं०																
रसा	तिरही	398/अंश, 399/अंश, 400/अंश, 401/अंश, 414/अंश, 416/अंश,																



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क्र.सं.	खनिज	क्षेत्रफल (वर्ग मी.)	शुरुआत की तिथि	वर्तमान स्थिति	मालिकता	पर्यावरणीय प्रभाव	अनुमति संख्या/दिनांक	अवधि	सर्वेक्षण क्र.सं.	सर्वेक्षण तिथि	सर्वेक्षण विवरण				
49	Stone	7.16	वि. 27.11. 2021 से 05 वर्ष	NA	NA	Working	EC/SEIAA/2021-22/2417/2021/138 Dated - 23-09-2021	Opencast	<table border="1"> <tr> <th>शेड नं.</th> <th>अवधि</th> <th>सर्वेक्षण क्र.सं.</th> </tr> <tr> <td>250, 251, 252, 253, 254, 255, 256, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 277, 278, 279, 280, 281, 282, 284, 286, 287, 288, 289, 290, 291, 292, 295, 296, 297, 261, 262, 307, 302, 303, 304, 422, 423, 424, 425/अंश</td> <td>ना</td> <td>24°32'15.37"N to 24°32'21.89"N 85°52'17.70"E to 85°52'28.48"E</td> </tr> </table>	शेड नं.	अवधि	सर्वेक्षण क्र.सं.	250, 251, 252, 253, 254, 255, 256, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 277, 278, 279, 280, 281, 282, 284, 286, 287, 288, 289, 290, 291, 292, 295, 296, 297, 261, 262, 307, 302, 303, 304, 422, 423, 424, 425/अंश	ना	24°32'15.37"N to 24°32'21.89"N 85°52'17.70"E to 85°52'28.48"E
शेड नं.	अवधि	सर्वेक्षण क्र.सं.													
250, 251, 252, 253, 254, 255, 256, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 277, 278, 279, 280, 281, 282, 284, 286, 287, 288, 289, 290, 291, 292, 295, 296, 297, 261, 262, 307, 302, 303, 304, 422, 423, 424, 425/अंश	ना	24°32'15.37"N to 24°32'21.89"N 85°52'17.70"E to 85°52'28.48"E													
50	Stone	2.30	वि. 21.12. 2021 से 10 वर्ष	NA	NA	Temporary Non-Working	EC/SEIAA/2021-22/2461/2021/180 Dated - 30-10-2021	Opencast	<table border="1"> <tr> <th>शेड नं.</th> <th>अवधि</th> <th>सर्वेक्षण क्र.सं.</th> </tr> <tr> <td>221, 222, 223, 225, 226, 227, 312, 313, 318 वृष 319</td> <td>जमुशा</td> <td>24°26'35.32"N to 24°26'39.34"N 86°07'02.04"E to 86°07'06.84"E</td> </tr> </table>	शेड नं.	अवधि	सर्वेक्षण क्र.सं.	221, 222, 223, 225, 226, 227, 312, 313, 318 वृष 319	जमुशा	24°26'35.32"N to 24°26'39.34"N 86°07'02.04"E to 86°07'06.84"E
शेड नं.	अवधि	सर्वेक्षण क्र.सं.													
221, 222, 223, 225, 226, 227, 312, 313, 318 वृष 319	जमुशा	24°26'35.32"N to 24°26'39.34"N 86°07'02.04"E to 86°07'06.84"E													



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Sl. No.	Name of the Mine	Area (Hectares)	Duration	Status	Type of Mineral	Date of Approval	Geographical Coordinates	
							Latitude	Longitude
51	मेसर्स मॉ डेवोपी देवी खोमन माइल्स महापो, पार्ट0 श्री विजय यादव, पिता श्री फिदासगि यादव, पार्ट0 2 श्री दिनेश कुमार सिंह, पिता श्री मन्दादेव सिंह, पार्ट0 3 श्री नारायण देव, पिता श्री अशोकश्याम नारायण देव, पार्ट04 श्री अजय कुमार सिंह, पिता श्री सुरेन्द्र प्रसाद सिंह, ग्राम कुकुन्दी, पोस्ट बडियाबाद थाना बेगाबाद, जिला गिरिडीह।	2.180,	दिनांक 26. 02.22 से 10 वर्ष	NA	Stone	16/EC/DEIAA/GIRIDIH Dated - 10-02-2018	30.31.34/अंश, 38/अंश, 40/अंश, 42/अंश, 44, 45/अंश एवं 46/अंश	24°18'20.13"N to 24°18'22.90"N 86°16'40.74"E to 86°16'49.04"E
52	पार्ट01 श्री नवीन कुमार, 2 श्री ब्रज मूलग यादव, पिता श्री जगदीश यादव, पार्ट02 श्री विजोद यादव, पिता रघु ठुन यादव, पार्ट03 बाबुलाल यादव, पिता रघु जगदीश यादव, पार्ट04 श्री सुपाल किशोर मेहता, पिता श्री सुमन मेहता, पार्ट05 श्री विजय मिश्री, पिता श्री जगदीश मिश्री, जिला कोहरवा।	3.87	दिनांक 26. 02.22 से 10 वर्ष	Working	Stone	19/EC/DEIAA/GIRIDIH Dated - 10-02-2018	50.51, 56.34, 33.56.65, 66. 67. 35, 66.71. 72, 52.39.40.41, 31 एवं 38	24°22'29.18"N to 24°22'36.40"N 85°53'19.60"E to 85°53'27.66"E
53	मेसर्स मॉसिमा खोमन, पार्ट0 मो सुमान अंसारी, पिता इशुक मिश्रा, पार्ट0 हाकूम अंसारी, पिता अयुब अंसारी, राजा का ग्राम, मखोपुर, पोस्ट हेमराडीह थाना धनबाद, जिला गिरिडीह।	1.95	दिनांक 26. 02.22 से 10 वर्ष	Working	Stone	18/EC/DEIAA/GIRIDIH Dated - 10-02-2018	3/अंश	24°20'40.57"N to 24°20'47.09"N 85°54'39.71"E to 85°54'44.43"E



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54	Stone	नेपाली श्री शंकर स्टेन माइनिंग, पार्टी श्री मनोज मेहता, प्लॉट 30 केदार मेहता, ग्राम एवं पोस्ट कुलवारीया, थाना नवलपरासी, जिला कोडरमा, पार्टी 02 श्री सतीश मेहता, थाना मेहता, ग्राम एवं पोस्ट कुलवारीया, थाना नवलपरासी, जिला कोडरमा।	NA	3.19	दिनांक 16.08.2022 से 10 वर्ष	NA	NA	NA	Temporary Non-Working	Non-Captive	EC/SEIAA/2021-22/2476/2021/67 Dated - 16-04-2022	<table border="1"> <tr> <th>नौजा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>डुमरी</td> <td>शंकरडीह</td> <td>814, 815, 818, 838, 841 एवं 843</td> </tr> </table> <p>Limiting Co-ordinate</p>	नौजा	अंचल	प्लॉट नं०	डुमरी	शंकरडीह	814, 815, 818, 838, 841 एवं 843	Opencast
नौजा	अंचल	प्लॉट नं०																	
डुमरी	शंकरडीह	814, 815, 818, 838, 841 एवं 843																	
55	Stone	श्री हरि मिनेरल, पार्टी प्रदीप अग्रवाल, श्री कृष्ण कुमार अग्रवाल, साहिबन एवं पोस्ट डुमरी तिलैया, जिला कोडरमा, पार्टी 02 संतोष प्रसाद साह, प्लॉट 30 जेठाल साह, साकिम एवं पोस्ट इन्द्रया, जिला कोडरमा।	NA	2.5825	दिनांक 16.08.2022 से 10 वर्ष	NA	NA	Temporary Non-Working	Non-Captive	EC/SEIAA/2021-22/2475/2021/57 Dated - 16-04-2022	<table border="1"> <tr> <th>नौजा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>डुमरी</td> <td>शंकरडीह</td> <td>912/अंश, 826/अंश,</td> </tr> </table> <p>Limiting Co-ordinate</p> <p>23°54'57.17"N to 23°55'02.09"N 86°07'29.02"E to 86°07'35.14"E</p>	नौजा	अंचल	प्लॉट नं०	डुमरी	शंकरडीह	912/अंश, 826/अंश,	Opencast	
नौजा	अंचल	प्लॉट नं०																	
डुमरी	शंकरडीह	912/अंश, 826/अंश,																	
56	Stone	श्री प्रवेश कुमार, प्लॉट 30 केदार राय, ग्राम मोहनपुर, मंशडीह, थाना राजमवार जिला तिलैया, पार्टी 02 श्री राजय कुमार सिंह, प्लॉट गजेन्द्र सिंह, साकिम डुमरी तिलैया, पोस्ट एवं थाना डुमरी तिलैया, जिला कोडरमा।	NA	1.41	दिनांक 16.08.2022 से 10 वर्ष	NA	NA	Temporary Non-Working	Non-Captive	EC/SEIAA/2021-22/2499/2021/15 Dated - 16-04-2022	<table border="1"> <tr> <th>नौजा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>हेचली प्रधानडीह</td> <td>धनवार</td> <td>58/अंश, 112/अंश, 113/अंश, 137/अंश एवं 141/अंश,</td> </tr> </table> <p>Limiting Co-ordinate</p> <p>24°20'0.8"N to 24°20'4.0"N 85°57'56.1"E to 85°58'1.7"E</p>	नौजा	अंचल	प्लॉट नं०	हेचली प्रधानडीह	धनवार	58/अंश, 112/अंश, 113/अंश, 137/अंश एवं 141/अंश,	Opencast	
नौजा	अंचल	प्लॉट नं०																	
हेचली प्रधानडीह	धनवार	58/अंश, 112/अंश, 113/अंश, 137/अंश एवं 141/अंश,																	
57	Stone	श्री अरिंदर झाडरी, प्लॉट श्री नरेंद्र कुमार झाडरी, झाडरी निवासी, पोस्ट डुमरी तिलैया, जिला कोडरमा।	NA	3.32	दिनांक 24.09.2022 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2022-23/2598/2022/190 Dated - 02-09-2022	<table border="1"> <tr> <th>नौजा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>पुखडा</td> <td>तिलैया</td> <td>1184/अंश, 1189/अंश, 1188/1710, 1186/1711, 1185,1186, 1187/अंश</td> </tr> </table> <p>Limiting Co-ordinate</p> <p>24°16'39.70"N to 24°16'45.92"N 86°06'9.49"E to 86°06'16.28"E</p>	नौजा	अंचल	प्लॉट नं०	पुखडा	तिलैया	1184/अंश, 1189/अंश, 1188/1710, 1186/1711, 1185,1186, 1187/अंश	Opencast	
नौजा	अंचल	प्लॉट नं०																	
पुखडा	तिलैया	1184/अंश, 1189/अंश, 1188/1710, 1186/1711, 1185,1186, 1187/अंश																	



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Sl. No.	Mineral	Block Name	Block No.	Area (Ha)	Validity	Category	Working Status	EC/SEIAA/2022-23/2639/2022/238 Dated - 02-09-2022	Coordinates						
58	Stone	श्री विद्यायं झांझरी, जिला श्री सुरेश कुमार झांझरी, झांझरी निगम, पोस्ट झुमरी गिर्डीह, जिला-कोडरमा।	NA	4.001	दिनांक 22.10.2022 से 10 वर्ष	NA	Working	EC/SEIAA/2022-23/2639/2022/238 Dated - 02-09-2022	<table border="1"> <tr> <th>गाँव</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>केलाढाब</td> <td>धनवार</td> <td>1345, 974/अंश, 975, 976, 977/अंश, 978/अंश,</td> </tr> </table> <p>Limiting Co-ordinate 24°19'20.60"N to 24°19'26.61"N 86°00'22.98"E to 86°00'28.87"E</p>	गाँव	अंचल	प्लॉट नं०	केलाढाब	धनवार	1345, 974/अंश, 975, 976, 977/अंश, 978/अंश,
गाँव	अंचल	प्लॉट नं०													
केलाढाब	धनवार	1345, 974/अंश, 975, 976, 977/अंश, 978/अंश,													
59	Stone	श्री हारिकर्षोया निरपला पाटो श्री मनोज मेहता, जिला सचो केदार मेहता, ग्राम एवं पोस्ट फुलवरिया, थाना नवलशारी, जिला कोडरमा, पाटो 02 श्री संतोष मेहता, जिला बमन मेहता, ग्राम एवं पोस्ट फुलवरिया, थाना नवलशारी, जिला कोडरमा, पाटो 03 श्री संजित कुमार, जिला अन्नच कुमार एवं बाबू, साकिन नरेशाडीह पोस्ट एवं थाना डेनबाबू, जिला कोडरमा पाटो 04 श्री सन्तो कुमार, जिला संगरु प्रसाद साहु, साकिन एवं पोस्ट इन्द्रया, जिला कोडरमा।	NA	3.69	दिनांक 22.10.2022 से 10 वर्ष	NA	Working	EC/SEIAA/2022-23/2628/2022/25 Dated - 02-09-2022	<table border="1"> <tr> <th>गाँव</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>भांगरडीह</td> <td>झुमरी</td> <td>1048 एवं 1077</td> </tr> </table> <p>Limiting Co-ordinate 23°55'03.90"N to 23°55'07.96"N 86°07'16.31"E to 86°07'20.23"E</p>	गाँव	अंचल	प्लॉट नं०	भांगरडीह	झुमरी	1048 एवं 1077
गाँव	अंचल	प्लॉट नं०													
भांगरडीह	झुमरी	1048 एवं 1077													
60	Stone	मेरसें जय बाबू खोलन, पाटो 1 श्री झरी महतो, जिला सचो हिन्यामनी महतो, पाटो 2 श्रीमति नन्की देवी, पति श्री महादेव प्रसाद वर्मा, पाटो 3 श्रीमति सुधा देवी, पति सचो बंदी नारायण वर्मा, पाटो 4 श्री तुलसी प्रसाद वर्मा, जिला प्रसाद महतो, पाटो 5 श्री राजू प्रसाद वर्मा, जिला विरजु महतो, पाटो 6 श्रीमति शैला वर्मा, पति श्री सुरेश वर्मा, समी ग्राम दलिया पोस्ट तासा, थाना जमुआ, जिला गिरिडीह।	NA	1.50	दिनांक 15.12.2022 से 10 वर्ष	NA	Working	EC/SEIAA/2022-23/2590/2022/187 Dated - 02-09-2022	<table border="1"> <tr> <th>गाँव</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>दलिया</td> <td>जमुआ</td> <td>355, 357, 358, 359, 360, 361, 366, 363/अंश, 364/अंश, 385, 386, 387/अंश, 895/अंश,</td> </tr> </table> <p>Limiting Co-ordinate 24°17'57.01"N to 24°17'59.65"N 86°2'41.36"E to 86°2'46.59"E</p>	गाँव	अंचल	प्लॉट नं०	दलिया	जमुआ	355, 357, 358, 359, 360, 361, 366, 363/अंश, 364/अंश, 385, 386, 387/अंश, 895/अंश,
गाँव	अंचल	प्लॉट नं०													
दलिया	जमुआ	355, 357, 358, 359, 360, 361, 366, 363/अंश, 364/अंश, 385, 386, 387/अंश, 895/अंश,													



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81	Stone	नेवसर्ग मी देवी स्मॉल कुमार, पार्लो पंकरा प्रसाद यादव, ग्राम-विष्णुगोटीकर, पोस्ट बहादुर मूर्ध, पिता सखु शेरा मज्जी, पार्लो सुखु मांझी, पिता सखु थण्डु मांझी, पार्लो दिनेश कुमार मूर्ध, पिता यादु मूर्ध, पार्लो बालो हेमचंद्र, पिता बदन हेमचंद्र, स्त्री ग्राम खडको, थाना गाँवा, जिला निरिखीह।	NA	1.94	दिनांक 20. 01.2023 से 06 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2022-23/2638/2022/249 Dated - 02-09-2022	<table border="1"> <tr> <th>गाँवा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>गोवा</td> <td>गोवा</td> <td>88, 87/अंश, 148, 153/अंश, 154, 155, 151, 161 एवं 84/अंश.</td> </tr> </table> <p>Limiting Co-ordinate 24°32'20.01"N to 24°32'23.73"N 85°53'19.70"E to 85°53'25.08"E</p>	गाँवा	अंचल	प्लॉट नं०	गोवा	गोवा	88, 87/अंश, 148, 153/अंश, 154, 155, 151, 161 एवं 84/अंश.	Opencast
गाँवा	अंचल	प्लॉट नं०																
गोवा	गोवा	88, 87/अंश, 148, 153/अंश, 154, 155, 151, 161 एवं 84/अंश.																
82	Stone	गंगावर माईजीन, प्रो वि० निदेशक, श्री मोनज कोडिया, पिता सखु रावे, ग्राम कडिया, आई० एच० एच० रोड, झुमरी तिलैया, जिला कोडरमा।	NA	6.56	दिनांक 23. 03.2023 से 10 वर्ष	NA	NA	Temporary Non-Working	Non-Captive	EC/SEIAA/2022-23/2701/2022/392 Dated - 01.02.2023	<table border="1"> <tr> <th>गाँवा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>कालीचटान</td> <td>गंगावर</td> <td>70.71, 72, 73/अंश, 75, 76 एवं 77.</td> </tr> </table> <p>Limiting Co-ordinate 24°09'2.61"N to 24°09'9.30"N 85°40'48.44"E to 85°40'48.44"E</p>	गाँवा	अंचल	प्लॉट नं०	कालीचटान	गंगावर	70.71, 72, 73/अंश, 75, 76 एवं 77.	Opencast
गाँवा	अंचल	प्लॉट नं०																
कालीचटान	गंगावर	70.71, 72, 73/अंश, 75, 76 एवं 77.																
83	Stone	मेसर्सी श्री मोनज स्मॉल, पार्लो 1 श्री दिनेश मूर्ध, पिता मधु मूर्ध, साकिन अमर, थाना गावा, जिला निरिखीह, पार्लो 2 श्री कालेश्वर मूर्ध, पिता ठाकुर मांझी, साकिन जमखर, थाना गावा, जिला निरिखीह, पार्लो 3 श्री उमेश प्रसाद साह, पिता गणेश साव, ग्राम-जमखर, थाना गावा, जिला निरिखीह, पार्लो 4 श्री सुनील कुमार, पिता हरी साव, साकिन एवं पोरो राजमनवार, जिला निरिखीह।	NA	2.64	दिनांक 13. 04.2023 से 05 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2022-23/2719/2023/378 Dated - 31-01-2023	<table border="1"> <tr> <th>गाँवा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>अमर</td> <td>गावा</td> <td>792, 793, 794, 796 एवं 798</td> </tr> </table> <p>Limiting Co-ordinate 24°31'52.84"N to 24°31'56.32"N 86°52'08.79"E to 86°52'14.67"E</p>	गाँवा	अंचल	प्लॉट नं०	अमर	गावा	792, 793, 794, 796 एवं 798	Opencast
गाँवा	अंचल	प्लॉट नं०																
अमर	गावा	792, 793, 794, 796 एवं 798																
84	Stone	मेसर्सी शिवरुख स्मॉल, पार्लो 1 श्री प्रकाश कुमार यादव, पिता लखन महतो, ग्राम सोधीटांड, पोस्ट ओरखार, थाना धनवार, जिला निरिखीह, पार्लो 2 श्री किशोर मोदी, साकिन एवं थाना धनवार जिला निरिखीह, पार्लो 3 श्री राज किशोर यादव, पिता सखु विरसो यादव, ग्राम गोविन्दपुर, पोस्ट बाटी, थाना जंगुआ.	NA	3.40	दिनांक 18. 04.2023 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2022-23/2718/2023/393 Dated - 01.02-2023	<table border="1"> <tr> <th>गाँवा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>गोविन्दपुर</td> <td>जंगुआ</td> <td>415/अंश, 417/अंश एवं 418/अंश</td> </tr> </table> <p>Limiting Co-ordinate 24°20'49.22"N to 24°20'54.73"N 86°12'2.26"E to 86°12'8.70"E</p>	गाँवा	अंचल	प्लॉट नं०	गोविन्दपुर	जंगुआ	415/अंश, 417/अंश एवं 418/अंश	Opencast
गाँवा	अंचल	प्लॉट नं०																
गोविन्दपुर	जंगुआ	415/अंश, 417/अंश एवं 418/अंश																



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क्र.सं.	खनिज	जिला	प्लॉट नं.	दिनांक	अवधि	कार्य	वर्ग	अवधि	अवधि	अवधि	अवधि	
											अवधि	अवधि
65	Stone	जिला गिरिडीह। मो० कौरव आलम, पिता मो० मुस्ताक आलम, साकिन आबुगीला, अंजान सईद, नानपुर, मुनिवादनगंज, जिला-गया।	NA	दिनांक 15. 05.2023 से 10 वर्ष	5.4650	NA	NA	Temporary Non- Working	Non- Captive	EC/SEIAA/2022- 23/2683/2022/327 Dated - 28-12-2022	मौजा कपराडीह अंचल जमुआ प्लॉट नं 516/अंश एवं 521/अंश, Limiting Co-ordinate 24°24'33.18"N to 24°24'40.52"N 86°10'58.90"E to 86°11'7.10"E	Opencast
66	Stone	मेसर्स एकरव्य कुमार, पार्ट0 01 श्री एकरव्य कुमार, पिता श्री राजबल्लभ प्रसाद शर्मा, ग्राम गौरी पहाडी पथरा, थाना नवावा, जिला नवादा। पार्ट0 02 श्री हंसदा, पति धीनानाथ बेरा, ग्राम लोटे, पोस्ट बारावे, थाना भेलवाघाटी, जिला गिरिडीह।	NA	दिनांक 30, 05.2023 से 05 वर्ष	5.53	NA	NA	Temporary Non- Working	Non- Captive	EC/SEIAA/2022- 23/2735/2023/479 Dated - 24.03.2023	मौजा बाघरा अंचल देवरी प्लॉट नं 521, 522, 523, 524, 525, 544 एवं 547 Limiting Co-ordinate 24°30'00.85"N to 24°30'6.23"N 86°16'38.61"E to 86°16'48.45"E	Opencast
67	Stone	मेसर्स साई मिन्स गिरिडीह, पार्ट0-1 कैलाश प्रसाद वर्मा, पिता श्री अयोध्या महतो, ग्राम चनिया, थाना जमुआ, गिरिडीह। पार्ट02 विरिन्द प्रसाद महता, पिता स्व० लखनलाल मेहता, ओमवांच कोडरमा। पार्ट0-3 गिरिधारी लाल महता, पिता श्री पुजालाल मेहता, पोस्ट नावाडीह थाना ओमवांच, कोडरमा। पार्ट04 मे० जाकीर अंसारी, पिता मे० राजू शियां, ग्राम लेलमकरी, थाना जमुआ, जिला गिरिडीह।	NA	दिनांक 05.06, 2023 से 10 वर्ष	4.35	NA	NA	Working	Non- Captive	EC/SEIAA/2022- 23/2751/2023/443 Dated - 21-03-2023	मौजा तेलमहारी अंचल जमुआ प्लॉट नं 103/अंश, 102/अंश, 104/अंश 1, 170/अंश, 173/अंश, 169/अंश, 174/अंश, 176/अंश, 196/अंश, 197, 199/अंश, 198/अंश, Limiting Co-ordinate 24°17'58.54"N to 24°18'1.79"N 86°03'15.15"E to 86°03'16.23"E	Opencast
68	Stone	मेसर्स ओम माइनिंग इंडस्ट्री, पार्ट01 अरविन्द कुमार पाठक, पिता स्व० प्रेम बल्लभ पाठक, पता 139 सी० गिरि नार्म, अशोक नगर, ओरेंडा, सी०, झारखण्ड पिन कोड-834002, पार्ट02 नरेश महतो, पिता खेंसारी धिरेंद्र, जिला लखीसराय।	NA	दिनांक 28, 07.2023 से 10 वर्ष	2.99	NA	NA	Temporary Non- Working	Non- Captive	EC/SEIAA/2023- 24/2819/2023/135 Dated - 09-06-2023	मौजा झारुडीह अंचल देवरी प्लॉट नं 9 (पथरा एवं मोरे) Limiting Co-ordinate 24°30'06.19"N to 24°30'11.47"N 86°16'04.25"E to 86°16'08.74"E	Opencast



Handwritten signature or initials in blue ink.

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Sl. No.	Mineral	Holder Name	Area (Ha)	Block No.	Block Name	Block Status	Working Status	Category	EC/SEIAA/2023-24/2814/2023/134 Dated - 09-06-2023	Limiting Co-ordinate	Opencast						
69	Stone	श्री एकलव्य कुमार, पिता राजबल्लभ प्रसाद यादव, ग्राम गोलिपहाडी खर्वा, इंग्लिश औडनपुर, थाना नवादा (50) जिला नवादा (बिहार)	6.22	NA	NA	NA	Working	Non-Captive	EC/SEIAA/2023-24/2814/2023/134 Dated - 09-06-2023	<table border="1"> <tr> <th>नौजा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>अपराधीह</td> <td>देवरी</td> <td>08 एवं 21/अंश (पक्कर एवं सोरा)</td> </tr> </table> <p>Limiting Co-ordinate 24°30'10.89"N to 24°30'16.45"N 86°16'06.15"E to 86°16'15.44"E</p>	नौजा	अंचल	प्लॉट नं०	अपराधीह	देवरी	08 एवं 21/अंश (पक्कर एवं सोरा)	Opencast
नौजा	अंचल	प्लॉट नं०															
अपराधीह	देवरी	08 एवं 21/अंश (पक्कर एवं सोरा)															
70	Stone	श्री सुजीत कुमार सेठ, पिता स्व० संजी राम, जी० टी० रोड, इरारी बाजार थाना तिमियाँघाट, जिला निरिहीह।	4.3483	NA	NA	Working	Working	Non-Captive	EC/SEIAA/2023-24/2849/2023/169 Dated - 08-07-2023	<table border="1"> <tr> <th>नौजा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>पहाड़पुर एवं कोरियाधीह</td> <td>इरारी</td> <td>155, 156, 157, 158, 159, 160, 161, 162/अंश, 339/अंश, 340, 341, 343, 344, 345, 346, 347, 348/अंश, 349 एवं 350</td> </tr> </table> <p>Limiting Co-ordinate 23°55'10.97"N to 23°55'14.72"N 86°05'52.51"E to 86°06'03.01"E</p>	नौजा	अंचल	प्लॉट नं०	पहाड़पुर एवं कोरियाधीह	इरारी	155, 156, 157, 158, 159, 160, 161, 162/अंश, 339/अंश, 340, 341, 343, 344, 345, 346, 347, 348/अंश, 349 एवं 350	Opencast
नौजा	अंचल	प्लॉट नं०															
पहाड़पुर एवं कोरियाधीह	इरारी	155, 156, 157, 158, 159, 160, 161, 162/अंश, 339/अंश, 340, 341, 343, 344, 345, 346, 347, 348/अंश, 349 एवं 350															
71	Stone	मेजर महमूद खान खान, पार्लो 1. नवनील कुमार सेठ, पिता श्री जीतलाल सेठ, साकिन एच रोड डेमसा, जिला कोडरमा, पार्लो 2 आनंद राजेश, पिता श्री कटन आनंद, न्यू बस स्टैंड, बार्ड नं० 24, इरारी तिलैया, जिला कोडरमा।	5.47	NA	NA	Temporary Non-Working	Temporary Non-Working	Non-Captive	EC/SEIAA/2023-24/2913/2023/258 Dated - 01-09-2023	<table border="1"> <tr> <th>नौजा</th> <th>अंचल</th> <th>प्लॉट नं०</th> </tr> <tr> <td>कोरियाधीह</td> <td>इरारी</td> <td>91, 97, 99, 100, 101, 102, 103, 104, 105, 106, 28, 28, 31, 39 एवं 50)</td> </tr> </table> <p>Limiting Co-ordinate 23°55'10.97"N to 23°55'15.51"N 86°05'43.67"E to 86°06'51.81"E</p>	नौजा	अंचल	प्लॉट नं०	कोरियाधीह	इरारी	91, 97, 99, 100, 101, 102, 103, 104, 105, 106, 28, 28, 31, 39 एवं 50)	Opencast
नौजा	अंचल	प्लॉट नं०															
कोरियाधीह	इरारी	91, 97, 99, 100, 101, 102, 103, 104, 105, 106, 28, 28, 31, 39 एवं 50)															



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72	Stone	श्री सुरेश कुमार झाकरी, पिला रूठो महावीर प्रसाद झाकरी, साकिन झाकरी गरी, पोस्ट सुमरी तिलैया, जिला कोडरमा।	NA	4.05	दिनांक 16.12.2023 से 05 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2023-24/2904/2023/242 Dated - 01-09-2023	<table border="1"> <tr> <th>नौवा</th> <th>अंचल</th> <th>खॉट नं०</th> </tr> <tr> <td>सलियारी</td> <td>सिसरी</td> <td>123, 124/अंश, 138/अंश, 140/अंश, 5, 6, 13, 18 एवं 19)</td> </tr> </table> <p>Limiting Co-ordinate 24°33'13.89"N to 24°33'20.92"N 86°04'33.90"E to 86°04'45.09"E</p>	नौवा	अंचल	खॉट नं०	सलियारी	सिसरी	123, 124/अंश, 138/अंश, 140/अंश, 5, 6, 13, 18 एवं 19)	Opencast
नौवा	अंचल	खॉट नं०																
सलियारी	सिसरी	123, 124/अंश, 138/अंश, 140/अंश, 5, 6, 13, 18 एवं 19)																
73	Stone	मंसरी मौर मुकुट रजोन मार्लम्, पार्लो 1 अतिल कुमार, पिला श्री जीवलाल यादव, ग्राम घाघरा, पोस्ट बलकोटा, थाना बेगाबाद, जिला गिरिडीह, पार्लो 2 सावीर अंसारी, पिला रजनाक अंसारी, ग्राम एवं पो बकरी, थाना बिस्नी जिला गिरिडीह एवं पार्लो 3 रजि कुमार, पिला श्री केवल रावल, साकिन रोड नं० 28, मण्डरगिडीह,	NA	1.51	दिनांक 16.12.2023 से 10 वर्ष	NA	NA	Working	Non-Captive	EC/SEIAA/2023-24/2901/2023/293 Dated - 06-10-2023	<table border="1"> <tr> <th>नौवा</th> <th>अंचल</th> <th>खॉट नं०</th> </tr> <tr> <td>मण्डरगिडीह</td> <td>बेगाबाद</td> <td>80/अंश, (खारा 04)</td> </tr> </table> <p>Limiting Co-ordinate 24°16'43.29"N to 24°16'46.74"N 86°21.54.38"E to 86°22'1.98"E</p>	नौवा	अंचल	खॉट नं०	मण्डरगिडीह	बेगाबाद	80/अंश, (खारा 04)	Opencast
नौवा	अंचल	खॉट नं०																
मण्डरगिडीह	बेगाबाद	80/अंश, (खारा 04)																
74	Stone	मंसरी मौर सक्ती रजोन मिनरल्स, पार्लो 01 दरशय मण्डल, पिला डेगी मण्डल, ग्राम कुस्टो नावाडीह, पो नईटांड, थाना सुमरी, जिला गिरिडीह, पार्लो 02 सुनील कुमार, पिला अशोक कुमार राम, ग्राम महेरातुंडी, पोस्ट ककरबारी, जिला गिरिडीह ।	NA	5.89	दिनांक 21.02.2024 से 20.02.2024 तक	NA	NA	Working	Non-Captive	EC/SEIAA/2023-24/2830/2023/416 Dated - 02.11-2023	<table border="1"> <tr> <th>नौवा</th> <th>अंचल</th> <th>खॉट नं०</th> </tr> <tr> <td>शकरगिडीह</td> <td>सुमरी</td> <td>नं०-822/अंश, 823/अंश, 798/अंश एवं 1388/अंश,</td> </tr> </table> <p>Limiting Co-ordinate 23°54'59.93"N to 23°55'11.49"N 86°07'33.15"E to 86°07'43.55"E</p>	नौवा	अंचल	खॉट नं०	शकरगिडीह	सुमरी	नं०-822/अंश, 823/अंश, 798/अंश एवं 1388/अंश,	Opencast
नौवा	अंचल	खॉट नं०																
शकरगिडीह	सुमरी	नं०-822/अंश, 823/अंश, 798/अंश एवं 1388/अंश,																



Source : District Mining Officer, Giridih

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Table 9 DETAILS OF EARLIER RUNNING/ CLOSED STONE LEASES IN THE DISTRICT.

क्र०	पट्टेधारी का नाम एवं पता	मौजा	अंचल	प्लॉट न०	रकबा (ए)	पट्टा अवधि
1	मेसर्स गंगाधर माइनिंग प्रा० लि० निदेशक मनीष कु० पेडियाल, पिता विजय कु० पेडियाल अडडी बंगला रोड, थाना तिलैया, जिला कोडरमा एवं मनोज केडिया, पिता श्री राधे याम केडिया, आई० एम० एस० रोड अडडी बंगला, थाना झुमरी तिलैया,	मगरगडी	झुमरी	386 /अंश, 389 /अंश, एवं 391	5.64 ए	दि० 31.03.2022 तक
2	मेसर्स गणपति स्त्रोन पार्ट० श्री बिनोद राय, पिता श्री कपिलदेव राय, ग्राम गादी, पोस्ट अलगाली, थाना धनवार, जिला गिरिडीह एवं पार्ट० श्री नकुल मण्डल, पिता श्री फुलचन्द मण्डल, ग्राम करम्बा, पोस्ट मंदरामो, थाना सरिया, जिला गिरिडीह	डुमरीटांड	बगोदर	1198 1199 1200 अंश	4.42 ए	दि० 31.03. 2022 तक
3	श्रीमति ललीता देवी, पति श्री राजकुमार यादव, ग्राम बिसनीटिकर, पोस्ट नीमाडीह, थाना गाँवां, गिरिडीह।	तारापुर	गाँवां	426 / अंश	3.50 ए	दि० 31.03. 2022 तक
4	सर्वश्री बाबा स्त्रोन चिप्स पार्ट खुबलाल साव, पिता श्री रामलखन साव, पो० दरियाडीह, थाना धनवार, पार्ट-2 श्री बसंत कुमार, पिता श्री सोमर साव, ग्राम+पो० नावाडीह, जिला-कोडरमा	बाराजोरी	धनवार	308 अंश 309 अंश 323 अंश 340 अंश 18से 20 अंश	1.05 ए	दि० 31.03. 2022 तक
5	मेसर्स बैजूडीह स्त्रोन वर्क्स, पार्ट० मो० इलियास, पिता अहमद अली, ग्राम नीमाडीह, पोस्ट अरखांगो थाना धनवार, जिला गिरिडीह, पार्ट० गुलाम सारवर, पिता मो० सिराज, ग्राम बाराजोरी, पोस्ट खिजरसोता, थाना धनवार, जिला गिरिडीह, पार्ट० मो० मुसर्सफ, पिता मो० सिराज, पार्ट० मो० इमरान, पिता गफुर अली, पार्ट० मो० आसीन, पिता स्व० कुर्बान मियाँ ग्राम बैजूडीह, पोस्ट कुबरी, थाना,	बैजूडीह	धनवार	172 /अंश,	2.50 ए	दि० 31.03. 2022 तक



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6	मेसर्स वशिष्ठ नारायण सिंह कंस्ट्रक्शन्स प्रा0 लि0 निदेशक श्री मिथिलेश कुमार सिंह, पिता श्री राजेंद्र प्रसाद सिंह, साकिन एवं पोस्ट मेनपुरा, जिला पटना	चीनो	डुमरी	1935 / अंश	8.00 ए	दि0 31.03. 2022 तक
7	श्री सुबोध कुमार सिंह, पिता स्व0 इन्द्रजीत सिंह, पोस्ट मसनोडीह थाना डोमचांच, जिला कोडरमा	जडो	देवरी	6.7 एवं 8	3.20 ए	दि0 31.03. 2022 तक
8	श्री कैलाश कुमार यादव, पिता श्री झण्डू महतो, ग्राम + पोस्ट करिहारी, थाना जमुआ, गिरडीह।	कैवूटांड	देवरी	35 / अंश	2.50 ए	दि0 31.03. 2022 तक
9	मेसर्स करमा स्कोन मिनरल्स पार्ट0 श्री मनोज मेहता, पिता स्व0 केदार मेहता एवं पार्ट0 श्री संतोश मेहता, पिता चमन मेहता, ग्राम एवं पोस्ट- फुलवरिया, थाना नवल गही, जिला कोडरमा	करमा	बिरनी	403	5.21 ए	दि0 31.03. 2022 तक
10	श्री इन्द्रजीत कुमार, पिता श्री नागेश्वर प्रसाद सिंह, ग्राम मानसिंहडीह, पोस्ट, थाना बेंगाबाद, गिरिडीह।	अरतोका	बेंगाबाद	107 / अंश	0.67 ए	दि0 31.03. 2022 तक
11	मेसर्स साई बाबा माईनिंग एण्ड क्रसिंग प्रा0 लि0 निदेशक श्री प्रदयुन कुमार, पिता श्री कृष्ण प्रसाद, ग्राम एवं पोस्ट डुमरी, थाना डुमरी, गिरिडीह।	खैराटुण्डा	डुमरी	269, 270, 271, 273, 274 / अंश 281, 282	3.21 ए	दि0 31.03. 2022 तक
12	श्रीमति सुधा देवी, पत्नी स्व0 बट्टी नारायण वर्मा, पिता श्री परसे वर महतो, ग्राम दलिया, पोस्ट एवं थाना जमुआ पार्ट02 श्रीमति नन्की देवी, पति श्री महादेव प्रसाद वर्मा, दोनों का ग्राम दलिया, पोस्ट एवं थाना जमुआ, गिरिडीह।	दलिया	जमुआ	375 / च/376ध्व 377ध्व 78ध्व/379ध्व 80ध्व 381ध्व 382ध्व 367ए 900ध्व 901ध्व एवं 902ध्व	1.15 ए	दि0 31.03. 2022 तक
13	मेसर्स सथाल स्कोन चिप्स, पार्ट0 1 श्री नवल किस्कू, पिता स्व0 चोपा किस्कू, पार्ट. 2 श्री बाबूलाल मुर्मू, उर्फ बबुआ मुर्मू, पिता श्री कल्लू मुर्मू, सभी ग्राम घरासी, पो0 किसगो थाना देवरी, जिला गिरिडीह, पार्ट 3 श्री चारो हंसदा, पिता स्व0 झरी हंसदा, ग्राम दुनीसेर, पो0 किसगो, थाना देवरी, जिला गिरिडीह,			126 / अंश,	2.00 ए	दि0 31.03. 2022 तक

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Sl. No.	Description	पन्दनाटांड	धनवार	299/अंश	0.80 ए	दि० 31.03. 2022 तक
14	मेसर्स साई इन्टरप्राइजेज, प्र० महेंद्र कुमार वर्मा, पिता श्री लक्ष्मण महतो, ग्राम गिरिबरवाडीह, पोस्ट सिमरीया, थाना धनवार, जिला गिरिडीह, पार्ट० श्री शाक्य शैलेश चंद्रम, पिता श्री अनील प्रसाद कुशवाहा, ग्राम चितमाटांड, पोस्ट अरखांगो धनवार, गि०,	गादी सिरसिया	गाण्डेय	105/अंश	2.00 ए	दि० 31.03. 2022 तक
15	अमित कुमार अग्रवाला, पिता श्री मालीराम कसेरा, आई०सी०आर० रोड गिरिडीह,	करम्बा	बगोदर	456	2.30 ए	दि० 31.03. 2022 तक
16	श्री मनोरंजन कुमार, पिता मनोहर पाण्डेय, ग्राम खुटा, पो० बंदखारो बगोदर, गिरिडीह।	तारापुर	गाँवा	426/अंश एवं 38/अंश	2.60 ए	दि० 31.03. 2022 तक
17	श्री उमेश प्रसाद साहा, पिता श्री गणेश प्रसाद साहा, साकिन जमडार थाना गाँवा, जिला गिरिडीह	कटुटांड एवं द्वारपहरी,	बिरनी	1/अंश एवं 615/अंश,	1.82 ए	दि० 31.03. 2022 तक
18	श्री राजेन्द्र कुमार, पिता श्री लखन लाल मेहता, ग्राम एवं पोस्ट डोमचांच थाना एवं जिला कोडरमा।	पहाड़पुर	डुमरी	152	16.00 ए	दि० 31.03. 2022 तक
19	मेसर्स रिधिमा माईनिंग प्रा० लि० निदेशक श्री विकास कुमार अग्रवाल, पिता श्री सोहन लाल अग्रवाल, साकिन 95 के० बी० मार्ग, खजांची रोड हजारीबाग, पोस्ट एवं थाना हजारीबाग, जिला हजारीबाग	बेलाटांड	डुमरी	47/अंश	5.00 ए	दि० 31.03. 2022 तक
20	श्री अंकित केडिया पिता श्री कमल कुमार अग्रवाल, आई० एम० एस० रोड, वार्ड० नं०-13 पो० झुमरी तिलैया, जिला कोडरमा	कैलाढब	धनवार	1376	5.80 ए	दि० 31.03. 2022 तक
21	श्री सुरेश कुमार झाझरी, पिता स्व० महावीर प्र० झाझरी ग्राम+पो० झुमरी तिलैया, जिला कोडरमा	पंदनाटांड	धनवार	278 अंश 279 अंश	1.80 ए	दि० 31.03. 2022 तक
22	सर्वश्री मोदी स्नोन वर्क्स, ग्राम +पोस्ट झुमरी तिलैया कोडरमा, पार्ट-1 श्री महेंद्र प्र० वर्णवाल, पिता श्री रामजी मोदीसिनेमा रोड राजधनवार, गिरिडीह					



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23	मेसर्स रिलायबल मिनरल्स प्रो0 अफरोज आलम, पिता मो0 निजामुद्दीन, बुलाकी रोड गिरिडीह,	घाटकुल	गाण्डेय	151 / अंश	1.50 ए	दि0 31.03. 2022 तक
24	श्री अनिल कुमार, पिता श्री जीवलाल यादव, ग्राम घाघरा, पो0 बडकीटांड, थाना बेंगाबाद गिरिडीह	कर्मजोरा	बेंगाबाद	482 अंश	2.26 ए	दि0 31.03. 2022 तक
25	श्रीमति कान्ती देवी, पति श्री कैलाश प्रसाद वर्मा पार्ट-2 मसोदनी खातुन ग्राम- दलिया, पोस्ट - तारा थाना जमुआ, गिरिडीह।	तेलमकरी	जमुआ	101 अंश	1.32 ए	दि0 31.03.2022 तक
26	श्री अजय कुमार, पिता श्री राधे प्रसाद साव, ग्राम+पोस्ट भरकटठा, थाना बिरनी, गिरिडीह	चेंगरबाद	गाण्डेय	1040 / अंश	2.30 ए	दि0 31.03. 2022 तक
27	मेसर्स साई मिनरल्स गिरिडीह, पार्ट0-1 कैलाश प्रसाद वर्मा, पिता श्री अयोध्या महतो,ग्राम दलिया, थाना जमुआ। पार्ट0-2 विरेन्द्र मेहता, पिता लखनलाल मेहता, पार्ट0-3 गिरिधारी लाल मेहता, पिता श्री पुरोलाल मेहता, पोस्ट नावाडीह थाना डोमचांच, कोडरमा। पार्ट04 मो0 जाकीर अंसारी, पिता मो0 राजू मियां,ग्राम तेलमकरी, थाना जमुआ, गिरिडीह।	तेलमकरी	जमुआ	प्लॉट नं0 923 / अंश, 196 / अंश, 199 / अंश एवं अन्य	5.63 ए	दि0 31.03. 2022 तक
28	मेसर्स कृष्णा मिनरल्स,पार्ट0 श्री संतोष कुमार वर्णवाल, पिता श्री राजेन्द्र वर्णवाल, ग्राम एवं पोस्ट डोमचांच, पार्ट0 श्रीमति वीणा सिंह, पति श्री अरविन्द कु0 सिंह,ग्राम असनाबाद, पोस्ट करमा, जिला कोडरमा। पार्ट0 आलोक कुमार मोदी, लक्ष्मण मोदी पोस्ट बरहराडीह, जिला कोडरमा।	द्वारपहरी	बिरनी	1 / अंश, 2 / अंश, 5 / अंश, 6 / अंश 7 / अंश एवं 8 / अंश,	3.32 ए	दि0 31.03. 2022 तक
29	मेसर्स ओम भांकर स्खोन पार्ट0 श्री अजीत मेहता, पिता श्री जगदीश मेहता, ग्राम एवं पोस्ट फुलवरिया थाना मरकब्बो जिला कोडरमा एवं पार्ट0 श्री	अरतको	बेंगाबाद	86, 87 / अंश, 88 / अंश	2.00 ए	दि0 31.03. 2022 तक



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	विनोद कुमार यादव, पिता बंधु यादव, ग्राम बरोटांड, पोस्ट धनवार जिला गिरिडीह							
30	मेसर्स लक्ष्मी स्मॉल चिप्स, पार्ट 0 बिमल किशोर प्रसाद, पिता श्री अम्बिका राम, ग्राम-चन्द्रनगर, पो 0 कुबरी थाना-धनवार जिला गिरिडीह, पार्ट 2 श्री बंदी नारायण सिंह, पिता मैनेजर सिंह, ग्राम करगाली खुर्द, पोस्ट गलवाती गिरिडीह	करगालीखुर्द	धनवार	17 / अंश	1.52 ए	दि 31.03. 2022 तक		
31	श्री अजय कुमार अग्रवाल, पिता युगल किशोर अग्रवाल, ग्राम +पोस्ट डुमरी जिला- गिरिडीह । 2. श्री सत्यदेव लाल गुप्ता, पिता स्व 0 राधेलाल गुप्ता, ग्राम हटियाटांड, पोस्ट गोमो थाना हरिहरपुर, धनबाद ।	चीनो	डुमरी	2018 / अंश	2.65 ए	दि 31.03. 2022 तक		
32	श्री कैलाश प्रसाद वर्मा, पिता श्री अयोध्या महतो , ग्राम दलिया, पोस्ट तारा, थाना जमुआ, जिला गिरिडीह ।	दलिया	जमुआ	923 / अंश 924 / अंश 925 / अंश 927 / अंश	1.35 ए	दि 31.03. 2022 तक		
33	श्री विरंची कुमार राय ,पिता श्री जनादन राय,ग्राम महतोटांड (टांडबीघा), पोस्ट+ पोस्ट-लताकी, गिरिडीह ।	करहाडीह	जमुआ	520 / अंश	1.05 ए	दि 31.03. 2022 तक		
34	सुधांशु कुमार पिता स्व 0 शिवशंकर साव, साकिन एवं पोस्ट राजधनवार, जिला गिरिडीह, पार्ट 0 02 खुबलाल साव, पिता श्री रामलखन साव, ग्राम एकदाश, पोस्ट धनवार, जिला गिरिडीह	बाराजोरी	धनवार	14 अंश 15 अंश 17 अंश	2.00 ए	दि 31.03. 2022 तक		
35	मेसर्स राज इंजीनियरिंग स्मॉल कम्पनी, प्रो 0 श्री राजे । कुमार, पिता श्री सूर्यदेव प्रसाद, साकिन दादपुर, पोस्ट फतेहपुर, थाना अकबरपुर, जिला नवादा (बिहार) ।	कुलगो डुमरियाटांड	डुमरी	3034, 3035, 3036	2.00			
36	मोहम्मद इलियास, पिता अहमद अली, ग्राम नीमाडीह, पोस्ट अरखंगो थाना धनवार, पार्ट 0 मोहम्मद सराज, पिता सदीक मियां, साकिन बैजूडीह, करगालीखुर्द, पोस्ट कुबरी, थाना धनवार, गिरिडीह ।	लखनपुर	बैगाबाद	4 एवं 5 / अंश	1.81	दि 05.02.15 से 10 वर्ष		



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37	श्री प्रभाश आनन्द, पिता श्री रविन्द्र कुमार राय, डी० 52 हरमू हाउसिंग कॉलोनी, डोरखी, राँची।	करमाटांड	गाण्डेय	333 / अंश, 334 एवं 336 / अंश	2.86	दि० 08.01.2020 से 05 वर्ष
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Source : District Mining Officer, Giridih

Table 10 LIST OF STONE POTENTIAL AREA IN GIRIDIH DISTRICT ON RAIYAT LAND

Sl. No.	Applicant	Applicant Address	Mauza	Thana	Plot No.	Area
1.	मेसर्स बाबा मोरम, पार्ट० (1) श्रीकान्त वर्णवाल, पिता-किशोरी मोदी, (2) श्री विलय पासवान, पिता-हरिहर राम	ठाकुर बाड़ी टोला, सरिया, गिरिडीह	धरमपुर	धनवार	60	1.80 ए
2.	मेसर्स गणपति स्कोन माइनिंग वर्क्स पार्ट० (1) श्री मनोज केठिया, पिता-स्व० राधेश्याम केठिया, (2) श्री शेखर मिश्रा, पिता-श्री महेन्द्र मिश्रा	पथलडीहा बगोदर, गिरिडीह	गलागी	डुमरी	384 जव 388 एवं अन्य	7.15 ए
3.	मेसर्स गणपति स्कोन माइनिंग वर्क्स पार्ट० (1) श्री मनोज केठिया, पिता-स्व० राधेश्याम केठिया, (2) श्री शेखर मिश्रा, पिता-श्री महेन्द्र मिश्रा	पथलडीहा बगोदर, गिरिडीह	भीखनाडीह	डुमरी	514 जव 519 एवं अन्य	5.40 ए
4.	मेसर्स गणपति स्कोन माइनिंग वर्क्स पार्ट० (1) श्री मनोज केठिया, पिता-स्व० राधेश्याम केठिया, (2) श्री शेखर मिश्रा, पिता-श्री महेन्द्र मिश्रा	पथलडीहा बगोदर, गिरिडीह	बेको	बगोदर	9271 जव 9282 एवं अन्य	7.08 ए
5.	श्री अनिकेत सिंह, पिता-अरविन्द कुमार सिंह	असनावाद डुमरी तिलैया, कोडरमा	जदुरायडीह	देवरी	334 एवं अन्य	4.74 ए
6.	जय शिव स्कोन, पार्ट० (1) श्री बलराम मुर्मू (2) श्री लखन कुमार मोदी, (3) श्री राजेन्द्र प्र० घुसिया	पाडिमडीह, सिरसिम, गिरिडीह	जमुआ	गावां	73, 74, 75, 76	2.11 ए

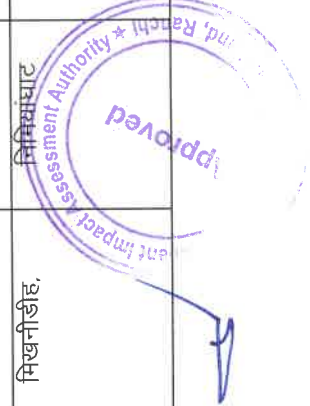
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7.	मेसर्स माँ तारा स्खोन क्वारी पार्ट० (1) श्री राजेन्द्र मेहता, (2) श्री राजेन्द्र सिंह	ग्राम-पोस्ट-डोमचांच, थाना-डोमचांच, जिला-कोडरमा	कुम्हरगडिया	जमुआ	384 जव 389 एवं अन्य	2.21 ए
8.	मेसर्स अरविन्द कुमार पार्ट० (1) श्री अरविन्द कुमार, पिता- स्व० शिव नारायण गुप्ता, (2) श्री राजेश कुमार, पिता-श्री सूर्यदेव प्रसाद	दादपुर, अकबरपुर, नवादा, बिहार	कुलगो	डुमरी	2683, 2684 एवं अन्य	7.32 ए
9.	पार्ट० (1) श्री उमेश कुमार सिंह, (2) मो० हारुण रसीद, (3) मो० अस्लम	ग्राम-गलवानी, थाना-धनवार, जिला-गिरिडीह	बसगी	धनवार	358, 357 एवं अन्य	3.815 ए
10.	श्री बिरेन्द्र कुमार, पिता-स्व० सीता शरण साव	धनवार, गिरिडीह	बाराजोरी	धनवार	14, चक्र 15, ब्द	2.44 ए
11.	मेसर्स माँ भवानी स्खोन, पार्ट० (1) श्री महेश साव, पिता- स्व० बिथुन साव, (2) श्री राधेश्याम स्वर्णकार, पिता- स्व० आखो सोनार	जिला-नबलशाही, कोडरमा	चरघरा	बेंगाबाद	378 से 385	4.69 ए
12.	मेसर्स गिरिधर सुझ इन्टरप्राइजेज पार्ट० (1) श्री अभिक कुमार, (2) श्रीमति प्रियका तरुण, (3) श्री जितेन्द्र कुमार रजक	मनीयडीह, गाडिया, गिरिडीह	करमाटांड	गाण्डेय	228, 229 एवं अन्य	2.87 ए
13.	मेसर्स गणपति स्खोन पार्ट० (1) श्री राजेश कुमार, (2) श्री दिलीप कुमार मेहता	बनियाडीह, गिरिडीह	नगड़ी	डुमरी	1915 से 1917(P)	2.41 ए
14.	मेसर्स नीलम स्खोन, प्रो० श्री दीपक कुमार स्वर्णकार, पिता- श्री राजेन्द्र स्वर्णकार	डोमचांच, कोडरमा	हांसेबारी	देवरी	59	1.93 ए
15.	मेसर्स अनाया इन्टरप्राइजेज प्रो० श्री राकेश सेन गुप्ता, पिता-स्व० रतन प्रसाद गुप्ता	राजपुरा, डुमरी तिलैया, कोडरमा	डोमनगालो	बगोदर	97 (p) 98 (p), 142 (p), 146 (p), 147 (p), 148 (p), 149 (p), 150, 167(p)	6.94 ए



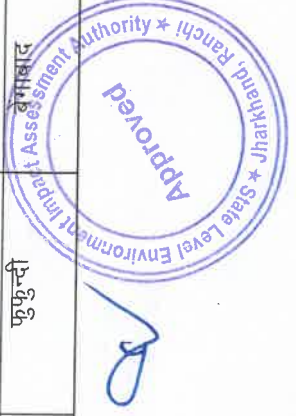
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	राजपुरा, झुमरी तिलैया, कोडरमा	हांसेबारी	देवरी	4, 6, 7, 9, 10, 12	338.50 डी०
16. मेसर्स अनाया इन्टरप्राइजेज प्रो० श्री राकेश सेन गुप्ता, पिता-स्व० रतन प्रसाद गुप्ता					
17. मेसर्स गणपति स्खोन पार्ट० (1) श्री राजेश कुमार, (2) श्री दिलीप कुमार मेहता	डोमचांच, कोडरमा	नगड़ी	डुमरी	1916 से 1919	2.41 ए०
18. मेसर्स जय माता रानी स्खोन बोल्डर पार्ट० (1) श्री देवनायण मेहता (2) श्री राम किशोर मेहता	नवाडीह, डोमचांच, कोडरमा	रगामाटी	धनवार	234 एवं अन्य	3.28 ए०
19. मेसर्स जय माँ तारदा स्खोन बोल्डर पार्ट० (1) श्री प्रमोद कुमार सिन्हा (2) श्री मनोहर मेहता	मसनाडीह, डोमचांच, कोडरमा	खरखरी	गावां	433, 434 एवं अन्य	3.89 ए०
20. मेसर्स मोर मुकुट स्खोन पार्ट० (1) श्री अनील कुमार (2) सबीर अंसारी (3) श्री रवि कुमार	ग्राम-घाघरा, पो०-बडकीटांड, थाना-बेगाबाद, जिला-गिरिडीह	डण्डाटांड	बेगाबाद	78, 79(P), 80(P)	2.14 ए०
21. श्री मनीष कुमार, पिता-श्री तारकेश्वर मेहता	नवाडीह, डोमचांच, कोडरमा	हेठली प्रधानडीह	धनवार	20(P)	1.07 ए०
22. मेसर्स रामावतार इन्फ्रास्ट्रक्चर निदेशक- कुमारी, बसंत कुमार	ग्राम-बादीडीह, पोस्ट-डोरण्डा, थाना-धनवार, गिरिडीह	बदडीहा	जमुआ	55	4.20 ए०
23. मेसर्स शिव भवानी इन्टरप्राइजेज, प्रो० श्री शिव प्रसाद, पिता-गोवर्धन सिंह	टह कालोनी नजदीक वट स्कूल गोन्दापुर, नवादा (बिहार)	अमझर	गावां	201, 205 से 209, 203,199	3.34 ए०
24. श्री लारो मेहता, पिता- श्री हुलाश मेहता	ग्राम+पो०+थाना-डोमचांच, जिला-कोडरमा	काली चट्टान	बगोदर	72(P)	87.32 डी०
25. मेसर्स गणपति स्खोन माइनिंग पाट० (1) श्री मनोज कोडिया, पिता- स्व० राधेश्याम कोडिया, (2) श्री शेखर मिश्रा, पिता- स्व० महेन्द्र मिश्रा		गलागी	डुमरी	21, 22 एवं अन्य	7.0525 ए०
26. मेसर्स गणपति स्खोन माइनिंग पाट० (1) श्री मनोज कोडिया, पिता- स्व० राधेश्याम कोडिया, (2) श्री शेखर मिश्रा, पिता- स्व० महेन्द्र मिश्रा	मेसर्स गणपति स्खोन माइनिंग पाट० (1) श्री मनोज कोडिया, पिता- स्व० राधेश्याम कोडिया, (2) श्री शेखर मिश्रा, पिता- स्व० महेन्द्र मिश्रा	मिखनीडीह,	मिखनीडीह	18, 22 एवं अन्य	5.30 ए०



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27.	श्री विजय कुमार राय, पिता- श्री जर्नादन राय	ग्राम- टाडबीघा, पोस्ट-लताकी, जिला-गिरिडीह	महतोटांड, थाना-जमुआ, जिला-गिरिडीह	गोविन्दपुरा	जमुआ	442, 443 ःव्ह एवं अन्य	5.50 ए
28.	श्री विनोद राणा, पिता- स्व० बबुन राणा	ग्राम-पुरनाडीह, पो० फुलवरीया, थाना-नबलशाही, जिला-कोडरमा	महतोटांड, थाना-जमुआ, जिला-गिरिडीह	नगर केशवारी	सरिया	63 / 4454	1.10 ए
29.	मेसर्स चनल स्मॉन वर्क्स (1) श्री पीटर हॉसदा, पिता-डुङ्का हॉसदा, (2) चन्दन कुमार, पिता-चिंतामणी मरीक, (3) श्री रामजी मरीक, पिता- स्व० बासुदेव मरीक	पाण्डेडीह, सिरसिया, गिरिडीह	पाण्डेडीह, सिरसिया, गिरिडीह	सम्भाटांड		90(P)] 106(P), एवं अन्य	3.30 ए
30.	मेसर्स राम जानकी स्मॉन वर्क्स पार्ट० (1) श्री ओम प्रकाश वर्णवाल, पिता- स्व० बेटेलाल वर्णवाल, (2) श्री सुरेन्द्र कुमार सिंह, पिता-श्री विरेन्द्र सिंह	बरअण्डा, गिरिडीह	बरअण्डा, गिरिडीह	तेलेडीह	गिरिडीह	90(P), एवं अन्य	5.27 ए
31.	मेसर्स शिव पार्वती स्मॉन मिनरल्स, पार्ट० श्री रामरतन महर्षि, पिता- स्व० गान्धिलाल महर्षि	खगड़िया रोड, झुमरी तिलैया, कोडमा	खगड़िया रोड, झुमरी तिलैया, कोडमा	शंकरडीह	झुमरी	828(P)] 904(P)	2.62 ए
32.	मेसर्स गिरिधर इन्टरप्राइजेज पार्ट० (1) श्री अभिषेक कुमार, पिता- श्री जेसन महतो, (2) प्रियंका तरुण, पति-श्री अमित कुमार भारती, (3) श्री जितेन्द्र कुमार रजक, पिता-श्री अर्जुन बैठा	मनीयाडीह गाण्डेय गिरिडीह	मनीयाडीह गाण्डेय गिरिडीह	शंकरडीह	झुमरी	245 एवं अन्य	2.87 ए
33.	मेसर्स ओम शांति माइनिंग वर्क्सपार्ट० (1) श्री चन्दन कुमार (2) श्री राज कुमार	सिकारिया मोड, 11बी०/24 प्रेस कालोनी, जिला-गया (बिहार)	सिकारिया मोड, 11बी०/24 प्रेस कालोनी, जिला-गया (बिहार)	चीनो	झुमरी	1944 एवं अन्य	3.20 ए
34.	श्रीमति माया देवी, पति- श्री शाक्य शैलेस चन्द्रम	ग्राम-चितमाटांड, थाना-धनवार, जिला-गिरिडीह	ग्राम-चितमाटांड, थाना-अरखांगो, पो०-अरखांगो, जिला-गिरिडीह	पदनाटांड	धनवार	299(P)	60.33 डी०
35.	मेसर्स संथाल स्मॉन चिप्स पार्ट० (1) श्री नवल किस्कु (2) श्री बाबूलाल मुर्मू (3) श्री चारो हॉसदा	दुनीसरे देवरी, गिरिडीह	दुनीसरे देवरी, गिरिडीह	अरारी	देवरी	126(P)	2.00 ए
36.	मेसर्स माँ तारा स्मॉन पार्ट० (1) श्री बिनोद कुमार यादव, (2) श्री शिव शंकर यादव, (3) श्री पंकज कुमार	फुफुन्दी, बंगाबाद, गिरिडीह	फुफुन्दी, बंगाबाद, गिरिडीह	फुफुन्दी	बंगाबाद	382(P) 4	3.18 ए



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37.	मेसर्स भारत स्लोन पार्टो (1) श्री नवीन कुमार, (2) श्री दिनेश कुमार मंडल, (3) श्री राजेन्द्र प्रसाद धुसिया, (4) श्री विनय कुमार राम, (5) श्री सुरेन्द्र कुमार राम	बनहली, बंगावाड, गिरिडीह	लम्बीजोर	देवरी		113 एवं अन्य	6.00 ए
38.	मेसर्स राम जानकी स्लोन वर्क्स पार्टो (1) श्री ओम प्रकाश वर्णवाल, (2) श्री सुरेन्द्र कुमार सिंह	बरवड़ा, गिरिडीह	तेलोडीह	गिरिडीह		1580 एवं अन्य	5.46 ए
39.	मेसर्स बाबा स्लोन वर्क्स पार्टो (1) निजामुद्दीन (चिना) (2) श्री विशुदेव सिंह (3) श्री ब्रज नन्दन तिवारी	खरगडीह जमुआ, गिरिडीह	खरगडीहा	जमुआ		1903, 1904, 1871, 1872	1.98 ए
40.	मेसर्स एम0 पी0 मिनरल्स पार्टो (1) राज किशोर हाँसदा (2) श्री बिरूलाल चौबे (3) मनोहर पाठक पिता सत्यनारायण पाठक	सांडी कोलोनी के नजदीक, पोस्ट-- भरेच नगर, थाना एवं जिला रामगढ।	झलीहा	गिरिडीह		06, 07, 08, 09 एवं 11	4.90 ए
41.	मेसर्स समाइरा स्लोन पार्टो (1) श्री रविन्द्र कुमार यादव (2) मो० ताजउद्दीन	खरडीह, गलघाती, धनवार, गिरिडीह	बल्हेडीह	सरिया		420(P) एवं अन्य	2.25 ए
42.	मेसर्स मॉ गायत्री स्लोन प्रो० श्री धमेन्द्र कुमार यादव, पिता-- श्री नारायण यादव	बंगई, डोमचांच, कोडरमा	अमझर	देवरी		362(P)	1.10 ए
43.	मेसर्स सत्यम स्लोन माइनिंग पार्टो (1) श्री आशिष कु० वर्मा (2) श्री प्रदीप मिश्रा	पथलडीहा, बगोदर, गिरिडीह	सुरजुडीह	निमियाघाट		196 एवं अन्य	4.55 ए
44.	मेसर्स प्रिन्स स्लोन वर्क्स पार्टो (1) कुर्बान अंसारी (2) निलम देवी	सिनेमा रोड, धनवार, गिरिडीह	पटुमटांड	जमुआ		66(P)] 68(P)] 69(P), 70(P)	2.50 ए
45.	श्री विजय राय पिता श्री जर्नादन राय	पोस्ट-- लताकी थाना जमुआ जिला गिरिडीह।	गोविन्दपुर	जमुआ		442 (p) to 445 (p)	5.50 ए



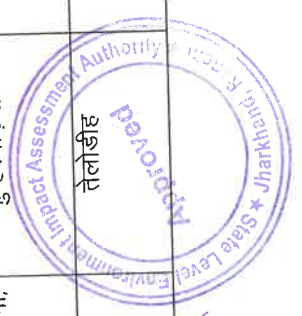
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ग्राम- टांडवीघा महतो टांड	मबलशाही, कोडरमा	नडहा	देवरी	85, 88, 37, 86	4.36 ए
46. मेसर्स साई मिनरल्स पार्ट० (1) श्री मनीस जालान, पिता- श्री राम रतन जालान (2) श्री अनील कुमार साव, पिता-अर्जून साव	सरोवियाँ, डोमचांच, कोडरमा	कोरियडीह	डुमरी	351(P) एवं अन्य	4.6332 डी०
47. मेसर्स जय बाबा झारखण्ड स्मॉन पार्ट० (1) श्री रामदेव पासवान (2) श्री संजय पासवान	ग्राम-हशीगढ़, पो०-किसगो, थाना-देवरी, गिरिडीह	डुलोमिठा	देवरी	653, 654 एवं अन्य	3.58 ए
48. मेसर्स एस० ए० मिनरल्स पार्ट० (1) श्री राजेश खास्के (2) लकील अहमद	ग्राम-हशीगढ़, पो०-किसगो, थाना-देवरी, गिरिडीह	डुलोमिठा	देवरी	624 से 635	2.76 ए
49. मेसर्स अनाया इन्टरप्राइजेज प्रो० श्री राकेश सेन गुप्ता, पिता- स्व० रतन प्रसाद गुप्ता	बाईपास रोड, राजपुरा नवाद बस्ती, झुमरी तिलैया, कोडरमा	यदुरायडीह	देवरी	429, 430, 432 / अंश, 433, 434 / अंश एवं 452.	4.85 ए
50. मेसर्स अनाया इन्टरप्राइजेज प्रो० श्री राकेश सेन गुप्ता, पिता- स्व० रतन प्रसाद गुप्ता	बाईपास रोड, राजपुरा नवाद बस्ती, झुमरी तिलैया, कोडरमा	सुरजुडीह	निमियाघाट	244, 247 एवं अन्य	2.94 ए
51. पार्ट०(1) श्री शिव रतन संगई, पिता-स्व० राम प्रसाद संगई (2) बिनोद कुमार, पिता-स्व० त्रिलोकी राय	नगरखारा, जललाबाद, कोडरमा	पाण्डेडीह / लालबाजार	देवरी	87, 88, 89, 90	1.85 ए
52. सूर्य नारायण साहू, पिता- स्व० प्रेम साहू	ग्राम-सिकरुडीह, पो० थाना-देवरी, जिला-गिरिडीह	दधीचांच	देवरी	73, 74	2.26 ए
53. मेसर्स जय महाकाल स्मॉन माइन्स पार्ट० (1) श्री अविनाश बादल, पिता-महेन्द्र साव (2) श्री सिंधु कुमार, पिता-राजेन्द्र प्रसाद मिश्रा	जमडार गावां गिरिडीह	हरदिया	धनवार	200 से 206	1.90 ए



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क्र.सं.	मेसर्स जय माँ तारा स्खोन वर्क्स पार्ट० (१) श्री धनंजय कुमार (२) श्री संदीप कुमार वर्मा (३) श्री जितेन्द्र कुमार रजक	मनीयाडीह, गाण्डेय, गिरिडीह	करमाटांड	गाण्डेय	१९५, १९६ एवं अन्य	३.१७ ए
55.	मेसर्स शिखर विजन स्खोन माइन्स पार्ट० (१) मुन्नी हाँसदा, (२) श्री रंजीत किस्कू (३) खुशबू मरांडी, (४) श्री प्रवीण कुमार मुर्मू (५) श्री नवल किस्कू	धरारी, देवरी, गिरिडीह	उपरेली कन्हाई	तिसरी	४९४, ४९५ ,	२.५८ ए
56.	END 2 END MINING PVT. LTD. निदेशक अमित कुमार, पिता- अनिल सिंह	अलिपुर, बिगहा, पटना (बिहार) 801082	खम्माहरटांड		१०६, १०५	३.४० ए
57.	मेसर्स आमे माइनिंग इण्डस्ट्री, पार्ट०(१) श्री अरविन्द कुमार पाठक (२) श्री नरेश महतो	ग्राम+पोस्ट-खिरहो, जिला-लखीसराय (बिहार)	लम्बीजोर	देवरी	, ७४, ७५(P)	३.०५ ए
58.	मेसर्स ओम साई स्खोन माइनिंग पार्ट० (१) श्री अविनाश बादल, पिता-महेन्द्र साव (२) श्री सिंधु कुमार, पिता-राजेन्द्र प्रसाद मिश्रा	जमडार, गावां, गिरिडीह	डडहो	गावां	८२२ एवं	२.२१ ए
59.	मेसर्स साई बाबा स्खोन क्वारी पार्ट० (१) श्री नवीन कुमार (२) श्री युगल किशोर मेहता (३) श्री विजय मिस्त्री (४) श्री ब्रज भूशण यादव (५) मो० निजामुद्दीन (चीना)	खरगडीह जमुआ, गिरिडीह	खरगडीहा	जमुआ	१९०३(P) एवं अन्य	२.९८ ए
60.	मेसर्स बशिशत नारायण सिंह प्रा० लि०, निदेशक श्री बशिशत नारायण सिंह, पिता-रामपेत सिंह	श्री बंज वाटिका, दूसरा तल्ला, भूलोटिया मोहल्ला झुमरी तिलैया, कोडरमा	गलागी	डुमरी	४९९, ५०० एवं अन्य	५.११ ए
61.	मेसर्स आर० के० स्खोन वर्क्स प्रा० श्री राम खेलावन यादव, पिता- हरिलाल यादव	ओल्ड पीस रोड, लालपुर, राँची	सिमराटांड		८८५, ८८८ एवं अन्य	६.९२ ए
62.	मेसर्स माँ तारा स्खोन क्वारी पार्ट० (१) श्री रामेन्द्र मेहता, (२) श्री राजेन्द्र सिंह	ग्राम-रायडीह, पोस्ट-मसमोहना, थाना-नवलशाही, कोडरमा	कुम्हरगड़िया	जमुआ	३४८(P)३४९ एवं अन्य	२.०८ ए
63.	मेसर्स शिव स्खोन वर्क्स पार्ट०(१) श्री शिव शंकर साव, (२) श्री आशिष कुमार साव	पुरनाडीह, फुलबरीया, कोडरमा	तेलोडीह	देवरी	१०८(P), ११०(P) एवं अन्य	३.५३१७ ए



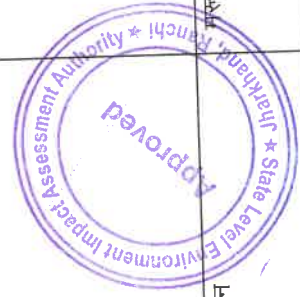
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65.	मेसर्स संगम इन्टर प्राइजेज पार्ट 0 (1) श्री महेन्द्र साव मो० शाहिद रजा	खरगाडीह, जमुआ, गिरिडीह	खरगाडीहा	जमुआ	1975(P) एवं अन्य	2.37 ए
66.	मेसर्स चांद स्त्रोन माइन्स पार्ट 0 जाहिद हुसैन (2) पार्ट 0 श्री रंजीत कुमार साव (3) सरिता मेहता	नयाडीह, जलवाबाद, जिला कोडरमा	चांदडीह	डुमरी	330	1.23 ए
67.	श्री राम स्त्रोन माइन्स पार्ट 0 श्री मनोज मेहता, पिता-स्व० केदार मेहता (2) श्री सतोश मेहता, पिता-स्व० चमन मेहता	ग्राम+पोस्ट-फुलवरीया, थाना-नवलशाही, जिला-कोडरमा	करमा	बिरनी	408(P)] 409(P)] 410(P)] 411(P)	96.14 ए
68.	मेसर्स गणपति स्त्रोन डिपोजिट माइन्स पार्ट 0 (1) श्री विशाल कुमार, पिता-स्व० बजेन्द्र प्र० गुप्ता (2) श्री प्रवण कुमार यादव, पिता- शिवनन्दन यादव,	ग्राम-छकनाडीह, पोस्ट-सरगाडीह, थाना-जमुआ, जिला-गिरिडीह	चगलमुड़ा	तिसरी	298 एवं अन्य	3.54 ए
73	पार्ट 0 (1) श्री अमित गौतम पिता श्री बालकृष्ण मेहता (2) श्री राजु कुमार यादव पिता स्व० रामश्वर यादव	पंचगावां डोमचांच कोडरमा	बसगी	धनवार	32, 41 (p) एवं अन्य	1.97 ए
74	हेगामुनी मुर्मु श्री देवजन मराण्डी	ग्राम झितरी, पोस्ट- ताराटांड थाना ताराटांड जिला गिरिडीह।	उपरैली कन्हाई	तिसरी	389, 394 एवं अन्य	4.12 ए
75	पार्ट 0 (1) श्री नरेश पासवान (2) मो० ताजउद्दीन (3) श्री सुरेश नायक	ग्राम पुरनाडीह, पो० फुलवरीया थाना नवलशाही जिला कोडरमा।	बालेडीह	सरिया	411, 420, 421, 422, 423	3.74 ए
76	मेसर्स साई मिनरल्स	तेलमकरी जमुआ गिरिडीह।	तेलमकरी	जमुआ	103, (9) 102 (p) एवं अन्य	4.35 ए



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77	<p>पार्ट (1) श्री कैलाश प्रसाद वर्मा (2) श्री विरेन्द्र प्रसाद वर्मा (3) श्री गिरधारी लाल मेहता (4) मो० जाकीर अंसारी मेसर्स ओम साई रामस्टोन माइन्स पार्ट (1) श्री लालो तुरी पिता- जगदीश तुरी (2) श्री राजेश कुमार मेहता पिता श्री मनोहर प्र० मेहता</p>	<p>नुरा हजारीबाग। लेदवाटाड़ तिसरी</p>	<p>39,40,44 एवं अन्य</p>	<p>3.75 ₹</p>
78	<p>मेसर्स जोहार इन्टरप्राइजेज प्र० श्री राजकुमार ओझा पिता स्व० हरिशंकर ओझा</p>	<p>ग्राम निमियाघाट जिला गिरिडीह। उपरैली कन्हाई तिसरी</p>	<p>395, 397</p>	<p>3.79 ₹</p>
79	<p>मेसर्स मॉ दूर्गा एरोन बजारी पार्ट० (1) श्री राजेन्द्र मेहता (2) युगल किशोर मिस्त्री (3) श्री विजय मिस्त्री</p>	<p>मसनोडीह डोय बांध कोडरमा। पत्थलडीहा धनवार</p>	<p>30 (p) 64 (p) 67 (p)</p>	<p>2.88 ₹</p>
80	<p>मेसर्स जय बाबा झारखण्ड स्लोन पार्ट० (1) श्री राजदेव पासवान</p>	<p>मरुक मनाई, मरुकब्यो, जिला कोडरमा। कोरियाडीह डुमरी</p>	<p>351 से 363 अन्य</p>	<p>4.6532 ₹</p>



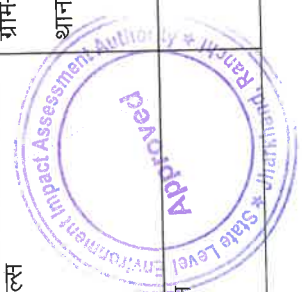
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	(2) श्री संजय पासवान							
81	श्री मनीषा कुमार पिता श्री तारकेश्वर मेहता	नावाडीह डोमचले कोडरमा	हेस्तरी प्रधानडीह	धनबाद	20 (p)	1.07 ए		
82	मेसर्स श्री घोड़ा पहारी स्खोन माइन्स पार्ट० (1) श्री बालो हेम्ब्राम (2) श्री रंजीत किस्कू (3) श्री नवल किस्कू (4) श्री बाबूलाल मर्मू (5) श्री धीरज पासवान (6) श्री उत्तम कुमार (7) श्री नारो हसदा	ककनीया देवरी गिरिडीह।	पहाड़पुर	गिरिडीह	111 (p)	9.0 ए		
83	मेसर्स शायरा स्खोन माइन्स श्री विनोद चौड़े पिता किसु चौड़े	ग्राम पहाड़पुर पोस्ट द्वारा पहरी थाना गिरिडीह मु० जिला गिरिडीह	पहाड़पुर	गिरिडीह	659, 650 एवं अन्य	2.25 ए		
84	गंगाधर माईनींग प्रा०लि० निदेशक मनोज केडिया	आई०एम०एस० रोड, झुमरी तिलैया जिला- कोडरमा	कालीय ठान	बगोदर	प्लॉट नं० 74, 71, 72, 73, 75, 76 - 77	5.5833 ए		
85	मेसर्स ओम साई मिनरल्स पार्ट० कौ ल कुमार, पिता विथुन साव पार्ट० विनोद कुमार, पिता लालदेव साव	साकिन- चांदनी चौक राजधनवार, जिला- गिरिडीह।	लम्बीजोर	देवरी	107(p), 112,113(p) एवं अन्य	5.01 ए		



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86	श्री सूर्यनारायण साहु, पिता- स्व० प्रेम साव	ग्राम- सिकरुडीह, पो० धोरंगी थाना- देवरी जिला गिरीडीह	दधिचांच	देवरी	81, 87, 88 एवं अन्य	4.93 ए
87	मेसर्स जोहार इन्टरप्राइजेज प्रो० श्री राजकुमार ओझा पिता-स्व० हरिशंकर ओझा	ग्राम+पोस्ट इसरी बाजार थाना- निमियांघाट जिला - गिरिडीह	दुलोबिठा	देवरी	623 to 633, 634 (p)	2.05 ए
88	मेसर्स जोहार इन्टरप्राइजेज प्रो० श्री राजकुमार ओझा पिता-स्व० हरिशंकर ओझा	ग्राम+पोस्ट इसरी बाजार थाना- निमियांघाट जिला - गिरिडीह	दुलोबिठा	देवरी	283, 286, 177, 291	3.02 ए
89	मेसर्स महादेव स्कोन माइन्स पार्ट० (1) श्री धनंजय कुमार (2) श्री विकास कुमार	ग्राम बदडीहा ,पोस्ट मिर्जागंज, जमुआ, जिला गिरिडीह	जमुआ	जमुआ	55 अंश	3.60 ए
90	मेसर्स जय गणपति स्कोन मिनरल्स प्रो० श्री डीहचन्द मेहता पिता-श्री जय नारायण मेहता	ग्राम- बीघा, पो० फुलबरीया थाना- नवलशाही जिला - कोडरमा।	नायीह	देवरी	974 (p) 929 (p) 976, 977	2.99 ए
91	मेसर्स माँ भवानी स्कोन मिनरल्स	ग्राम- बीघा, पो० फलबरीया थाना-नवलशाही	शंकरडीह	डुमरी	823 (p), 798 (p), 822 (p)	2.99 ए



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	<p>पार्ट० (1) श्री डीहचन्द्र मेहता (2) श्री दशरथ मंडल (3) श्री सुनील कुमार</p>							
92	<p>मसर्स मौं जगदम्बे स्त्रोन (1) श्री नीरज कुर, पिता-स्व० महेशनन्दन प्रसाद, (2) श्री तालो सोरेन पिता- श्री बुडका सोरेन,</p>	घसकरडीह देवरीगिरिडीह	गुनियार	देवरी	11.28	2.46	₹	
93	<p>मसर्स जय बाबा झारखण्ड स्त्रोन पार्ट० श्री राजदेव पासवान (2) श्री संजय पासवान (3) श्री सुखदेव तुरी सरोनियां मसनेनीह कोडरमा</p>	सरोनियां मसनेनीह कोडरमा	कोरियाडह	डुमरी	357 से 369, 379 से 387	6.50	₹	
94	<p>हेंगामुनी मुर्मु पति- देवजन मराण्डी</p>	ग्राम- झिटकी पो०+थाना वाराटाड जिला गिरिडीह	कोरियाडीह	डुमरी	389,394 एवं अन्य,	4.44	₹	
95	<p>मसर्स शिव पारवती स्त्रोन मिनरल्स पार्ट० (1) श्री डीहचन्द्र मेहता पिता- श्री जय नारायण मेहता (2) श्री रामखन महि f पिता- तान्ति लाल मह ि</p>	रमगडीया रोड, डुमरी तिलैया कोडरमा।	शंकरडीह	डुमरी	904 (p), 828, (p)	रकबा- 2.79	₹	
96	<p>नरसिंह मिनरल पार्ट० (1) श्री विनय कुमार (2) श्री अर्जुन सोरेन</p>	ग्राम- दुलाझीठा, थाना- देवरी, जिला गिरिडीह।	धुलाझीठा	देवरी	646	1.32	₹	



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97	हैंगामुनी मुर्मू पति- देवजन मराठी	ग्राम- झितरी, थाना- ताराटांड जिला गिरिडीह।	उपरैली कन्हाई	तिसरी	389, 394 एवं अन्य	4.44	ए
98	मेसर्स के.जी.एन. स्मोन वर्क्स पार्ट० मो० गुलाम सरवार पिता- मो० सिराज (2) मो० नसीम, पिता- मो० व्यलाउद्दीन	रूपनाडीह धनवार गिरिडीह	सोवराजपुर	बेंगाबाद	17 (P)	1.60	ए
99	पार्ट० (1) श्री नरेश पासवान (2) मो० ताजउद्दीन (3) श्री सुरेश नायक	ग्राम पुरनाडीह पो० फुलवरीया, थाना- नबल गढी, जिला- कोडरमा।	बालहेडीह	सरिया	411ए 420 एवं अन्य	3.74	ए
100	श्री कमल कुमार जैन काशलीबाल पिता- स्व० सोहन लाल जैन काशलीवास	मालती भवन झुझरी गली झुमरी तिलैया कोडरमा।	बलियारी	तिसरी	139ए 141ए 143ए 144ए 145ए 124 ,चक्र 125 ,चक्र	1.866	इ
101	श्री कमल कुमार जैन काशलीबाल, पिता-स्व० सोहन लाल जैन काशलीबाल,	मालती भवन झाझरी गली। झुमरी तिलैया कोडरमा।	बलियारी	तिसरी	160ए 222	1.94	ए
102	श्री सूर्यनारायण साहु पिता- स्व० प्रेम साहु	ग्राम- सिकरुडीह, पो०- - देवरी, जिला गिरिडीह।	दधिचाच	देवरी	73ए 74	2.26	ए
103	मेसर्स गणपति स्मोन माइनिंग वर्क्स पार्ट० (1) श्री मनोज केडिया पिता- राधेश्याम केडिया (2) श्री शेखर मिश्रा	I.M.S. Road झुमरी तिलैया कोडरमा पथलडीहा बगोदर गिरिडीह।	गलगी	निमियाघाट	384 से 388 एवं अन्य	703	ए



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	पिता- श्री महेन्द्र मिश्रा		गलगी	निमियांघाट	तदैव	तदैव
104	मेसर्स गणपति स्लोन माइनिंग वर्क्स पार्ट० (1) श्री मनोज कोडिया पिता- राधेश्याम कोडिया (2) श्री शेखर मिश्रा पिता- श्री महेन्द्र मिश्रा	I.M.S. Road झुमरी तिलैया कोडरमा पत्थलडीहा बगोदार गिरिडीह				
105	मेसर्स माँ भवानी स्लोन मिनरल्स पार्ट० (1) श्री डीहचन्द मेहता (2) श्री दशरथ मंडल (3) श्री सुनील कुमार	महेशलुण्डी करहरवारी गिरिडीह।	करडीह	झुमरी	823 (p), 798 (p) अन्य	5.89 ए
106	नरसिंह मिनरल्स पार्ट० (1) श्री बिनय कुमार पिता- नरसिंह सिंह (2) श्री अर्जुन सोरेन पिता हडिया सोरेन	दुलोमिठा मेलयाघाटी गिरिडीह।	दुलोमिठा	देवरी	658, 659	1.12 ए
109	मेसर्स ओम साई स्लोन माइनिंग पार्ट० बजारंग मांझी पिता- लपड़ा मांझी	धाना- तिसरी, गिरिडीह, ग्राम चंदली, पो० किसुटांड	डडहो		322, 823, 896, 897	2.21 ए



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	<p>पार्ट 2 अविनाश बादल पिता- महेन्द्र साव पार्ट 3 सिन्धु कुमारा पिता-राजेन्द्र प्रसाद यादव</p>							
110	<p>मेसर्स शिवगुरु स्खोन वर्क्स पार्ट 0 श्री कमलाकान्त राय (2) श्री शयनचन्द्र पिता-श्री रामानन्द राय</p>	धुरगडमी जमुआ, गिरिडीह।	कैलादाल	धनवार	1011 (p) to 1014 (p)	5.45 ₹		
111	<p>मेसर्स नारायणी माइनिंग एड्सप्टियक पार्ट 0 (1) श्री प्रवीण कुमार सुरस्थानी पिता ब्रिज मोहन सुरस्थानी (2) श्री प्रदीप मिश्रा पिता गोविन्द मिश्रा</p>	ग्राम- पथलडीह, थाना- बगोदर, जिला- गिरिडीह	कुलगो	डुमरी	52 (p), 32(p) एवं अन्य	4.61 ₹		
112	<p>श्री अमित कुमार सिंह पिता सुरेन्द्र कुमार सिंह</p>	प्लॉट नं० 374, संस्कृति अपार्टमेंट, द्वारिका साउथ वेस्ट दिल्ली, सेक्टर 19 बी० साउथ वेस्ट दिल्ली	बदहीश	जमुआ	55	4.20 ₹		
113	<p>श्री बिनोद राणा पिता स्व० बबुन राणा</p>	ग्राम-पुरणडीह, पो०-फुलवरीया, थाना-नबलशाही, जिला-कोडरमा	नगर केशवारी	सरिय	63 / 4454	1.10 ₹		
114	<p>मेसर्स राम जानकी स्खोन वर्क्स पार्ट 0 (1) श्री ओम प्रकाश वर्णवाल (2) श्री सुरेन्द्र कुमार सिंह</p>		तेलोडीह		1500 एवं अन्य	5.46 ₹		
115	<p>मेसर्स पारस स्खोन वर्क्स, प्रो० अरिहन्त झांझरी, पिता श्री नरेन्द्र कुमार झांझरी,</p>	झांझरी निवास, डुमरी तिलैया, जिला कोडरमा।	चकरबरई	डुमरी	210, 223, 207] 208, 193, 224, 192, 228, 226, 205, 204, 202, 209	4.635 ₹		



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116	पाट0 (1) श्री शिव रतन रांगई पिता स्व0 राम प्रसाद रांगई (2) श्री विनोद कुमार पिता स्व0 त्रिलोकी राय	नगरखारा, जमनाबाद, कोडरमा	पाण्डेडीह लालबाबार	डुमरी (निमियाटांड)	164, 204 एवं अन्य	2.77 ए
117	श्री सूर्य नारायण साहू पिता स्व0 प्रेम साहू	ग्राम-सिकलडीह, थाना-देवरी, जिला-गिरिडीह	दधीचांच	देवरी	73, 74	2.26 ए
118	मेसर्स उतम माइनिंग इण्डस्ट्री पाट0 (1) श्री अरविन्द कुमार पाठक (2) श्री नरेश महतो	ग्राम एवं पोस्ट- जिला-लखीसराय, बिहार	लम्बीजोर	देवरी	73, 74, 75	2.05 ए
119	पाट0 (1) श्री रमण कुमार सिंह पिता हिरा प्रसाद सिंह (2) श्री मनोज कुमार वर्मा पिता डेगो महतो	ग्राम-सिधवा रोड, नन्दन पहाड देवघर एवं ग्राम- हारोडीह, पोस्ट-चितरडीह, थाना-जमुआ, जिला-गिरिडीह	करमा	बिरनी	407, 408, 410, 409	265.3 डी0
120	मेसर्स काफ स्खोन माइन्स पाट0 (1) गेनी मोहम्मद (2) तनारक अंसारी (3) नेयाज अहमद (4) बीबी हाजरा खातुन	नरेश मरना धनवार, गिरिडीह	बसगी	धनवार	126 से 131	1.94 ए
121	मैं वैशुणी इन्टरप्राइजेज पाट0 (1) श्री मनोज प्र0 मेहता (2) श्री शिव कुमार	ग्राम-चंदा, जिला-हजारीबाग	परबतरायडीह	देवरी	548	4.00 ए
122	मेसर्स जय माता रानी स्खोन बोलर पाट (1) श्री देव नारायण मेहता (2) श्री राम किशोर मेहता	नावाडीह, डोमचांच, कोडरमा	रंगामाटी	तिसरी	234, 239, 235, 240	3.04 ए
123	मेसर्स काफ स्खोन माइन्स पाट0 (1) गेनी मोहम्मद (2) तबारक अंसारी (3) नेयाज अहमद (4) बेबी हाजरा खातुन		बसगी	धनवार	126, 127 एवं अन्य	1.78 ए
124	पाट0 (1) श्री राजेन्द्र मेहता पिता श्री छोटी मेहता (2) श्री नवीन कुमार पिता श्री अर्जुन प्र0 कुशवाहा	सिहोडीह सिरसिया, गिरिडीह	लम्बीजोर	देवरी	107	3.10 ए
125	मेसर्स मॉ चंचालनी स्खोन पाट0 (1) श्री सुजीत कुमार मेहता (2) श्री उमा शंकर मेहता	फुलवरीया नबलशाही, कोडरमा	दुलोमिता	देवरी	646	1.32 ए
126	मेसर्स चॉद स्खोन माइन्स पाट0 (1) जाहिद हुसैन (2) श्री रंजीत कुमार साव (3) स्मीता मेहता		चांदडीह / करहाडीह	जमुआ	516, 331, 328	3.74 ए



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127	मेसर्स मॉ तारा स्खोन माइन्स, प्रो0 श्री अशोक कुमार मेहता पिता स्व0 लाला महतो	कै0बी0 गेट कुजू थाना- माण्डू जिला-रामगढ़	करमा	बिरनी	237, 241 एवं अन्य	1.79 ₹
128	श्री सुरेश कुमार झांझरी पिता स्व0 महावी प्र0 झांझरी	झांझरी निवास, झुमरी तिलैया, कोडरमा	बलियारी	तिसरी	165	1.93 ₹
129	श्री सुरेश कुमार झांझरी पिता स्व0 महावी प्र0 झांझरी	झांझरी निवास, झुमरी तिलैया, कोडरमा	चंगलमुण्डा	तिसरी	294, 298, 299, 37, 40, 41,	6.43 ₹
130	पार्ट0 (1) श्री रमण कुमार सिंह (2) श्री मनोज कुमार वर्मा	ग्राम एवं पोस्ट-वितरडीह, थाना-जमुआ, जिला-गिरिडीह	करमा	बिरनी	406 से 411	2.50 ₹
131	मेसर्स ओम साई स्खोन माइनिंग पार्ट0 (1) श्री अविनाश कदल पिता महेन्द्र साव (2) श्री सिंधु कुमार पिता राजेन्द्र प्रसाद यादव	ग्राम-चंदली, पोस्ट-किसुटांड, थाना-तिसरी, जिला-गिरिडीह	डडहो	गावां	822, 823 एवं अन्य	2.21 ₹
132	डेबोस्टेक इंजिनियर एवं ट्रेडर्स प्रा0 लि0 निदेशक (1) श्री रवि इंकर प्रसाद (2) सावित्री कुमारी	जोगाईसिंग, टोला नीमडीह, साकुसाडीह, रौंची	दलोरायडीह	देवरी	434, 435(च), 491, 493	3.23 ₹
133	मेसर्स मॉ चंचालनी स्खोन माइन्स, प्रो0 श्री महेश साव पिता किशुन साव	ग्राम-नवादा, पोस्ट-फुलवरीया, थाना नवशाही, जिला-कोडरमा	चरघरा	गिरिडीह	390(च)	2.00 ₹
134	मेसर्स एम0पी0 मिनरल्स पार्ट (1) राज किशोर हांसदा (2) श्री विरूलाल चौडे (3) मनोहर पाठक	झलीहा, उदनाबाद, गिरिडीह	झलीहा	गिरिडीह	6, 7, 8, 9, 11	4.90 ₹
135	मेसर्स सियाराम कर्ट्रक्शन पार्ट0 (1) श्री अमित कुमार पिता स्व0 बरेन्द्र सिंह	ग्राम-लखीबाग, पोस्ट-मानपुर, थाना-मानपुर, जिला-गया, बिहार	चिकनाडीह	देवरी	1447 एवं अन्य	2.46 ₹
136	मेसर्स झारखण्ड स्खोन माइन्स पार्ट0 (1) मोहम्मद इलियास पिता स्व0 हाजी अहमद अली (2) श्री राजु कुमार पिता भोला बहादुर	विसनी टिकर दिबोर गिरिडीह	बिराजपुर	बिरनी	709	1.74 ₹
137	मेसर्स शिखर बिजन स्खोन माइन्स पार्ट0 (1) मुन्नी हांसदा (2) श्री रजीत किस्कु (3) खुशबू मराण्डी (4) प्रवीण कुमार मुर्मू (5) श्री नवल किस्कु	धरारी, देवरी, गिरिडीह	उपरैली कन्हाई	तिसरी	494 एवं अन्य	2.58 ₹

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Sl. No.	Name of the Person	Address	Block	Sub-block	Area (sq. m)	Area (sq. ft)	
138	मेसर्स झारखण्ड स्कोन माइन्स पार्ट 0 (1) मोहम्मद इमरान अली (2) मो 0 मुरताक	ग्राम-बैजुडीह, थाना-धनवार, जिला-गिरिडीह	पोस्ट-धनवार,	मेदनीसारे	गाण्डेय	1753, 1754	1.90 ए
139	मेसर्स गजानन, प्रो 0 श्री राजकुमार ओझा पिता स्व 0 हरिशंकर ओझा	ग्राम एवं पोस्ट- थाना-निमियांघाट, जिला-गिरिडीह	इसरी बाजार,	बालुटुण्डा	डुमरी	999, 1000 एवं अन्य	5.885 ए
140	मेसर्स गजानन, प्रो 0 श्री राजकुमार ओझा पिता स्व 0 हरिशंकर ओझा	ग्राम एवं पोस्ट- थाना-निमियांघाट, जिला-गिरिडीह	इसरी बाजार,	बालुटुण्डा	डुमरी	1170	6.145 ए
141	श्री अमित कुमार पिता अनिल सिंह	ग्राम-अलीपुर, बिहटा, पटना, बिहार		खम्भाटांड	गाण्डेय	169 से 173, 175	2.50 ए
142	हेंगामुनी मुर्मू पति देवजन मरांडी	पोस्ट एवं थाना- जिला-गिरिडीह एवं अन्य	ताराटांड,	उपरेलीकन्हाई	तिसरी	389, 394, 396, 404, 393, 395, 399, 390, 402, 403 एवं 409	3.86 ए
143 ^प	मेसर्स सत्यम स्कोन माइनिंग पार्ट 0 (1) श्री आशिश कुमार वर्मा पिता नारायण महतो (2) श्री प्रदीप मिश्रा पिता गोविन्द मिश्रा	ग्राम-पथलडीहा, थाना- बगोदर, जिला- गिरिडीह		सुरजुडीह	निमियांघाट	196, 206 एवं 207	4.55 ए
144	मेसर्स हरदिया स्कोन माइन्स, प्रो 0 श्री भरत कुमार पिता भागवत कुमार	ग्राम-करसा झुमरी, थाना- जिला- कोडरमा	तिलैया,	हरदिया	धनवार	319, 320 एवं अन्य	4.56 ए
145	मेसर्स बजरंग स्कोन वर्क्स, प्रो 0 श्री सुरेन्द्र कुमार सिंह पिता श्री बिरेंद्र सिंह	ग्राम-बरगाड़ा, जिला- गिरिडीह		महादेवडीह	गाण्डेय	341, 351(छ)	4.77 ए
146	श्री शिव कृष्ण कुमार पिता श्री विजय कुमार राय	ग्राम-महतोटांड टांडबीघा, थाना- जमुआ, जिला- गिरिडीह		झगरुडीह	देवरी	08, 21	7.30 ए
147	श्री शौर्य वीर पिता श्री विलसन मंगरा	क्वार्टर नं- 9/28, ऑफिसर्स नेपाल हाउस, डोरण्डा, राँची	फ्लैट	मनीयाडीह	गाण्डेय	145, 147, 148	2.24 ए
148	श्री अमीत कुमार पिता अनिल सिंह	ग्राम-अलीपुर, बिहाहा, बिहार, पटना		खम्बरटांड	गाण्डेय	133, 134, 135, 138, 139, 132, 131	5.25 ए



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149	श्री अमीत कुमार पिता अनिल सिंह	ग्राम-अलीपुर, बिगहा, बिहार, पटना	हंसेबारी	देवरी	04.06 एवं अन्य	3.3450 ए
150	श्रीमति स्मिता जायसवाल पति श्री विल्सन भेंगरा	हरिओम टावर, फ्लैट नं० ४०१, राँची	मनीयाडीह	गाण्डेय	145, 147, 148	2.24 ए
151	मेसर्स शिव स्त्रोन वर्क्स पार्ट० 1 श्री शिव शंकर साव पार्ट० 2 श्री आशीश कुमार साव	ग्राम एवं पोस्ट खिजरसोता धनवार, जिला गिरिडीह	तेलोडीह	देवरी	108 अंश, 280 अंश	3.5317 ए
152	मेसर्स बाबा स्त्रोन वर्क्स पार्ट० 1 निजामुद्दीन (चिना) पार्ट० 2 शिवकृष्ण कुमार	ग्राम टाडबीघा, पोस्ट लताकी थाना जमुआ, जिला गिरिडीह	खगडीहा	जमुआ	1904 एवं अन्य	3.62 ए
153	मेसर्स गणपति मिनरल्स पार्ट० 1 श्री रामचन्द्र मेहता, पार्ट० 2 श्री ललन कुमार सिंह पार्ट० अरविन्द कुमार	ग्राम चन्दा, पोस्ट एवं थाना ईचाक, जिला हजारीबाग	चकरबर्ई	डुमरी	215 एवं अन्य	5.99 ए
154	श्री विश्णुदेव सिंह पिता स्व० जगदीश सिंह	ग्राम चकमंजो, थाना जमुआ जिला गिरिडीह	खरगडीहा	जमुआ	2092 अंश	1.10 ए
155	हरमीत सिंह, पिता स्व० दुगार सिंह,	वार्ड नं० 07, पो० इन्दरवा, थाना एवं कोडरमा	बालूटण्डा	डुमरी	1010, 980, 981, 1011, 1000, 1049, 1048	4.9305 ए



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156	मेशर्स महावीर स्टोन वर्क्स LLP	झांझरी निवास, पोस्ट झुमरी तिलैया, जिला-कोडरमा	पदमटांड	देवरी	165, 167, 170, 171, 172, 173, 174, 175, 176, 177, 204, 203, 169, 164	7.00 Acre
159	मेशर्स महावीर स्टोन वर्क्स LLP	झांझरी निवास, पोस्ट झुमरी तिलैया, जिला-कोडरमा	झगरुडीह	देवरी	20, 19, 22, 23, 18, 17, 48, 47, 49, 50, 51, 45	7.5 Acre
160	श्री रविशंकर कुमार	कपसरा देवीपुर, देवघर	चकारबरई	डुमरी	368(p), 369, 370, 371(p), 372(p), 386(p), 387, 388, 390, 391, 393, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411(p), 465(p), 466(p)	7.0299 Acre



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Source: District Mining Office, Giridih



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Table 11 List of stone potential areas in the district by District Geological Office

Si. No.	Mineral	Mauza	Block	Limiting Coordinates
1	Stone	Gidhtanr	Birni	N 24°14'40.65"- N24°14'46.38" E 85°57'13.56"-E85°57'25.09"
2	Stone	Ghujadih	Dumri	N 24°01'30.18" to N 24°01'36.27" E85°58'47.37" to E85°58'58.58"
3	Stone	Baliyari	Saria	N 24°05'25.06" to N 24°05'31.18" E 85°59'48.04" to E85°59'56.67"
4	Stone	Beko	Dumri	N 24°02'10.67" to N 24°02'15.20" E 85°57'56.00" to E85°58'06.70"
5	Stone	Sariakhurd	Saria	N 24°11'04.00" to N 24°11'10.59" E85°51'37.08" to E85°51'48.22"
6	Stone	Khunta	Sariya	N24°06'16.95"- N24°06'24.18" E 85°55'52.60"- E85°56' 08.99"
7	Stone	Khunta	Sariya	N24°06'08.13"- N24°06'19.00" E 85°55'44.32"-E85°56' 03.33"



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Chapter -X Details of Royalty or Revenue received in last three years;

UNIT: INR

Financiay Year	Mineral	Royalty (in Lakh)
2021-22	Stone	1773.26
	Quartzite	37.44
	Morom	0.00
	Coal	116.04
2022-23	Stone	1874.97
	Quartzite	104.78
	Morom	1.96
	Coal	269.10
2023-24	Stone	2612.48
	Quartzite	170.34
	Morom	2.66
	Coal	957.33

Source : District Mining Officer, Giridih



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Chapter - XI Details of Production of Minor Mineral in last three years;

Financiay Year	Mineral	Production	Unit
2021-22	Stone	29653526.180	Cft.
	Quartzite	80000.000	MT
	Morom	0.000	Cft.
	Coal	46894.730	MT
2022-23	Stone	24972075.000	Cft.
	Quartzite	51000.000	MT
	Morom	275000.000	Cft.
	Coal	194652.160	MT
2023-24	Stone	37537561.000	Cft.
	Quartzite	217500.000	MT
	Morom	1342000.000	Cft.
	Coal	410215.560	MT

Source : District Mining Officer, Giridih

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Chapter - XII Mineral Map of the District;

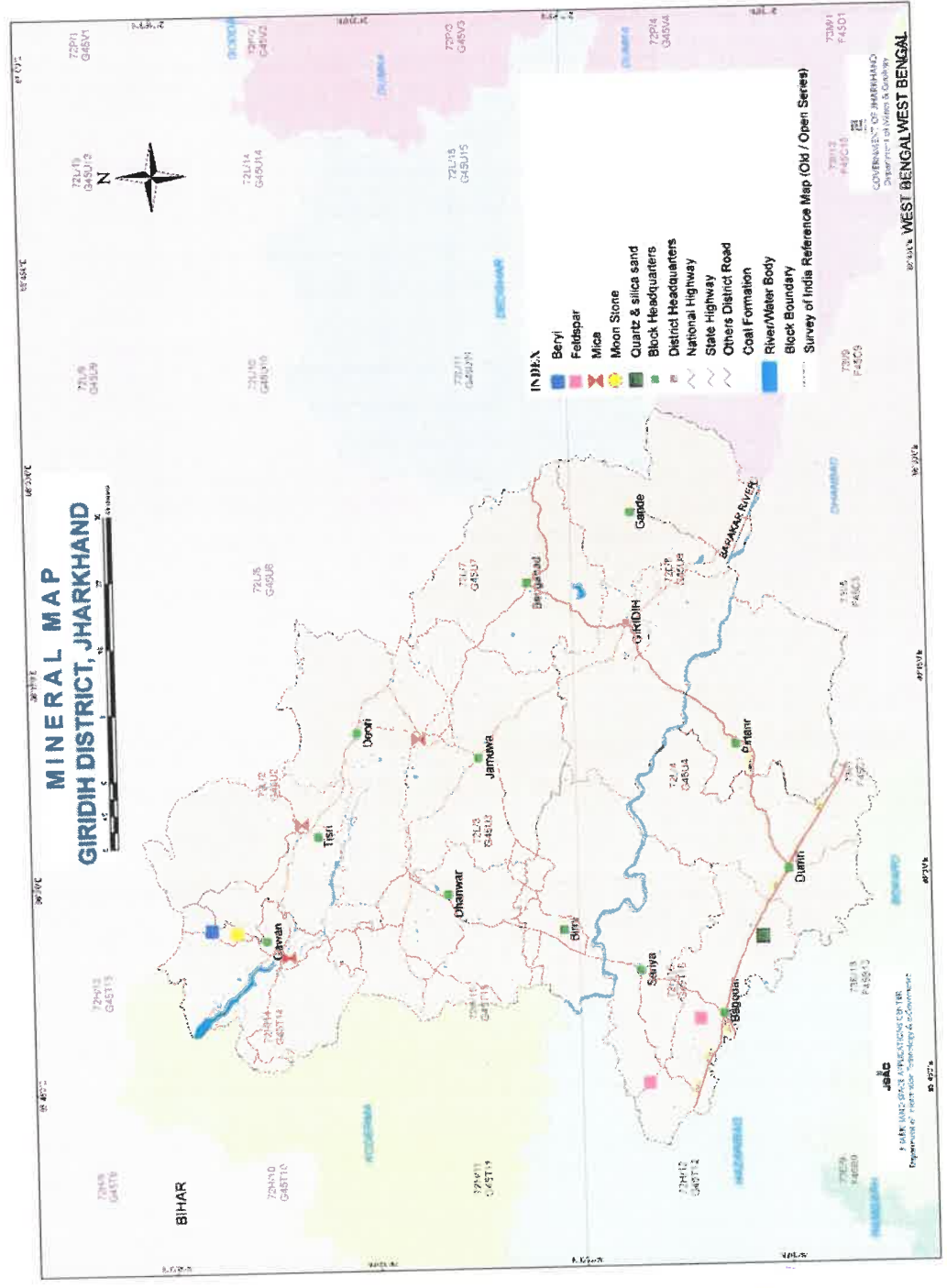


Figure 7 Mineral Map of the District (Source-JSAC)



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Chapter - XIII List of Letter of Intent (LOI) Holders in the District along with its validity as per the following format:-

Sl. No.	Name of the Mineral	Name of the Lessee	Address & Contact No. of Letter of Intent Holder	Letter of Intent Grant Order No. & date	Area of Mining lease to be allotted	Validity of LoI	Use (Captive / Non-Captive)	Location of the Mining lease (Latitude & Longitude)	Details of project site (Mauza, Block, Plot no.)
1	पत्थर	मेसर्स एम0 पी0 मिनरल्स, पार्ट0 1. राजकि गोर हांसवा, पिता ज्ञाने वर हांसवा, पार्ट0 2. विरूलाल चौडे, पिता बुधु पार्ट0 3. मनोहर पाठक, पिता सत्यनारायण पाठक,	पार्ट0 2. ग्राम झलकडीहा, पोस्ट उदनाबाद, थाना गिरिडीह (मु0) जिला गिरिडीह, पार्ट0 3. सांडी कोलोनी के नजदीक, पोस्ट-भरेच नगर, थाना एवं जिला रामगढ़।	पत्रांक 908 / एम0 दिनांक 15.10. 2024	4.80 एकड	7	8	9	10 अंचल गिरिडीह मौजा झलकडीहा खाता नं0-05, 06, 12, 13 एवं 14, प्लॉट संख्या 06, 07, 08, 09 एवं 11
2	पत्थर	मेसर्स शिव स्टोन वर्क्स पार्ट0 1 शिवशंकर साव, पिता सनिचर साव, पार्ट0 2 आशीश कुमार साव, पिता निरपत साव	पार्ट0 1 ग्राम बाराजोरी, पोस्ट खिजरसोता, थाना धनवार, जिला गिरिडीह। पार्ट0 2 साकिन पुरनाडीह, पोस्ट फुलवरिया, जिला कोडरमा।	पत्रांक 784 / एम0 दिनांक 12.08. 2024	3.53 एकड		Non-Captive	Latitude - N 24°27'37.19" to N 24°27'41.27" Longitude - E86°09'45.10" to E86°09'53.79"	गिरिडीह जिला अन्तर्गत देवरी अंचल के मौजा तेलोडीह, खाता नं0-28 एवं 31, प्लॉट संख्या 108 / अंश, 110 / अंश एवं 280 / अंश



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3	पत्थर एवं मोरम	मेसर्स ओम साई स्टोन माइनिंग, पार्ट 01 अविनाश बादल, पिता महेन्द्र साव, पार्ट 02 सिन्धु कुमार, पिता राजेन्द्र प्रसाद यादव	पार्ट 01 साकिन एवं पोस्ट जमडार, जिला गिरिडीह। पार्ट 02 ग्राम बालाडीह, इस्लाम नगर, अलीगंज वाला पुरसण्डा जिला जमुई (बिहार)।	पत्रांक 785/एम0 दिनांक 12.08.2024	2.21 एकड़	Non-Captive	Latitude - N 24°32'09.14" to N 24°32'13.40" Longitude - E85°53'26.16" to E85°53'30.03"	गिरिडीह जिला अन्तर्गत गाँव अंचल के मौजा डडहो, थाना नं० 224, खाता नं० 09 एवं 43, प्लॉट संख्या 822, 823, 896, 897
4	पत्थर	मेसर्स झारखण्ड स्टोन वर्क्स पार्ट 01 मो० इमरान अली, पिता गफुर अली पार्ट 02 मो० मुस्ताक, पिता अब्दुल कयूम	पार्ट 01 ग्राम बैजूडीह, पोस्ट कुबरी, थाना धनवार, गिरिडीह। पार्ट 02 ग्राम नवाडीह, पोस्ट चपुआडीह, थाना बेंगाबाद, जिला गिरिडीह।	पत्रांक 786/एम0 दिनांक 12.08.2024	1.90 एकड़	Non-Captive		गिरिडीह जिला अन्तर्गत गाण्डेय अंचल के मौजा मेदनीसारे, थाना नं० 418, खाता नं०-32 एवं 39, प्लॉट संख्या 1753 एवं 1754 / अंश
5	पत्थर	मेसर्स गिरिधर सुझ इन्टरप्राइजेज पार्ट 01. अभिषेक कुमार, पार्ट 02 प्रियंकातरुण, पार्ट 03 जितेन्द्र कुमार रजक,	पार्ट 01 पिता श्री डोमन महतो, साकिन जाडुआ, हाजीपुर, वै पाली, बिहार। पार्ट 02 9 नारायणी बिल्डिंग, रोड़ नं० 04 छेदानगर, मुम्बई। पार्ट 03 साकिन मनियाडीह, थाना गाण्डेय, जिला गिरिडीह।	पत्रांक 746/एम0 दिनांक 05.08.2024	2.87 एकड़	Non-Captive		गिरिडीह जिला अन्तर्गत गाण्डेय अंचल के मौजा-करमाटांड, खाता नं०-01, प्लॉट संख्या 232, 233, 234, 235, 236 एवं 245



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6	पत्थर मेसर्स सत्यम स्टोन माइनिंग, पार्ट 0 1 आशिश कुमार वर्मा, पिता नारायण महतो मेसर्स सत्यम स्टोन माइनिंग, पार्ट 0 1 आशिश कुमार वर्मा, पिता नारायण महतो	पार्ट 0 1 ग्राम बघरा, थाना बेंगाबाद, जिला गिरिडीह। पार्ट 0 साकिन पथलडीहा, थाना बगोदर, जिला गिरिडीह।	पत्रांक 748 / एम 0 दिनांक 05.08. 2024	4.55 एकड़	Non-Captive	Latitude - N 24°12'15.72" to N 24°12'19.42" Longitude - E 86°28'20.50" to E 86°28'26.80"	गिरिडीह जिला अन्तर्गत डुमरी अंचल के मौजा सुरजुडीह, थाना नं 0 177, खाता नं 0-07, 12, 23, 26, प्लॉट संख्या 196, 204 / अंश, 206, 207, 208, 210 / अंश एवं 211
7	पत्थर मेसर्स गजानन, प्रो 10 राजकुमार ओझा, पिता स्व 0 हरिशंकर ओझा,	साकिन इसरी बाजार, थाना निमियाघाट, जिला गिरिडीह।	पत्रांक 709 / एम 0 दिनांक 30.07. 2024	6.145 एकड़	Non-Captive		गिरिडीह जिला अन्तर्गत डुमरी अंचल के मौजा बालुटुण्डा, खाता नं 0-02, 60, 77, 91, प्लॉट संख्या 1189 / अंश, 1188 / अंश, 1185, 1186, 1182, 1181, 1180, 1179, 1178, 1176, 1173, 1174, 1175 एवं 1170
8	पत्थर मेसर्स अनाया इन्टरप्राइजेज प्रो 10 राकेश सेन गुप्ता, पिता स्व 0 रतन प्रसाद गुप्ता	बाई पास रोड राजपुरा, नवादा बस्ती, वार्ड नं 0-19 ,पोस्ट डुमरी तिलैया, थाना तिलैया, जिला कोडरमा।	पत्रांक 710 / एम 0 दिनांक 30.07. 2024	2.48 एकड़	Non-Captive	Latitude - N 24°29'56.91" to N 24°30'1.04" Longitude - E 86°03'7.78" to E 86°03'13.34"	गिरिडीह जिला अन्तर्गत देवरी अंचल के मौजा हंसेबारी, थाना नं 0 239, खाता नं 0-09, प्लॉट संख्या 04 / अंश, 06, 07, 09, 10 एवं 12 / अंश,



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9	पत्थर	मेसर्स अनाया इन्टरप्राइजेज प्रो० राकेश सेन गुप्ता, पिता स्व० रतन प्रसाद गुप्ता	बाई पास रोड राजपुरा, नवादा बस्ती, वार्ड नं०-19 पोस्ट झुमरी तिलैया, थाना तिलैया, जिला कोडरमा।	पत्रांक 712/एम० दिनांक 30.07.2024	4.85 एकड़	Non-Captive	Latitude - N 24°28'32.64" to N 24°28'39.68" Longitude - E86°03'57.15" to E86°04'4.27"	गिरिडीह जिला अन्तर्गत देवरी अंचल के मौजा यदुरायडीह, थाना नं० 241, खाता नं०-08 एवं 12, प्लॉट संख्या 429, 430, 432/अंश, 433, 434/अंश एवं 452
10	पत्थर	मेसर्स अनाया इन्टरप्राइजेज, प्रो० राकेश सेन गुप्ता, पिता स्व० रतन प्रसाद गुप्ता	बाई पास रोड राजपुरा, नवादा बस्ती, वार्ड नं०-19, पोस्ट झुमरी तिलैया, थाना तिलैया, कोडरमा।	पत्रांक 572 /एम० दिनांक 22.06.2024	2.94 एकड़	Non-Captive	Latitude - N 23°55'44.17" to N 23°55'50.17" Longitude - E86°05'42.88" to E86°05'47.92"	गिरिडीह जिला अन्तर्गत झुमरी अंचल के मौजा सुरजूडीह, थाना नं० 177, खाता नं०-22, 24, 27, प्लॉट संख्या 244, 247/अंश एवं 246,
11	पत्थर	मेसर्स ओम साईं मिनरल्स, पार्ट० 1 कौशल कुमार, पिता विशुन साव पार्ट० 2 विनोद कुमार, पिता लालदेव साव, Environment Impact Assessment Authority * 14/2024	पार्ट० 1 साकिन चौदनी चौक, थाना राजधनवार, जिला गिरिडीह। पार्ट० 2 साकिन चौदनी चौक, थाना राजधनवार, जिला गिरिडीह।	पत्रांक 716/एम० दिनांक 31.07.2024	5.01 एकड़	Non-Captive		गिरिडीह जिला अन्तर्गत देवरी अंचल के मौजा लम्बीजोर, खाता नं०-03, प्लॉट संख्या 107/अंश, 112, 113/अंश, 114 एवं 115

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12	पत्थर	मेसर्स संगम इन्टरप्राइजेज पार्ट 0 1 महेंद्र साव, पिता स्व 0 रामचन्द्र साव पार्ट 0 2 भाहिद रजा, पिता मो 0 मुस्लीम	पार्ट 0 1 साकिन थाना जमुआ, जिला गिरिडीह। पार्ट 0 2 ग्राम खरगडीहा, थाना जमुआ, जिला गिरिडीह।	हरला, जिला गिरिडीह। थाना जमुआ, जिला गिरिडीह।	पत्रांक 717 / एम 0 दिनांक 31.07.2024	2.37 एकड़	Non-Captive	गिरिडीह जिला अन्तर्गत जमुआ अंचल के मौजा खरगडीहा, थाना नं 0 500, खाता नं 0-25 एवं 116, प्लॉट संख्या 1975 / अंश, 1973 / अंश, 1977 / अंश, 1978 एवं 1979
13	पत्थर	मेसर्स गणपति स्टोन पार्ट 0 1 राजेश कुमार, पिता श्री कोशलेश राम पार्ट 0 2 दिलीप कुमार मेहता, पिता स्व 0 बंदी नारायण मेहता	पार्ट 0 1 ग्राम एवं पोस्ट बनियाडीह, जिला गिरिडीह पार्ट 0 2 ग्राम एवं पोस्ट डोमचांच, थाना डोमचांच, जिला कोडरमा।	पार्ट 0 1 ग्राम एवं पोस्ट बनियाडीह, गिरिडीह पार्ट 0 2 ग्राम एवं पोस्ट डोमचांच, थाना डोमचांच, जिला कोडरमा।	पत्रांक 579 / एम 0 दिनांक 22.06.2024	3.41 एकड़	Non-Captive	गिरिडीह जिला अन्तर्गत डुमरी अंचल के मौजा नगडी, थाना डुमरी, थाना नं 0 164, खाता नं 0-06, 27 एवं 73, प्लॉट संख्या 1916 / अंश, 1917 / अंश, 1918 एवं 1919 / अंश
14	पत्थर	मेसर्स गणपति स्टोन, पार्ट 0 1 राजेश कुमार, पिता श्री कोशलेश राम पार्ट 0 2 दिलीप कुमार मेहता, पिता स्व 0 बंदी नारायण मेहता	पार्ट 0 1 ग्राम एवं पोस्ट बनियाडीह, गिरिडीह पार्ट 0 2 ग्राम एवं पोस्ट डोमचांच, थाना डोमचांच, जिला कोडरमा।	पार्ट 0 1 ग्राम एवं पोस्ट बनियाडीह, गिरिडीह पार्ट 0 2 ग्राम एवं पोस्ट डोमचांच, थाना डोमचांच, जिला कोडरमा।	पत्रांक 578 / एम 0 दिनांक 22.06.2024	2.41 एकड़	Non-Captive	गिरिडीह जिला अन्तर्गत डुमरी अंचल के मौजा नगडी, थाना डुमरी, थाना नं 0 164, खाता नं 0-04, 06 एवं 73, प्लॉट संख्या 1915, 1916 / अंश, 1917 / अंश



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15	पत्थर	मेसर्स जय माता दी ट्रेडर्स, प्रो० संजय कुमार सुमन, पिता रामानन्द राय,	साकिन न्यू बरगण्डा, पो० एवं थाना गिरिडीह, जिला गिरिडीह।	पत्रांक संख्या 25 / एम० दिनांक 04. 03.2024	3.58 एकड़	Non- Captive	गिरिडीह जिला अन्तर्गत देवरी अंचल के मौजा दलौरी खाता नं०-07 एवं 08, प्लॉट नं०-111 / अंश, 78, 80, 69 एवं 70 / अंश
16	पत्थर	मेसर्स जय महाकाल स्टोन माइन्स, पार्ट० 01 अविनाश बादल, पिता महेन्द्र साव सिन्धु कुमार, पिता राजेन्द्र प्रसाद यादव	पार्ट० 01 जमडार, थाना गावाँ, जिला गिरिडीह। पार्ट० 02 बालाडीह, इस्लाम नगर, अलीगंज, जिला जमुई	पत्रांक संख्या 179 / एम० दिनांक 10.02. 2024	1.90 एकड़	Non- Captive	गिरिडीह जिला अन्तर्गत धनवार अंचल के मौजा हरदिया, खाता नं०-05, प्लॉट नं० 200, 201, 202, 203, 205 एवं 206 / अंश



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17	पत्थर	<p>पार्ट 01 हेंगामुनी मुर्मू, पति देवजन मराडी, पार्ट 02 संजय भारती, पिता गोपाल भारती पार्ट 03 आकाश भांडिल्या, पिता राजेश कुमार</p>	<p>पार्ट 01 ग्राम झितरी, पोस्ट एवं थाना ताराटांड, जिला गिरिडीह। पार्ट 02 46 मि ल स्कूल कम्पाउण्ड, थाना सदर हजारीबाग, जिला हजारीबाग। पार्ट 03 गवरमेंट स्कूल के निकट, उपर टोला, करियावा, हिरोडीह, जिला कोडरमा।</p>	<p>पत्राक संख्या 180 / एम0, दिनांक 10.02.2024</p>	3.86 एकड	Non-Captive	<p>तिसरी अंचल मौजा-उपरैलीकन्हाई, खाता संख्या 21 एवं 13, प्लॉट संख्या 389, 394, 396, 400, 393, 395/अंश, 399, 390, 402, 403 एवं 409,</p>
18	पत्थर	<p>गणपति स्टोन माइनिंग वर्क्स एल0 एल0 पी0, पार्ट 01 मनोज केडिया, पिता स्व0 राधे याम, केडिया पार्ट 02 भोखर मिश्रा, पिता स्व0 महेंद्र मिश्रा</p>	<p>पार्ट 01 आई0 एम0 एम0 रोड, वार्ड नं0 8, पोस्ट एवं थाना झुमरी तिलैया पार्ट 02 ग्राम पत्थलडीहा, पो0 बरवाडीह, थाना बगोदर, जिला गिरिडीह।</p>	<p>पत्राक 654 / एम0 दिनांक 10.06.23</p>	5930 | बतम	Non-Captive	<p>अंचल -डुमरी मौजा भिखनीडीह, खाता नं0-18, 22, 10, 41, 06 एवं 05, प्लॉट संख्या 514, 515, 516, 517, 519, 529, 531, 533 एवं 534,</p>
19	पत्थर	<p>गणपति स्टोन माइनिंग वर्क्स एल0 एल0 पी0, पार्ट 01 मनोज केडिया, पिता स्व0 राधे याम,</p>	<p>पार्ट 01 आई0 एम0 एम0 रोड, वार्ड नं0 8, पोस्ट एवं थाना झुमरी तिलैया, जिला कोडरमा। पार्ट 02 ग्राम</p>	<p>पत्राक 653 / एम0 दिनांक 10.06.23</p>	790525 बतम	Non-Captive	<p>अंचल -डुमरी मौजा गलागी, खाता नं0-21, 22, 28, 64, 65, 34, 51, 08, 11,</p>



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47, 61, 38 एवं 32 प्लॉट संख्या 384/अंश, 385, 386, 387, 388/अंश, 402, 403, 404, 405, 406, 408, 409, 410, 411, 412, 413/अंश एवं 419/अंश	E86°06'52.09" to E86°07'00.10"					अंचल -डुमरी मौजा कुलगो, खाता नं0-37, 38, 48, 111, 114, 122, 128, प्लॉट संख्या 25/अंश, 26, 27, 28, 29/अंश, 31/अंश, 32/अंश, एवं 52/अंश
कोडिया, पार्ट02 भोखर मिश्रा, पिता स्व0 महेन्द्र मिश्रा	पथलडीहा, पो0 बरवाडीह, थाना बगोदर, जिला गिरिडीह।	पत्रांक 655/एम0 दिनांक 10.06. 23	4.61 एकड	पार्ट0 1 वार्ड नं0-8, ताराटांड रोड दुर्गा मण्डप के नजदीक, डुमरी तिलैया, जिला कोडरमा। पार्ट0 2 पथलडीहा, थाना बगोदर, जिला गिरिडीह।	मेसर्स नारायणी माईनिंग एण्ड लेजिस्टीक, पार्ट0 1 प्रवीण कुमार सुखानी, पिता विज मोहन सुखानी पार्ट0 प्रदीप मिश्रा, पिता गोबिन्द मिश्रा	अंचल -डुमरी मौजा कुलगो, खाता नं0-37, 38, 48, 111, 114, 122, 128, प्लॉट संख्या 25/अंश, 26, 27, 28, 29/अंश, 31/अंश, 32/अंश, एवं 52/अंश
20	पथर	पत्रांक 495/एम0 दिनांक 29.04. 23	2.88 एकड	पार्ट0 1 पोस्ट + थाना डोमचांच, जिला कोडरमा। पार्ट0 2 ग्राम एवं पोस्ट अरखांगो, थाना- धनवार जिला गिरिडीह। पार्ट0 3 ग्राम-रामडीह, पो0 मसनोडीह, थाना डोमचांच, कोडरमा। पार्ट0 4 ग्राम पंचगांवा, पो0 मसनोडीह, थाना डोमचांच, जिला कोडरमा।	मेसर्स माँ दुर्गा स्टोन क्वारी, पार्ट0 1 श्री राजेन्द्र मेहता, पिता श्री छोटी मेहता पार्ट0 2 रोबी अंसारी, पिता नूर मोहम्मद पार्ट0 3 श्री युगल किशोर मेहता, पिता श्री जुनमन मेहता पार्ट0 4 श्री विजय मिस्त्री, पिता श्री जगदीश मिस्त्री	अंचल-धनवार मौजा-पथलडीहा खाता नं0 8,9,10, प्लॉट संख्या 30/अंश, 64/अंश, 67/अंश
21	पथर	पत्रांक 495/एम0 दिनांक 29.04. 23	2.88 एकड	पार्ट0 1 पोस्ट + थाना डोमचांच, जिला कोडरमा। पार्ट0 2 ग्राम एवं पोस्ट अरखांगो, थाना- धनवार जिला गिरिडीह। पार्ट0 3 ग्राम-रामडीह, पो0 मसनोडीह, थाना डोमचांच, कोडरमा। पार्ट0 4 ग्राम पंचगांवा, पो0 मसनोडीह, थाना डोमचांच, जिला कोडरमा।	मेसर्स माँ दुर्गा स्टोन क्वारी, पार्ट0 1 श्री राजेन्द्र मेहता, पिता श्री छोटी मेहता पार्ट0 2 रोबी अंसारी, पिता नूर मोहम्मद पार्ट0 3 श्री युगल किशोर मेहता, पिता श्री जुनमन मेहता पार्ट0 4 श्री विजय मिस्त्री, पिता श्री जगदीश मिस्त्री	अंचल-धनवार मौजा-पथलडीहा खाता नं0 8,9,10, प्लॉट संख्या 30/अंश, 64/अंश, 67/अंश



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22	पत्थर	मेसर्स अरविन्द कुमार पार्ट0 अरविन्द कुमार, पिता स्व0 शिवनारायण गुप्ता, पार्ट0 2 राजे 1 कुमार, पिता श्री सुर्यदेव प्रसाद	पार्ट0 कदमकुआँ गोला रोड़, थाना नवादा जिला नवादा (बिहार) पार्ट0 2 ग्राम दादपुर, पोस्ट फतेहपुर, थाना अकबरपुर, नवादा	पत्रांक 706/एम0 दिनांक 26.06. 23	7.32 एकड़	Non- Captive	अचल -डुमरी मौजा-कुलगो खाता नं0-83, 65, 71 एवं 135, प्लॉट संख्या-2683, 2684, 2685, 2688, 2689, 2690, 2691/अंश, 2692, 2693, 2694, 2696/अंश 2697, 2698 एवं 2699/अंश
23	पत्थर	श्री अरिहंत झाझरी, पिता श्री नरेन्द्र कुमार झाझरी	झाझरी निवास, पोस्ट झुमरी तिलैया, जिला-कोडरमा	पत्रांक 832/एम0 दिनांक 02.08. 23	4.44 एकड़	Non- Captive	अचल डुमरी मौजा-सुरजूडीह, खाता नं0-31 एवं 12, प्लॉट नं0-48, 49, 51, 53/अंश, 55, 56/अंश, 50/अंश, 60 एवं मौजा-बेलमा, खाता नं0-06, प्लॉट नं0-296, 297 एवं 298



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24	पत्थर	मेसर्स शिखर विजन स्टोन माइन्स, पार्ट01 मुन्नी हाँसदा, पति श्री नुजुलाल मराण्डी, पार्ट02 श्री रंजीत किस्कु, पिता विशुन किस्कु, पार्ट03 मथयुस हाँसदा, पिता पैलुस हंसदा पार्ट04 प्रवीण कुमार मुर्मू, पिता सोखा मुर्मू, पार्ट05 नवल किस्कु, पिता0 स्व0चोपा किस्कु	पार्ट01 ग्राम कोदईबांक, थाना तिसरी, जिला गिरिडीह। पार्ट02 ग्राम दधीचांच, पोस्ट किसगो, थाना देवरी। पार्ट03 बंदरमगुआ, पोस्ट बामदाह, जिला जमुई। पार्ट04 ग्राम जीतपुर, पोस्ट हण्डाडीह, थाना एवं जिला गिरिडीह। पार्ट05 ग्राम धरारी, पोस्ट किसगो, थाना देवरी, जिला गिरिडीह।	पत्रांक 975/एम0 दिनांक 09.12.2020	1.64 एकड़	Non-Captive	Latitude - N 24°01'27.70" to N 24°01'33.51" Longitude - E85°58'47.05" to E85°58'52.34"	तिसरी अंचल के मौजा हेठली कन्हाय, प्लॉट नं0-188, 189, 190, 193/अंश, एवं 194
25	पत्थर	श्री रविशंकर कुमार मेसर्स श्री रविशंकर कुमार	कपसरा देवीपुर, देवघर	Kha. Ni (Nilami)- 04/2022/709 M/ Ranchi date - 27/03/2023	16.00 Acre	Non-Captive	Latitude - N 24°00'20.188" to N 24°00'27.18" Longitude - E86°00'34.31" to E86°00'40.82"	मौजा-पहाड़पुर, अंचल - डुमरी, प्लॉट नं0- 152 (p)
26	पत्थर	पारस स्टोन वर्क्स प्रोप.अरिहंत झंझरी	झाझरी निवास, पोस्ट झुमरी तिलैया, जिला-कोडरमा	156/M Dated - 03/03/2025	4.6350 Acre	Non-Captive	Latitude - N 23°58'58.35" to N 23°59'05.05" Longitude - E86°04'16.36" to	मौजा - चकरबरई, Plot no. - 210, 223, 207, 208, 193, 224, 192(p), 228, 226(p),



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Chapter - XIV Total Mineral Reserve available in the District;

Si No.	Name of the lessee	Reserve (Tonnes)
1	M/s Eklavya Kumar	1587843
2	Sri Uday Shankar Mehta	194670
3	Sri Anil Kumar Saw	
4	M/s Ganpati Stone	107771
5	Md. Afroz Alam	
6	Sri Maliram Kasera	
7	Sri Vijay Kumar Ray	388375
8	Sri Sajjan Kumar Pachisia	9187615
9	Sri Radheshyam Pachisia	6909753
10	Sri Chotu Modi	106704
11	Sri Mahadev Sahu	
12	M/s Jagdamba Stone Chips	106412.4
13	Sri Siddhartha Jhanjhri (Area - 2.00 Acre)	295015.2
14	Sri Munna Kumar Singh	125893
15	M/s Maa Durga Stone Mines	883572
16	M/s Ganesh Minerals and Crusher	1200377
17	M/s Shiv Jyoti Stone Minerals	500807
18	Sri Lalan Kumar Mehta	
19	Part. 1 Md. Saraj, Part. 2 - Md. Sagir, Part 3. Irsad Rabbani, Part 4. Md. Haquim, Part. 5 Hamid Miyan, 6. Basir Miyan	877584
20	Sri Rameshwar Yadav	746350
21	Part. 1 Md. Ilias and Part. 2 Md. Saraj	328191
22	M/s Maa Tara Stone Works	
23	M/s Sri Ram Stone Chips	243742
24	M/s Surya Shakti Mines and Metal Pvt. Ltd	114662



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25	M/s Ram Janki Stone Works	3778418
26	Sri Shashi Shankar Singh	425465
27	M/s Jai Maa Gauri Stone Works	
28	Sri Sudhir Prasad Singh	244955
29	Sri Mahesh Kumar Verma	46345.5
30	Sri Kailash Prasad Mandal	
31	Maa Shakuntala R minerals Pvt. Ltd	825109
32	M/s Sri Sai Stone	178459
33	Sri Sachin Kumar Singh	215482
34	M/s Jai Maa Durga Stone Works	1498453
35	M/s Subham Engineering Stone Company	3119040
36	Sri Manish Jalan	932270
37	M/s Surya Shakti Mines and Metal Pvt. Ltd (Area - 2.05 Acre)	
38	Sri Ranu Bageria	
39	M/s Baba Stone	1463270
40	M/s Waris Stone	469636.49
41	Sri Prabhas Anand	722013.75
42	Sri Saroj Kumar Mehta	
43	M/s Maa Lakshmi Traders	338036.22
44	Md. Abdul Barik	54060
45	M/s Subham Engineering Stone Company (Area - 6.63 Acre)	3266222.26
46	M/s Neelam Stone	799704
47	M/s Baba Baidyanath Stone Works	2103041
48	M/s Maa Tara Stone Mines	441980
49	M/s Maa Sherawali Stone Minerals	2057025
50	Sri Siddhartha Jhanjhri (Area - 1.70 Acre)	182179.14



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51	M/s Karma Stone Mining	611919.23
52	M/s Katyayini	Stone - 4249585, Murram - 659423
53	Sri Shrawan Yadav	393031.12
54	M/s Maa Vaishno Devi Stone Mines	332333
55	Sri Navin Kumar, Part. - 2 Sri Braj Bhusan Yadav, Part. 3 - Babulal Yadav, Part 4 - Sri Yugal Kishor Mehta, Part 5 - Sri Vijay Mistri	1194657
56	M/s Gausia Stone	157803.93
57	M/s Sri Shankar Stone Mines	1737450
58	Sri Hari Minerals	1174662
59	Part. 1 Mukesh Kumar, Part. 2 - Sanjay Kumar Singh	438156
60	Sri Arihant Jhanjhri	688900
61	Sri Siddhartha Jhanjhri (Area - 4.0012 Acre)	1716160
62	Sri Dwarikadhish Minerals	1554552
63	M/s Jai Baba Stone	98163
64	M/s Maa Devi Stone Works	243474
65	M/s Sri Ganesh Stone	432843.75
66	M/s Shivguru Stone	893617.5
67	Md Kaushar Alam	1717470
68	M/s Eklavya Kumar	1778760
69	M/s Sai Minerals	348790
70	M/s Om mining Industries	Stone - 1386310.84, Murram - 183663.40
71	Sri Eklavya Kumar	Stone - 1532960, Murram - 334590
72	Sri Sujit Kumar Seth	1127034



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73	M/s Mahadev Stone Mines	1687500
74	Sri Suresh Kumar	848095
75	M/s Mor Mukut Stone Mines	257116
76	M/s Maa Bhawani Stone Minerals	1135304.91
	Total	Stone - 748803149.24
		Murram - 1177676.4

Source : District Mining Officer, Giridih

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Chapter - XV Quality /Grade of Mineral available in the District;

Mineral	Quality / Grade
Sand	Coarse Sand
Stone	Granite/Gneiss Rock
Mica	Coarse flakes, medium flakes, fine flakes
Quartz	White quartz
Coal	G7
Feldspar	B Grade potassium feldspar lumps
Quartzite	Good

Source : District Mining Officer, Giridih



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Chapter - XVI Use of Mineral;

When talking about stone as a mineral, it is widely used in different industries as building materials. Decorative stone and aggregates.

The common uses are mentioned as below;

- ✓ Millions of tones of crushed rock are needed annually for road base, paving, ready mixed concrete and asphalt.
- ✓ Basalt: It is quarried and crushed as "Blue Metal" which is used as road base, and in reinforced concrete as aggregate.
- ✓ Although wood, straw and mud is used for houses in some parts of the world, most buildings are preferred to be build of stone.
- ✓ Building Wells
- ✓ Material for foundation and walling of buildings, dams, bridges, etc.
- ✓ Aggregate
- ✓ Stone Walls
- ✓ Roof tile in the form of slates
- ✓ Morrum for covering and flooring of road surface.

In Giridih District stone being used in construction works and road projects. Stone from the mine can be directly used as boulders of different sizes for river anti-erosion, dam construction, embankment work, etc. after crushing into different sizes of aggregate, it can be used in construction and road projects.



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Chapter - XVII Demand and Supply of the Mineral in the last three years;
Demand for the stone and brick was fulfilled by the operational mines in the district.

Last three years production is given below:

Financiay Year	Mineral	Dispatch	Unit
2021-22	Stone	22839673.840	Cft.
	Quartzite	48180.400	MT
	Morom	0.000	Cft.
	Coal	49795.900	MT
2022-23	Stone	27263769.582	Cft.
	Quartzite	153737.400	MT
	Morom	181103.000	Cft.
	Coal	75838.090	MT
2023-24	Stone	33155224.970	Cft.
	Quartzite	246641.975	MT
	Morom	424562.000	Cft.
	Coal	435031.180	MT

Source : District Mining Officer, Giridih



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Chapter - XVIII Mining leases marked on the map of the district;

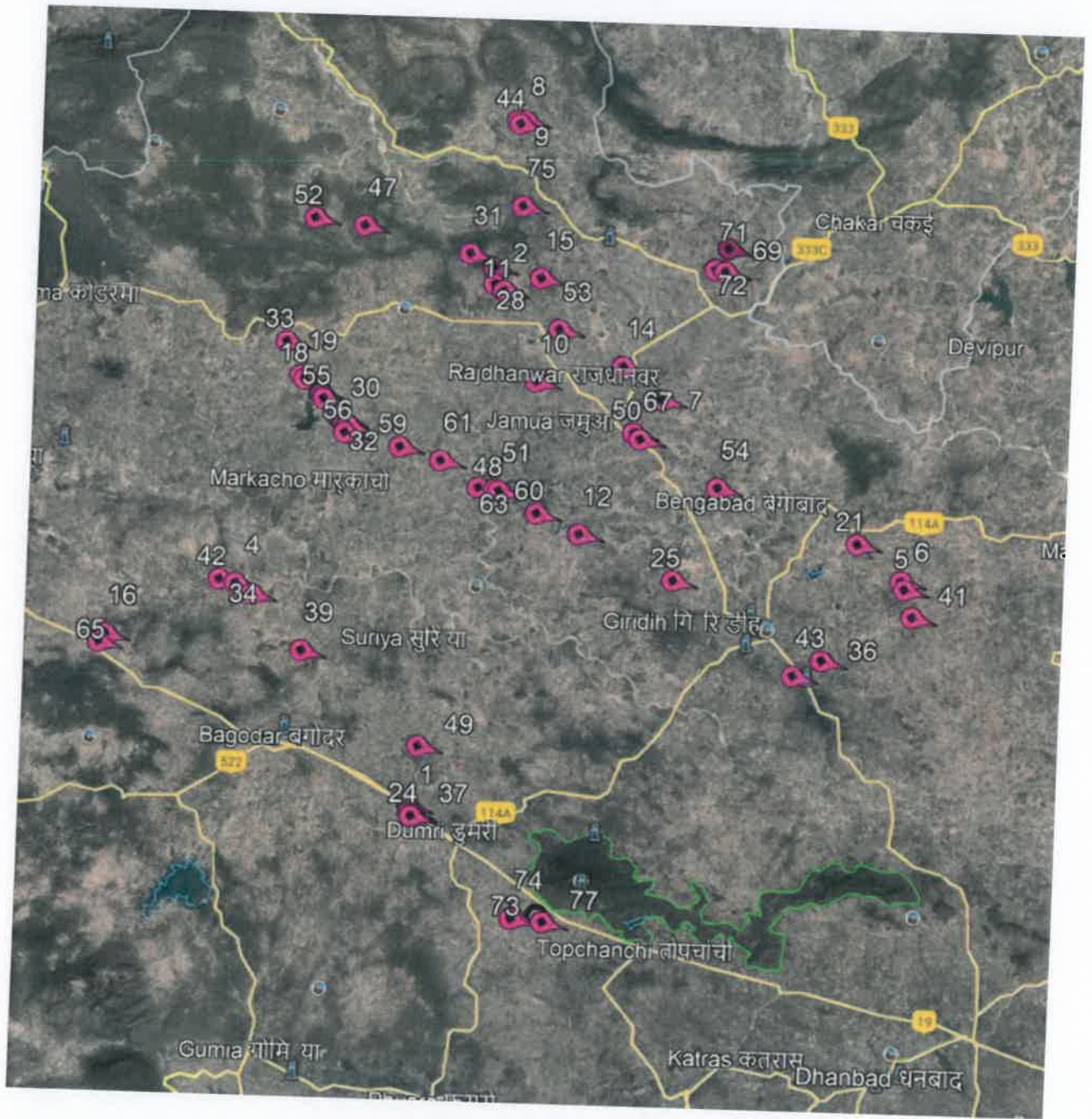


Figure 8 showing running leases in the district on Satellite imagery



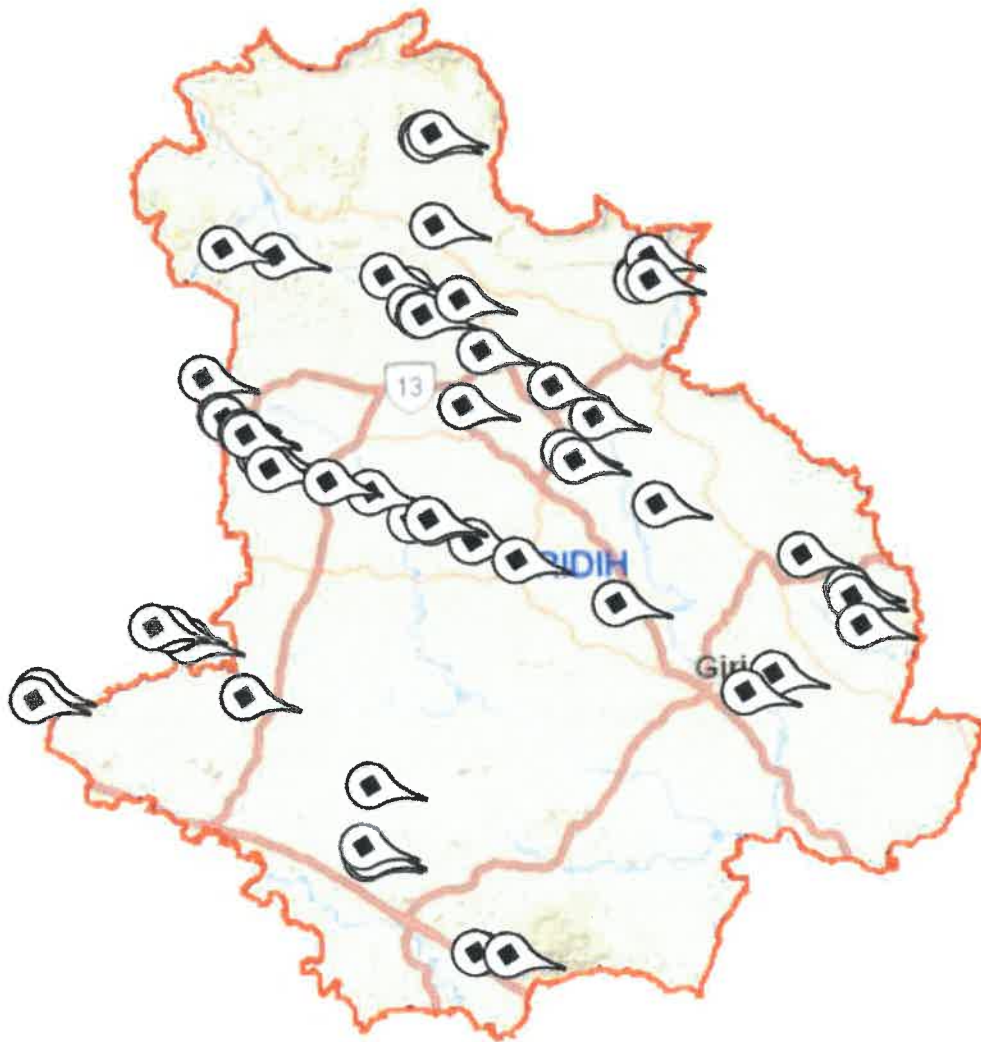


Figure 9 Showing running leases on district map



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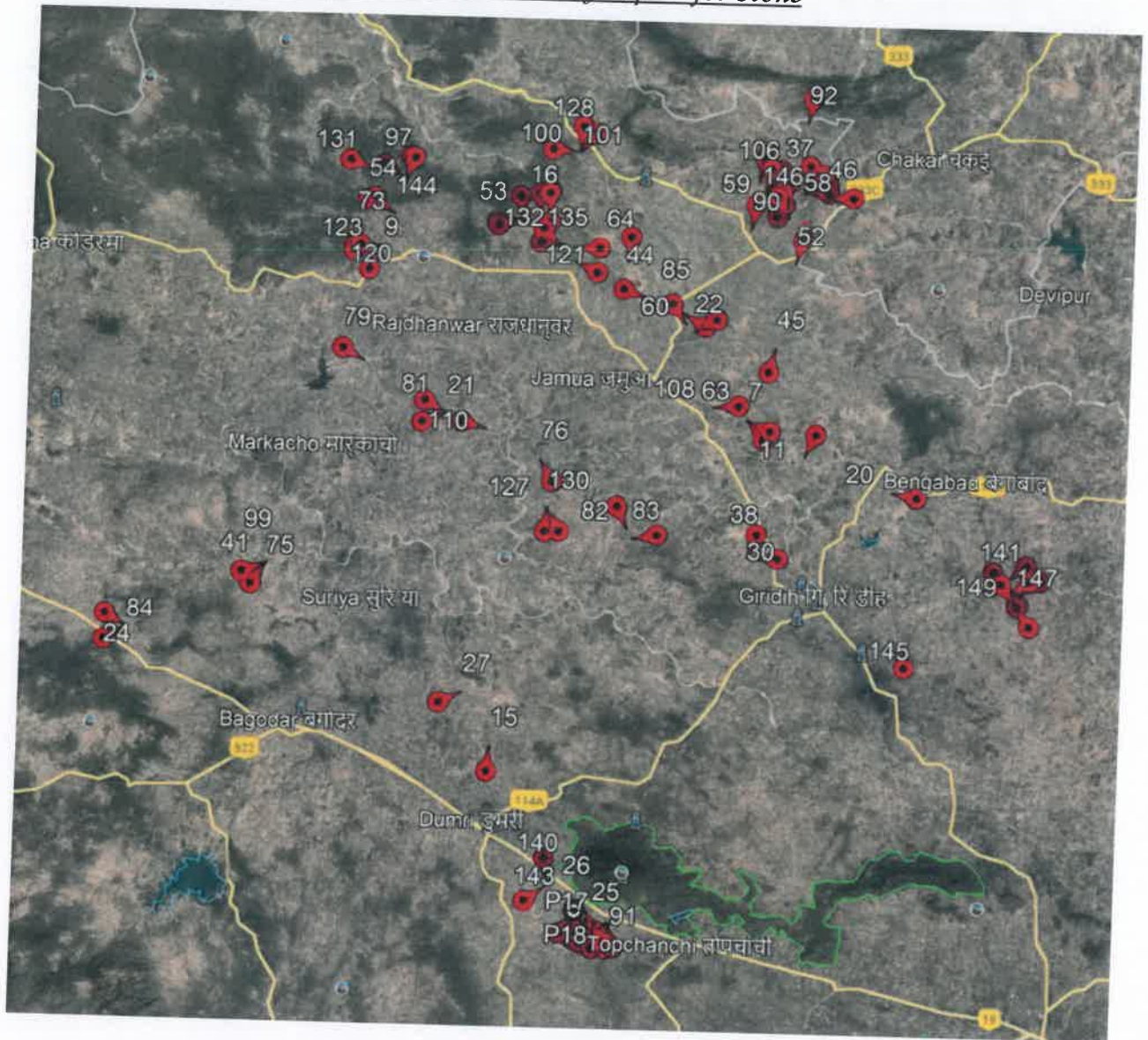
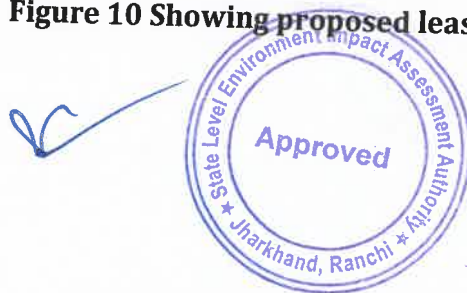


Figure 10 Showing proposed leases on satellite imagery



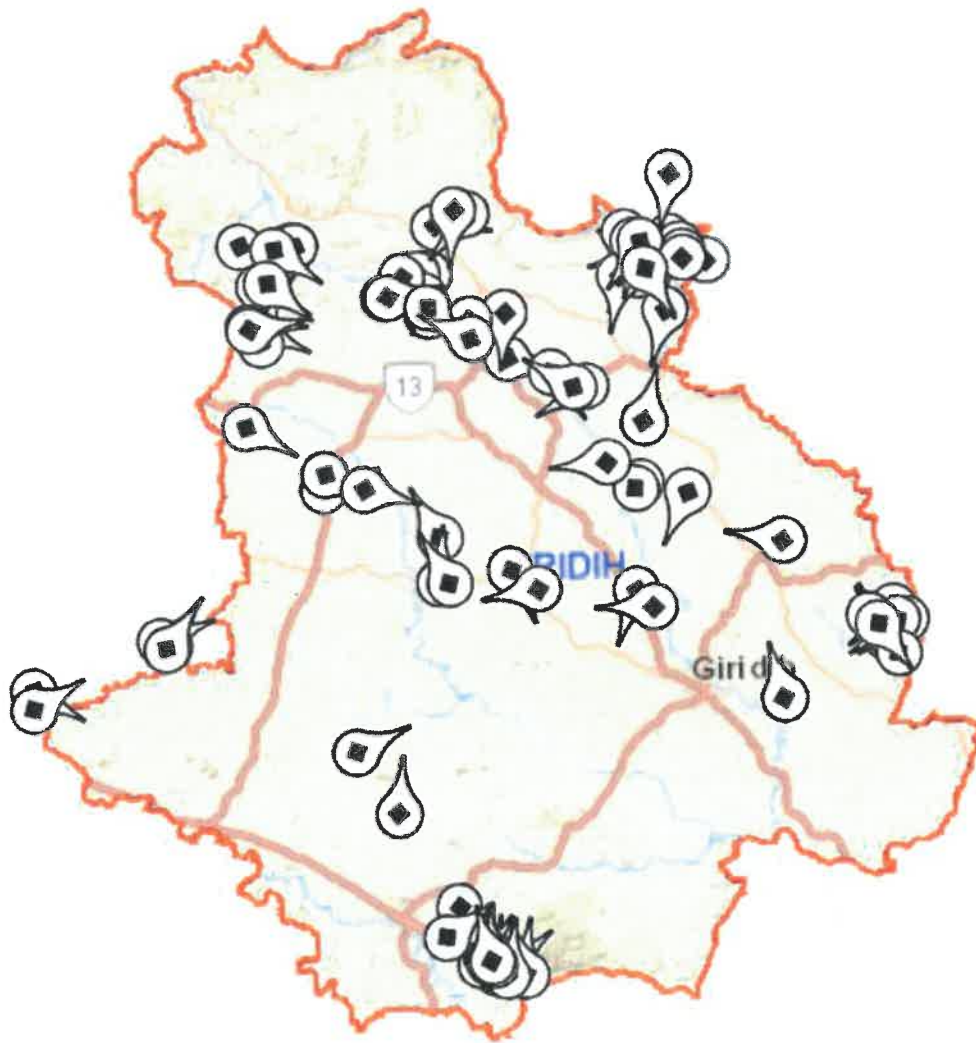


Figure 11 Showing proposed leases on district map



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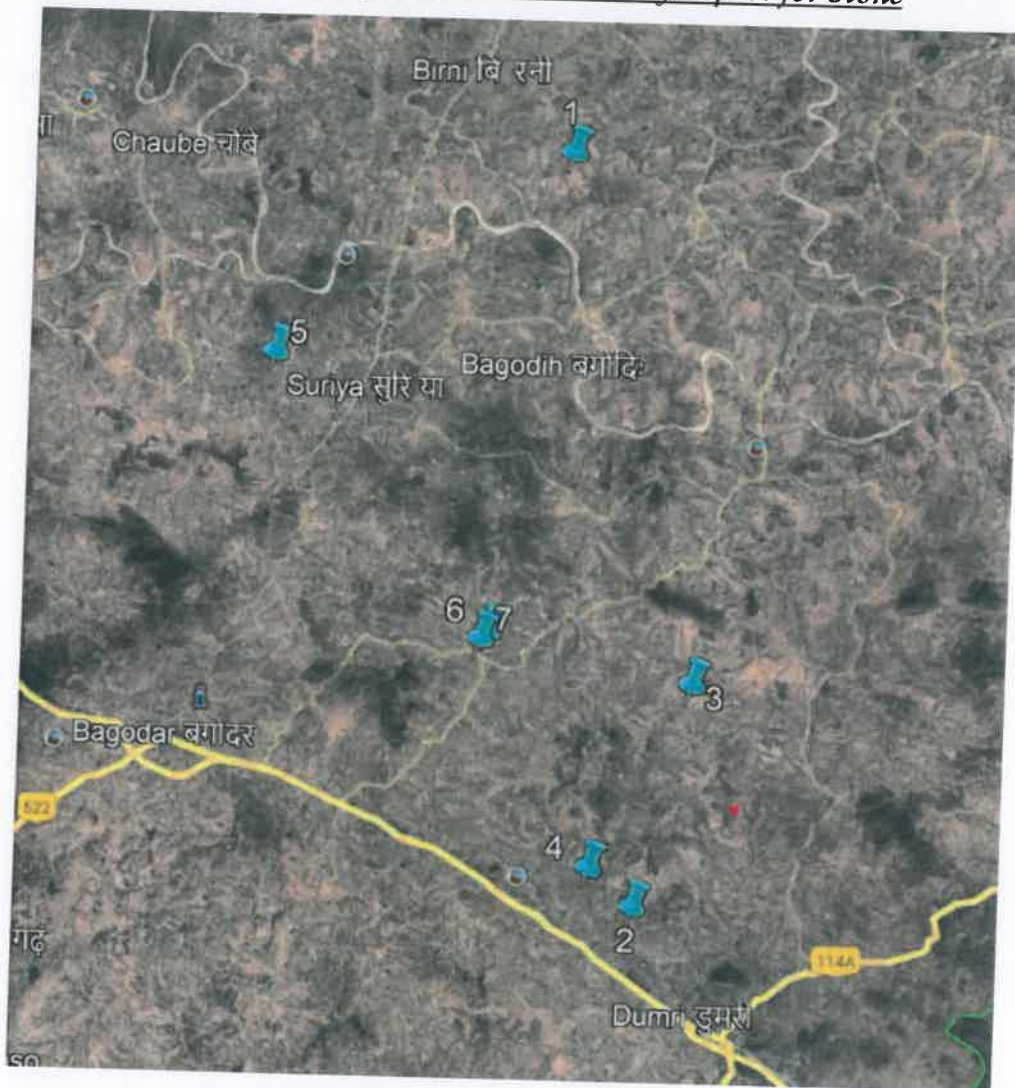


Figure 12 Satellite imagery of potential resource area proposed by Dept. of Geology.



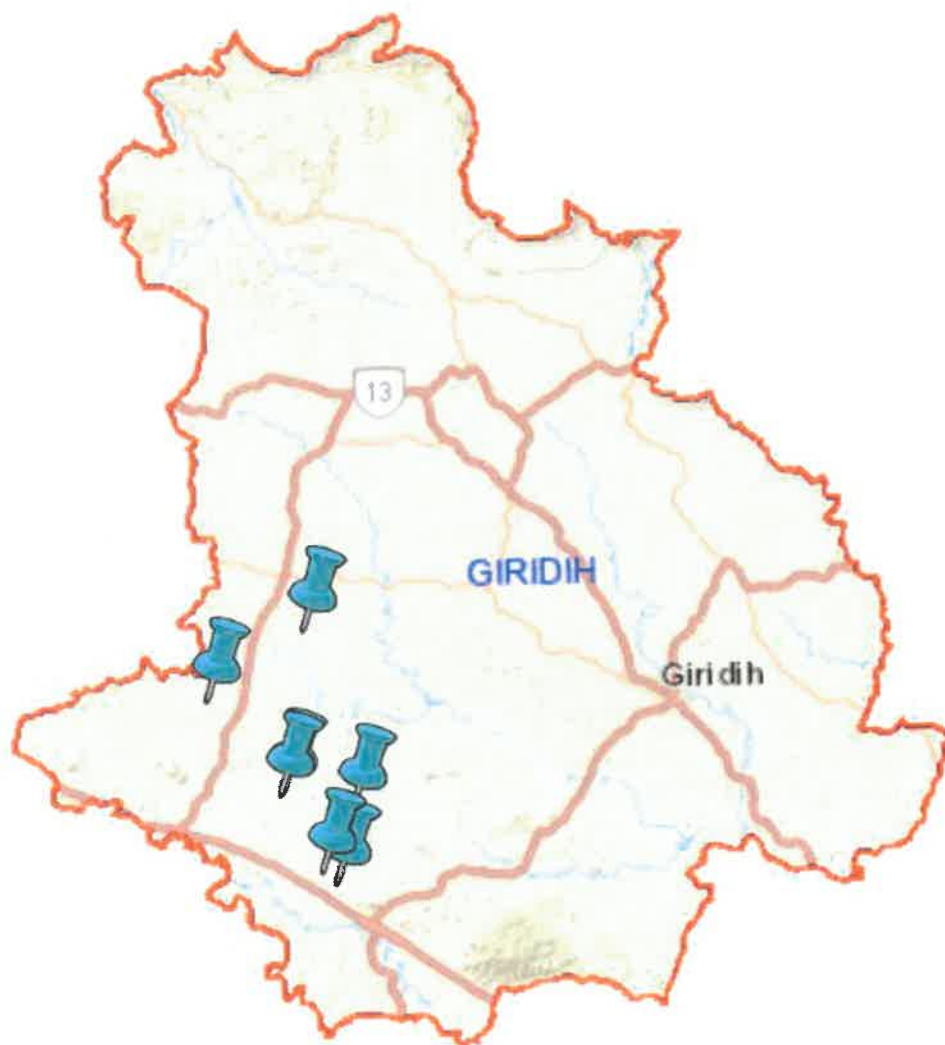


Figure 13 Potential area proposed by Geology Dept.



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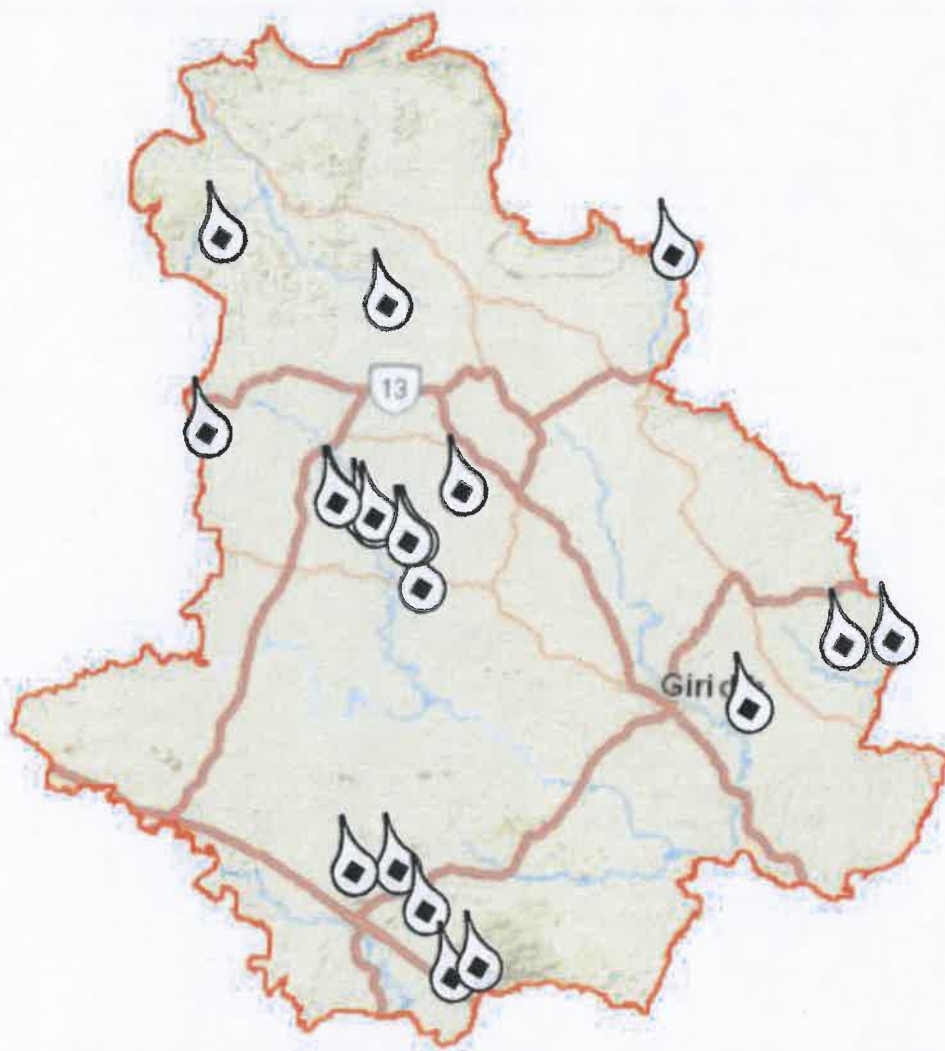


Figure 14 Showing expired leases on district map.



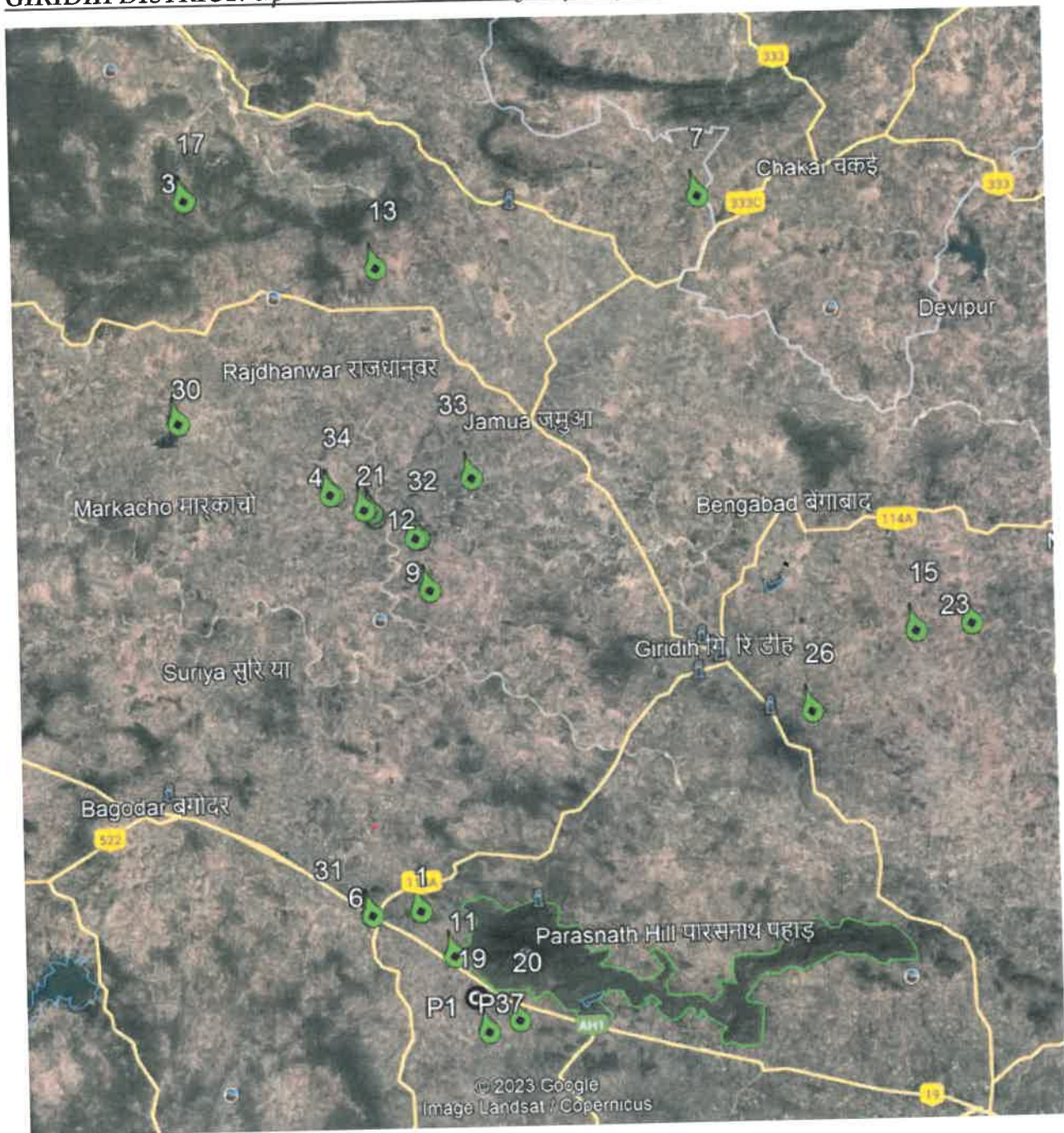


Figure 15 Satellite imagery of expired leases in the district



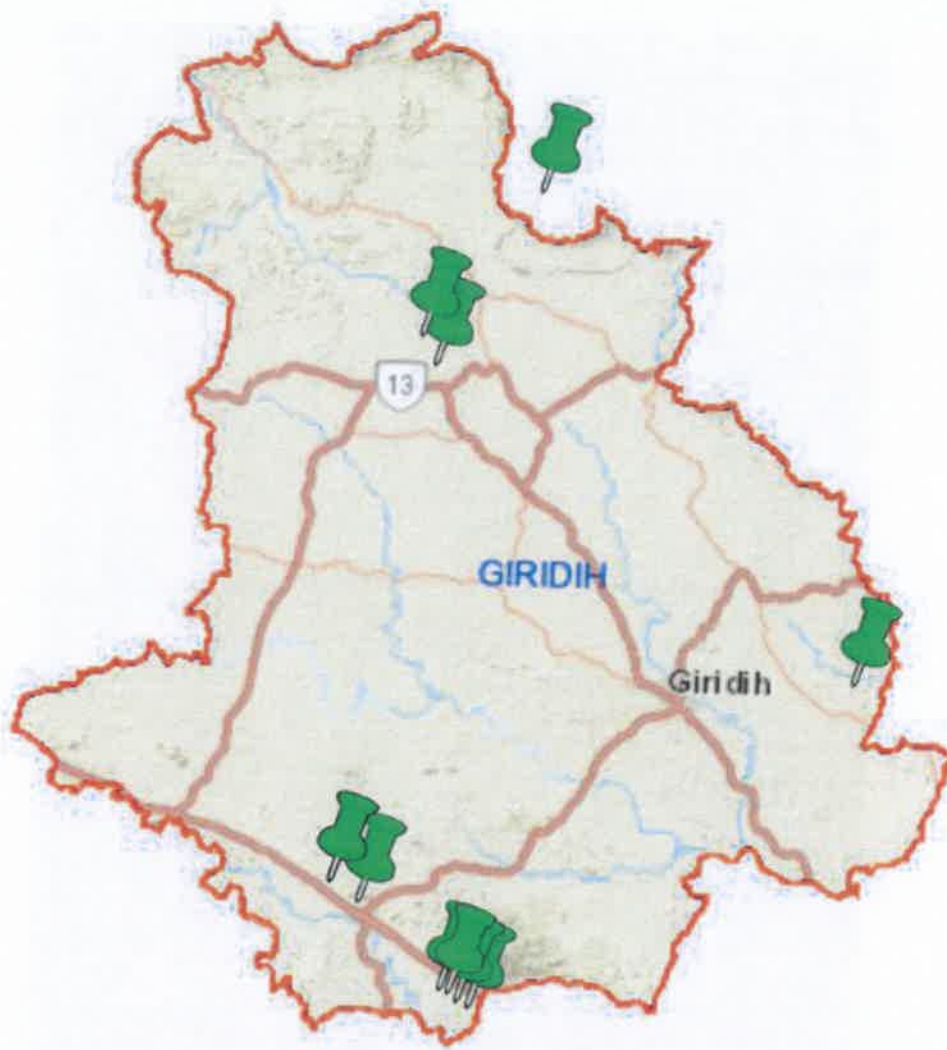


Figure 16 LoI Holders in the District



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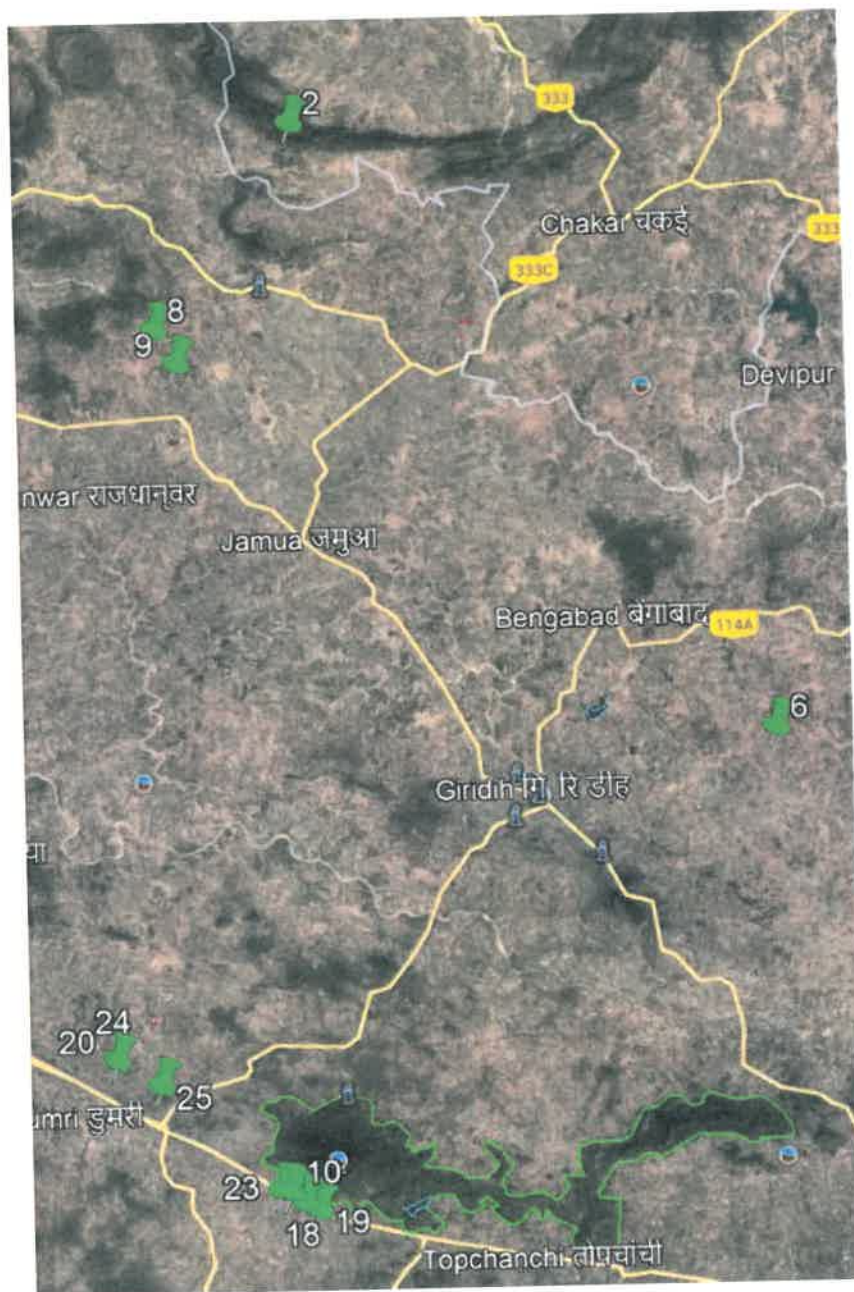


Figure 17 Satellite imagery of LoI holders in the District



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**Chapter - XIX Details of the area of where there is a cluster of mining leases
viz. number of mining leases, location (latitude and longitude);**

Cluster of mining lease will be declared by District Mining Officer before
Environment Clearance.

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Chapter – XX Details of Eco-Sensitive Area, if any, in the District:
 Ministry of Environment, Forest & Climate Change declared an Eco-Sensitive Zone for Parasnath & Topchanchi Wildlife Sanctuary vide its Gazette Notification No. S.O.2795(E) dated 02/08/2019.

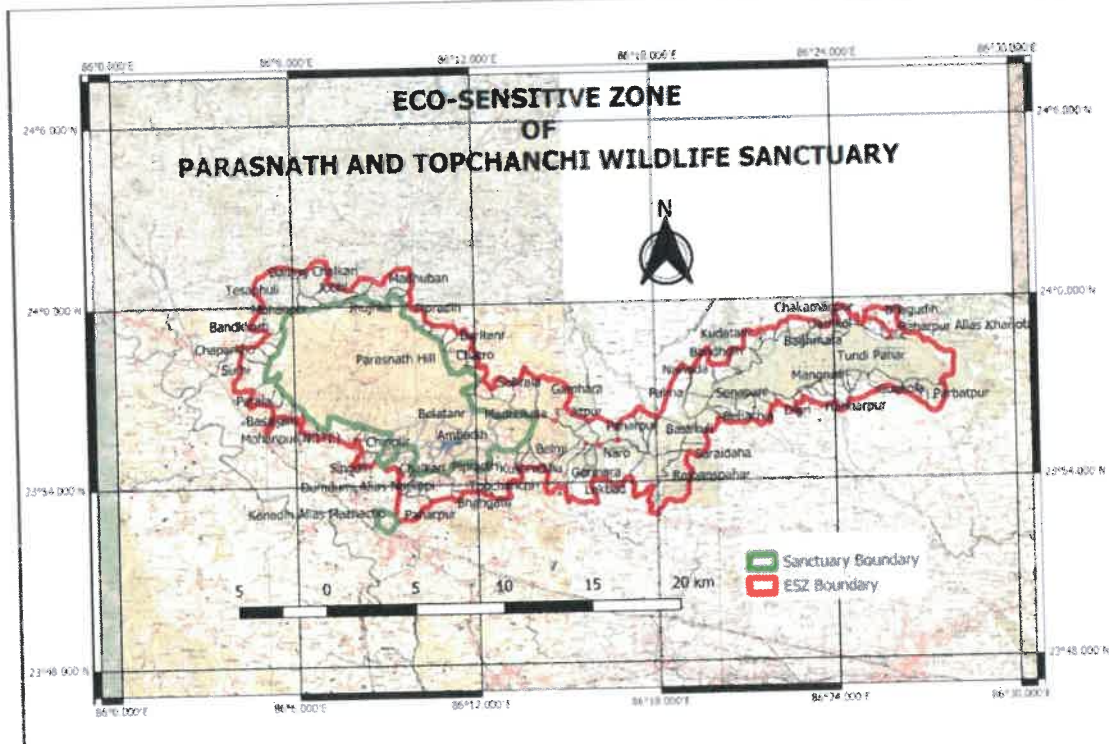
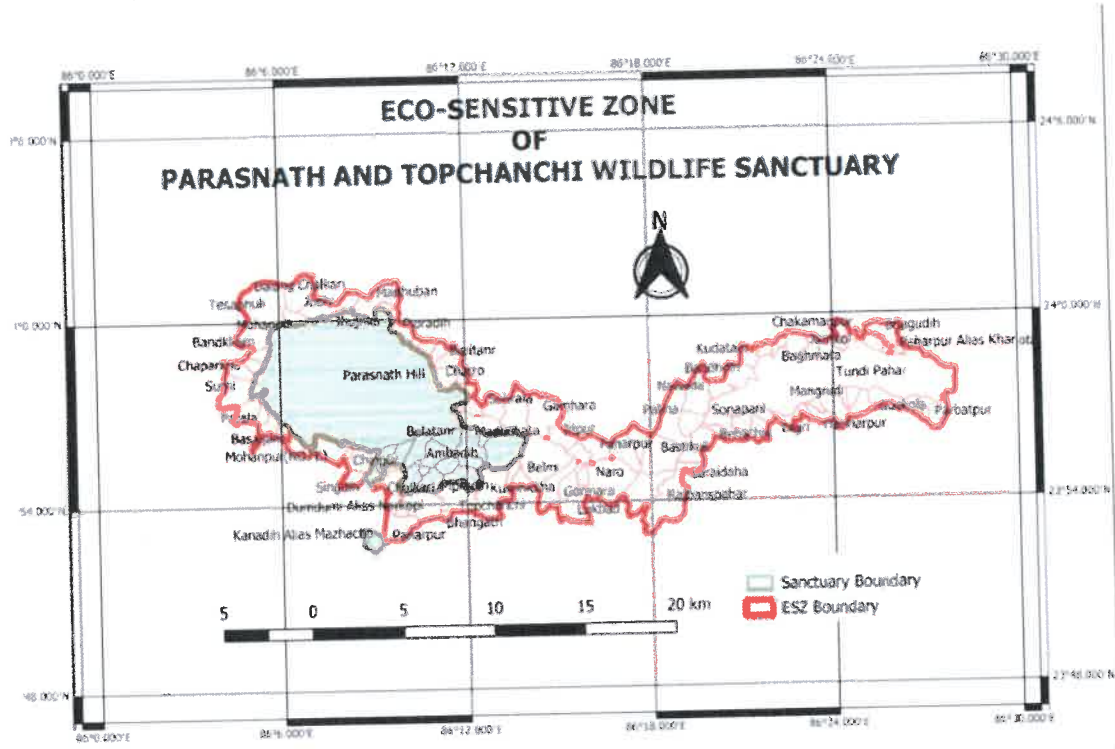


Figure 18 Eco-sensitive zone of Parasnath and Topchanchi Wildlife Sanctuary.



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DETAILS OF ENCLAVED VILLAGES OF PARASNATH AND TOPCHANCHI WILDLIFE SANCTUARY FOR IDENTIFICATION OF ECO SENSITIVE ZONE					
Sl. No	Name of Village	Admm Block	GPS Co- Ordinates		Village Code as per Census of India, 2011
			Longitude (N)	Latitude (E)	
1	2	3	4	5	6
1	Belatanr	Topchanchi	N 23.9354	E 86.1909	361316
2	Kathuabad	Topchanchi	N 23.935	E 86.2095	361321
3	Dhangaria	Topchanchi	N 23.9284	E 86.1647	361294
4	Dharampur	Topchanchi	N 23.9273	E 86.1829	361317
5	Ambadih	Topchanchi	N 23.9322	E 86.2025	361320
6	Ganeshpur	Topchanchi	N 23.9292	E 86.2203	361322
7	Pipradih	Topchanchi	N 23.9297	E 86.1734	361330
8	Barto alias barahgora	Topchanchi	N 23.9258	E 86.1558	361293
9	Majhiladih	Topchanchi	N 23.923	E 86.2016	361319
10	Rajdaha	Topchanchi	N 23.9211	E 86.1896	361318
11	Chhota Kanadih	Topchanchi	N 23.9196	E 86.176	361314
12	Satkira	Topchanchi	N 23.9164	E 86.1494	361296
13	Pipradih	Topchanchi	N 23.9145	E 86.1988	361315
14	Bhawardaha	Topchanchi	N 23.9125	E 86.1803	361312
15	Chalkari	Topchanchi	N 23.914	E 86.1697	361313
16	Kanadih alias Markacho	Topchanchi	N 23.881	E 86.1489	361303
17	Parasnath hill	Pirtanr	N 23.9662	E 86.1399	352854

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ECO SENSITIVE ZONE IDENTIFICATION AND DETAILS OF AREA AROUND PARASNATH AND TOPCHANCHI WILDLIFE SANCTUARY					
Sl. No	Name of Village	Admm Block	GPS Co- Ordinates		Village Code as per Census of India, 2011
			Longitude (N)	Latitude (E)	
1	2	3	4	5	6
1	Jhujhka	Dumri	86.1306695	24.0039899	352643
2	Mohanpur	Dumri	86.1084571	24.0027227	352645
3	Badkharo	Dumri	86.0864385	23.9933682	352679
4	Khejwali	Dumri	86.0896441	23.9831755	352680
5	Khuta	Dumri	86.0859028	23.9773825	352681
6	Surhi	Dumri	86.0753051	23.9629530	352688
7	Poraia	Dumri	86.0866824	23.9488427	352725
8	Jobhi	Dumri	86.1223663	24.0066146	352644
9	Uparnagar	Dumri	86.0902023	23.9506837	352724
10	Dalang Chaikari	Dumri	86.1117650	24.0157213	352641
11	Tesaphuli	Dumri	86.0925823	24.0104679	352646
12	Hithwar	Dumri	86.1075471	23.9339358	352744
13	Basaijam	Dumri	86.1011674	23.9408215	352743
14	Mohanpur	Dumri	86.1248642	23.9310098	352750
15	Chaparkho	Dumri	86.0782263	23.9742955	352682
16	Kolhatanr	Pirtanr	86.1986501	23.9698357	352877
17	Balki Pahari	Pirtanr	86.2019830	23.9621375	352876
18	Sohraia	Pirtanr	86.2154080	23.9520106	352924
19	Pipradih	Pirtanr	86.1672875	23.9941043	352869
20	Telanchipa	Pirtanr	86.1581544	24.0075656	352855
21	Chatro	Pirtanr	86.1897058	23.9686396	352874
22	Badgaon	Pirtanr	86.2277558	23.9488499	352925
23	Korwatanr	Pirtanr	86.1739183	23.9874341	352870
24	Gamhara	Pirtanr	86.2419591	23.9475831	352926
25	Marmi	Pirtanr	86.2044172	23.9521315	352922
26	Pipradih	Pirtanr	86.1966985	23.9521975	352945
27	Paharpur	Pirtanr	86.2864285	23.9265638	352954
28	Jitpur	Pirtanr	86.2522583	23.9351133	352927
29	Bansimri	Pirtanr	86.2706996	23.9285829	352953
30	Madhuban	Pirtanr	86.1533935	24.0108007	352856
31	Jainagar	Pirtanr	86.1382443	24.0108008	352853
32	Baritanr	Pirtanr	86.1921626	23.9785420	352873
33	Madhukata	Pirtanr	86.2090677	23.9433240	352923
34	Birgaon	Pirtanr	86.2938428	23.9323903	352956
35	Moujpur	Pirtanr	86.1626389	24.0034691	352866
36	Karujara	Pirtanr	86.2615256	23.9266093	352928
37	Belatanr	Pirtanr	86.1801469	23.9849582	352871
38	Baradihkhurd	Pirtanr	86.1859266	23.9823019	352872
39	Dandubhangath	Topchanchi	86.1646830	23.8984496	361310
40	Kamta	Topchanchi	86.2474042	23.9080934	361384
41	Belmi	Topchanchi	86.2412842	23.9233822	361323
42	Naro	Topchanchi	86.2775247	23.9116296	361390



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43	Paharpur	Topchanchi	86.1629149	23.8882556	361309
44	Khanwadidh	Topchanchi	86.2248918	23.9168952	361324
45	Gormara	Topchanchi	86.2555961	23.9099879	361385
46	Lokbad	Topchanchi	86.2593669	23.9004767	361387
47	Kusumdiha	Topchanchi	86.2297786	23.9126641	361325
48	Kalyanpur	Topchanchi	86.1434895	23.9250080	361292
49	Chitarpur	Topchanchi	86.2136269	23.9064093	361329
50	Domanpur	Topchanchi	86.2967172	23.9055746	361391
51	Pabapur	Topchanchi	86.1591562	23.9094219	361297
52	Topchanchi	Topchanchi	86.1950819	23.9034965	361402
53	Chinpur	Topchanchi	86.1602407	23.9204119	361295
54	Singdih	Topchanchi	86.1386793	23.9149784	361291
55	Dumdumi Alias Narkopi	Topchanchi	86.1763656	23.9001723	361311
56	Karmatanr	Topchanchi	86.1362885	23.9286213	361288
57	Gargara	Topchanchi	86.2606487	23.9067856	361386
58	Bhangath	Topchanchi	86.1884213	23.8944278	361310
59	Deopahar	Tundi	86.4153248	23.9494601	361127
60	Parbatpur	Tundi	86.4546382	23.9453302	361156
61	Salpahar	Tundi	86.4430794	23.9487191	361154
62	Chakamanpur	Tundi	86.4059048	23.9901845	361044
63	Pabra	Tundi	86.4496011	23.9441949	361155
64	Bhagudi	Tundi	86.4288838	23.9879469	361080
65	Naro	Tundi	86.3804536	23.9836998	361072
66	Bara Nagpur	Tundi	86.4215273	23.9837204	361077
67	Baghmara	Tundi	86.3884789	23.9805121	361073
68	Chhota Nagpur	Tundi	86.4290364	23.9795264	361078
69	Kudatanr	Tundi	86.3547079	23.9768113	361066
70	Parasbani	Tundi	86.3380892	23.9597609	361061
71	Bastikuli	Tundi	86.3053538	23.9241822	361058
72	Palma	Tundi	86.3130816	23.9446136	361057
73	Paharpur Alias Khariotanr	Tundi	86.4366856	23.9794279	361081
74	Jamkol	Tundi	86.3988863	23.9808334	361074
75	Chunukdiha	Tundi	86.4103743	23.9547758	361126
76	Nawada	Tundi	86.3265395	23.9572113	361060
77	Bandhdih	Tundi	86.3492991	23.9666747	361063
78	Guakola	Tundi	86.4272871	23.9529569	361128
79	Tundi Pahar	Tundi	86.4016354	23.9639090	361123
80	Shilgari	Tundi	86.3632133	23.9803041	361069

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81	Karkund	Tundi	86.4101651	23.9858572	361075
82	Pokharia	Tundi	86.3710229	23.9825867	361071
83	Parsa	Tundi	86.3221070	23.9418667	361059
84	Mangrudi	Tundi	86.4057292	23.9537860	361125
85	Bengnaria	Tundi	86.4009657	23.9492309	361124
86	Pipradhab	Tundi	86.3464255	23.9602552	361062
87	Bantour	Gobindpur	86.3591523	23.9375878	361627
88	Hariharpur	Gobindpur	86.3944179	23.9437693	361635
89	Ghorabandh	Gobindpur	86.3224120	23.9243358	361619
90	Jhilua	Gobindpur	86.3289053	23.9332435	361618

91	Madhupur	Gobindpur	86.3844814	23.9466010	361633
92	Pargho	Gobindpur	86.3506239	23.9414745	361626
93	Sonapani	Gobindpur	86.3629268	23.9449463	361628
94	Behachia	Gobindpur	86.3409752	23.9393552	361615
95	Digri	Gobindpur	86.3735645	23.9421113	361631
96	Saraidaha	Gobindpur	86.3214605	23.9178108	361620
97	Chikania	Gobindpur	86.3360089	23.9381484	361616
98	Raghuadi	Gobindpur	86.3911508	23.9498047	361634
99	Rajbanspahar	Baghmara	86.3085250	23.8984655	361467



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GIRIDIH DISTRICT: Updated District Survey Report for Stone

Chapter - XXI Impact on the Environment (Air, Water, Noise, Soil, Flora & Fauna, land use, agriculture, forest etc.) due to mining activity;

Chapter - XXII Remedial Measures to mitigate the impact of mining on the Environment;

AMBIENT AIR QUALITY	
IMPACT	MITIGATION MEASURES
<p>Typical impact on Air Quality due to mining activities are;</p> <ul style="list-style-type: none"> <input type="checkbox"/> Dust Generation due to <ul style="list-style-type: none"> ✓ Site Preparation ✓ Drilling ✓ Blasting ✓ Crushing ✓ Transportation on haul road or unpaved road <input type="checkbox"/> Emission of Noxious Gases <ul style="list-style-type: none"> ✓ Operation of mining equipment ✓ Blasting ✓ Transportation 	<p>To mitigate the impact some suggestive measures are;</p> <ul style="list-style-type: none"> <input type="checkbox"/> Dust Generation <ul style="list-style-type: none"> ✓ Adopt a wet drilling system this will minimize dust generation during drilling process . ✓ Practice controlled blasting to minimize generation of dust. ✓ Regular water sprinkling on haul road. ✓ Install wet dust suppression system in crushing and screening plant. ✓ Regular water sprinkling on unpaved roads. ✓ Dust generation from road also depends on speed of transport vehicles. There should be speed restriction of 20 KMPH on unpaved road <input type="checkbox"/> Emission of Noxious Gases <ul style="list-style-type: none"> ✓ Use of optimal quantity of explosive in blasting. ✓ To ensure that transportation vehicles have "Pollution Under Control Certificate". ✓ Regular repair and maintenance of mining equipment & transportation vehicle. ✓ Proper repair and maintenance of road. ❖ Raise Green Belt in safety zone. ❖ Avenue plantation along a both sides of Link Road

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GIRIDIH DISTRICT: Updated District Survey Report for Stone

AMBIENT AIR QUALITY IN THE DISTRICT

The Air Quality Index (AQI) is 73, which falls into the "**Satisfactory**" category, indicating that air quality is generally acceptable with minor breathing discomfort to sensitive people.

Good (0-50)	Minimal Impact	Poor (201 - 300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51-100)	Minor breathing discomfort to sensitive people	Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults	Severe (>401)	Respiratory effects even on healthy people

Table 12 Ambient Air Quality in District (UNIT : $\mu\text{g}/\text{m}^3$)

Block	PM10	PM2.5	SO2	NOX
Gawan	53.20		15.53	19.77
Giridih	78.51	43.04	18.13	29.17
Dhanwar	73.10	42.67	13.24	26.74
Pirtand	65.52	34.70	16.67	21.48
Jamua			19.61	32.41
Bengabad			13.19	27.61
Birni	83.94	52.70	6.78	22.60
Gandey	81.30	37.28	17.00	31.15

Source : Jharkhand State Pollution Control Board

Ambient Air Quality Reports are attached in Annexure - I.



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WATER QUALITY	
IMPACT	MITIGATION MEASURES
<p>Typical impact on Water Quality due to mining activities are;</p> <ul style="list-style-type: none"> <input type="checkbox"/> Run-off of sediments due to <ul style="list-style-type: none"> ✓ Site Preparation ✓ Dumping of OB ✓ Crushing ✓ Drilling <input type="checkbox"/> Contamination of oil or chemical in water (surface & ground water) due to <ul style="list-style-type: none"> ✓ Dumping of OB ✓ Drilling ✓ Blasting ✓ Spills due to transportation 	<p>To mitigate the impact some suggestive measures are;</p> <ul style="list-style-type: none"> <input type="checkbox"/> Run-off <ul style="list-style-type: none"> ✓ Provide garland drains around quarry to intercept surface run-off from high elevation to quarry and divert it to collection cum desilting pond. ✓ Provide foot drain along toe of external dump. Foot drain will collect run-off from external dump and divert to storage cum desilting pond for proper treatment <input type="checkbox"/> Water Contamination <ul style="list-style-type: none"> ✓ Water pump out from quarry will need to be diverted to storage cum desilting pond for treatment. ✓ Proposed effluent treatment plant (ETP). ✓ Regular repair & maintenance of equipment & vehicles. ✓ Movement of heavy vehicles may be restricted to lease area and road so that leaking oil & grease may not contaminate water quality. <p>❖ PROMOTE ZERO LIQUID DISCHARGE (ZLD).</p>

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NOISE LEVEL	
IMPACT	MITIGATION MEASURES
Increase in noise level due to various mining activities such as operation of mining equipment, movement of vehicles, drilling, blasting & crushing.	<p>To mitigate the impact some suggestive measures are;</p> <ul style="list-style-type: none"> ✓ Mining operation to be confined to day shift only ✓ At machineries to be repaired and maintained regularly. ✓ Raise Green Belt in safety zone. ✓ Avenue plantation along a both sides of Link Road ✓ Regular repair and maintenance of mining equipment & transportation vehicle. ✓ Proper repair and maintenance of road. ✓ Speed restriction of 20 KMPH on unpaved road. ✓ Acoustic Barrier along the periphery of mining lease at critical points.

Material	NRC (Noise Reduction Coefficient)	Transmission Loss (dB)	Other Properties
Concrete	0.20 - 0.30	30 - 40	High density, durable, long lifespan
Metal (Steel)	0.05 - 0.10	25 - 35	Lightweight, can be perforated
Wood	0.15 - 0.25	20 - 30	Natural, aesthetically pleasing
Acrylic/Polycarbonate	0.05 - 0.10	20 - 30	Transparent, UV resistant
Green Walls	0.40 - 0.50	15 - 25	Environmentally friendly, absorbs CO2
Earth Berms	0.30 - 0.40	20 - 35	Natural appearance, requires space



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SOIL QUALITY	
IMPACT	MITIGATION MEASURES
<p>Mining Activities are likely to impact on soil quality as;</p> <ul style="list-style-type: none"> <input type="checkbox"/> Loss of topsoil <input type="checkbox"/> Productivity of Soil <input type="checkbox"/> Contamination of oil or chemical in Soil 	<p>To mitigate the impact some suggestive measures are;</p> <ul style="list-style-type: none"> <input type="checkbox"/> Loss of topsoil <ul style="list-style-type: none"> ✓ Topsoil are to be removed & stored in an identified area. In order to conserve the quality of topsoil, grass cover are to be developed on topsoil dumps, Such conserved topsoil may be used for land reclamation & development of greenbelt. <input type="checkbox"/> Productivity of Soil <ul style="list-style-type: none"> ✓ Movement of heavy mining machineries on agriculture land and productive land should be restricted. <input type="checkbox"/> Contamination of oil or chemical in Soil <ul style="list-style-type: none"> ✓ Movement of heavy vehicles may be restricted to lease area and road so that leaking oil & grease may not contaminate soil quality.

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BIO-DIVERSITY	
IMPACT	MITIGATION MEASURES
<p>Mining Activities are likely to impact on Bio-Diversity of the region as;</p> <ul style="list-style-type: none"> <input type="checkbox"/> Habitat Destruction <input type="checkbox"/> Ecosystem Disruption <input type="checkbox"/> Damaging 	<p>Considering importance of impact of environmental impact on eco-system in the study area, a series of mitigation measures are incorporated in planning of stone mine & its operation such mitigation measures are given below;</p> <ul style="list-style-type: none"> ✓ Mine site are selected considering siting criteria prescribed by Government (JSEIAA / JSPCB / MOEF & CC). ✓ Avoid site which have tree cover. ✓ Avoid site through which drainage channels passes through. ✓ Ecological Assessment: Conduct a thorough ecological survey to identify species and habitats present. ✓ Buffer Zones: Establish buffer zones around sensitive habitats to minimize disturbance. ✓ Minimize Habitat Destruction: Plan site layout to avoid key habitats and minimize vegetation clearing. ✓ Translocation: Consider translocating significant flora and fauna to safe areas. ✓ Restoration Plans: Develop a habitat restoration plan for post-mining activities. ✓ Wildlife Corridors: Ensure wildlife corridors are maintained to facilitate animal movement. If a wildlife corridor passes through or around a mining lease area, a Wildlife Conservation Plan will be prepared. These measures help protect biodiversity and mitigate the environmental impact of stone mining.



Chapter - XXIII Reclamation of Mined out area (best practice already implemented in the district, requirement as per rules and regulation, proposed reclamation plan);

23.1 General

In most of cases stone is mined out by opencast method of mining which creates a quarry pit. It constitutes loss of value of a Land Resource. Also, a potential risk to human being & animal. with this consideration, mine pit must be Reclaimed after resource is exhausted & mining operations are closed.

Reclamation of mined-out areas is crucial for restoring ecological balance and ensuring sustainable land use post-mining. In Giridih district, one of the best practices already implemented for reclamation is the creation of water reservoirs in mined-out areas.

23.2 Options for Remediation

Scenario A: Mining Area with Overburden

In this scenario, the stone reserve is covered by a layer of overburden consisting of soil or weathered rock. Mining operations should proceed with the removal of this overburden, which should be stored in a non-mining area. Once mining operations are complete, the overburden can be used to backfill the pit, or it can be left as is and reclaimed biologically. After backfilling, the quarry will be reclaimed.

Benefits:

- **Environmental Restoration:** Backfilling the pit with overburden or biologically reclaiming it ensures that the landscape is restored, reducing visual impact and preventing soil erosion.
- **Land Reuse:** Reclaimed land can be used for various purposes, such as agriculture, recreation, or natural habitat, promoting sustainable land management.
- **Ecosystem Recovery:** Biological reclamation supports the restoration of local flora and fauna, enhancing biodiversity and ecological balance.

Scenario B: Mining Area without Overburden

In this scenario, there is no overburden. Therefore, the quarry will be reclaimed immediately after mining operations are completed. Rainwater will naturally fill the void, creating a water reservoir.

Benefits:

Groundwater Recharge: The water body facilitates groundwater recharge in the area, helping to restore and sustain local aquifers.

Pisciculture: The newly created water body can be utilized for pisciculture (fish farming), providing economic opportunities and supporting local fish populations.

Irrigation: The water stored in the reservoir can be used for irrigation in nearby agricultural areas, enhancing crop yields and supporting local agriculture.



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In Giridih district, one of the best practices already implemented for reclamation is the creation of water reservoirs in mined-out areas.

23.3 Safety measures

Mine pit- filled with water after mining operation are over & mine is closed is a major Source for drowning of people & animals.

Measures must be taken to restrict free access to water body. One quarry must be fenced & wicket gate with locking arrangement must be provided.



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Chapter - XXIV Risk Assessment & Disaster Management Plan
24.1 General

Mining activities are associated with risk that can turn into hazard to life & health if not addressed in time & adequately. This need to be identified & mitigation measures are to be provided to prevent it on measures to be taken to minimise its effects.

24.2 Categorisation of Risks

Risk associated with mining projects may be, broadly, categorised into two categories namely on site & off site Risk. They are described below.

24.3 On Site Risks

On site risks that need to be addressed are described.

Offsite Risks: Mining and allied activities may also cause offsite risk.

Risk Assessment & its Preventive Measures

Particulars	Risk Assessment	Preventive Measures
<p>Natural</p> <p>Flooding of opencast working due to heavy rains ingress of water from nearby water body i.e. river, reservoir etc.</p> <p>Earthquake</p> <p>Earthquake in the area may cause damage to life & property.</p> <p>Land slide</p> <p>There might be Land slide in external dump or high wall of opencast mine</p>	<p>Flooding</p> <p>The drainage plan (Dewatering scheme) of the mine has to be prepared considering the maximum rainfall in the area corresponding to maximum quantity of water accumulated in quarry, sufficient capacity of pump need to be prodded for preventing flooding of quarry.</p> <p>Earthquake</p> <p>If the mine is in zone iii & above of impact of earthquake must be integrated with planning & design of the project.</p> <p>Land Slide</p> <p>To prevent land slide in the mine following measures need to be taken care nature of rock corresponding to</p>	



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	<ul style="list-style-type: none"> ✓ Proper slope to be provided to advancing bench of the mine ✓ Proper slope (45° - 50°) to be provided for terminal slope to the quarry ✓ External dump has to be properly planned with proper side slope to prevent slope failure. ✓ External dump should be located on a stable ground with load bearing capacity to support load of external dump. ✓ External dump should be proper drainage plan to prevent building up of internal hydraulic pressure. 	
	<ul style="list-style-type: none"> ✓ Toe wall with foot drain. ✓ Regular training to equipment operator ✓ Regular repair & maintenance of equipment 	
	<ul style="list-style-type: none"> ✓ Electrical system needs to be designed following relevant prevailing rules as per Act. ✓ Regular maintenance and upkeep of cables, switches etc. 	

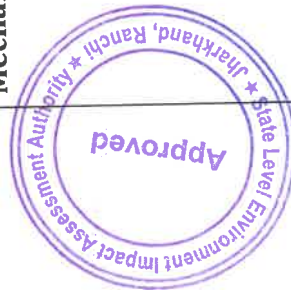
Operation of mine involves use of a number of Heavy earth moving Machines including Drills, Backhoe, Shovel, dumper etc. Operation of these equipment's may cause accident leading to loss of life or equipment's similarly material including row material, waste material & product are to be transported by road using dumper, tipper.

Unregulated transportation may lead to road accident

Project operation requires operation of electrical equipment. They are operated on high voltage & use cables.

Mechanical

Electrical



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	Use of electrical equipment may cause fire or electrocution	
Fire	<p>Operation of mine requires use of electrical power & diesel oil. Use of electrical power & oil may cause Fire</p>	<ul style="list-style-type: none"> ✓ Safe storage of diesel. ✓ No Smoking Zone. ✓ Maintenance of electrical wires ✓ The electrical cables with PVC sheath to prevent over heating and fire. ✓ The cables should have wire with appropriate size of core to carry required current. ✓ Provision for fire alarm and arrangement for firefighting appliances.
Blasting & Vibration	<p>Operation of mine needs blasting using explosives. Unattended & unplanned blasting may cause accident.</p> <p>The planned blasting may cause ground vibration outside the lease area that may affect stability of structures located in close vicinity</p> <p>Ground Vibration</p> <p>The planned blasting may cause ground vibration outside the lease area that may affect stability of structures located in</p>	<ul style="list-style-type: none"> ✓ Proper design of Blasting pattern to ensure ground vibration within limit ✓ Use of optimal quantity of explosives ✓ Hooter should be used to inform & warn workman before blasting in done.



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	close vicinity	
Environmental Pollution	<p>Mining activities may cause health risks for workmen they may be due to exposure to high level of dust or noise in work area.</p> <p>Project activities may generate environmental pollution that may attest health of people living in vicinity of lease area</p>	<ul style="list-style-type: none"> ✓ All workmen to be provided with ear mutt & mask ✓ Pollution control measures to minimise environmental pollution such as raised plantation in Safety Zone, avenue plantation and dust suppression. ✓ Regular health check-up of workman as per DGMS Rules. ✓ Trucks with Pollution under control certificate to be allowed
Road Accidents	<p>Major Causes of road accidents are;</p> <p>Over Speed</p> <p>Non-Observance of traffic rules & traffic signs</p> <p>Mechanical Failure of Vehicle</p>	<p>Follow provision in Motor Vehicles Act, 1988 & its amenent</p> <p>Ministry of Road Transport has published S.O. 1522 (E) prescribing speed limits on different types of roads for different category of vehicle State Govt. are empowered to fix speed limits within their state.</p> <p>In addition, Section 112 of Motor Vehicles (Driving) Regulation, 2017 prohibits drivers to exceed prescribed speed limit on a road.</p> <p>Table below gives speed limits prescribed by Central Govt. Speed limit sign board need to fixed on access road.</p>



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Maximum speed per hour in kilometres on roads in India **April 2018**

S. No.	Class of Motor Vehicles	Expressway with Access Control	4 lane and above divided carriageway (roads with Median strips/Dividers)	Road within Municipal Limits	Other Roads
(1)	(2)	(3)	(4)	(5)	(6)
1.	Motor vehicles used for carriage of passengers comprising not more than eight seats in addition to the driver's seat (M1 category vehicles)	120	100	70	70
2.	Motor vehicles used for carriage of passengers comprising nine or more seats in addition to the driver's seat (M2 and M3 category Vehicles)	100	90	60	60
3.	More vehicles used for carriage of goods (All N category Vehicles)	80	80	60	60
4.	Motor Cycles	80*	80	60	60
5.	Quadricycle	-	60	50	50
6.	Three wheeled vehicles	-	50	50	50

* If permitted to ply on Expressway.

In addition, proper sign boards to be provided near densely populated area, school, hospital, etc. & road intersections.

Road ramblers to be provided near school, hospital, densely populated area and road intersection.



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**24.4 Disaster Management Plan
Provision of Siren**

Arrangement to be made to provide siren to inform workman about occurrence of accident and instruction that on hearing siren mining activities to be stopped & assemble at pre – determined area

First Aid centre

A first aid centre to be provided next to mine office.

Arrangement for Medical Aid

Arrangement shown be in place so that services ambulance can be available for rescue of injured workmen Provided medical attendance to them. For this purpose, Hospital/Nursing homes with ambulance facility need to be identified.

Arrangement to be made for information to police and local ainiistration

An executive to be nominated who is responsible for handling disaster situation.

Mine office should serve as control room with telephone facility phone number of hospitals, police station, local ainiistration should be readily available.

24.5 Conclusion

Keeping above in consideration, proper risk and disaster management plan need to be developed along with mining plan for all mining project. Operated strictly following DGMS rules. D.M.P. Will have following components. All mines should be planned.



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24.5 Risk & their Probability

RISK IDENTIFIED	PROBABILITY
<p>Fire in diesel stored for operation of equipments. In most of places electrical power is not available.</p>	<p>LOW As proponents procure diesel on daily basis in absence of proper storage.</p>
<p>Blasting for mining of stone. On an average a stone mine would produce 250 T / Day in small stone mines. This will use approx. 35 Kg of explosives. This produces ground vibration and fly rock. Vibration may affect stability of structure & fly rock may injure people.</p>	<p>LOW Since mines are located 500m away from habitated area problem of ground vibration & fly rock are of low risk.</p>
<p>Road Accident This may be due to movement of vehicles on road carrying minerals.</p>	<p>LOW As number of vehicles per day in small mine may be 25-30 trips per day. Advice vehicles operator to control speed near habitation area.</p>
<p>Electrocution In case of mines which operated on electrical power. Power cables are used. There is risk of electrocution.</p>	<p>LOW</p>
<p>Environmental Pollution Due to;</p> <ul style="list-style-type: none"> ✓ Blasting ✓ Drilling ✓ Handling ✓ Transporting 	<p>MEDIUM Environmental Pollution can be controlled by suitable mitigative measures including;</p> <ul style="list-style-type: none"> ✓ Using optimal quantity of explosive. ✓ Water Sprinkling on drilling site. ✓ Trucks carrying product stone to be covered. ✓ Regular water sprinkling on haul road. ✓ Vehicles with pollution under control certificate.



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	<ul style="list-style-type: none"> ✓ Plantation in safety zone. ✓ Avenue plantation along link road. 	
Natural Risk		
Earthquake	<p>LOW</p> <p>As district fall in Zone II which is low risk zone.</p>	
Flood	<p>LOW</p> <ul style="list-style-type: none"> ✓ All identified potential areas are away from river. ✓ Proper arrangement for dewatering of quarry during the monsoon period. 	
Slope Failure	<p>LOW</p> <p>Mineral resource is massive deposit having no shear planes. Hence land slide risk is low.</p> <p>Moreover, running slope will be maintain at 75° to avoid slope failure.</p>	
LOW	MEDIUM	HIGH
0% to 30%	30% to 60%	60% to 100%



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GIRIDIH DISTRICT: Updated District Survey Report for Stone

Chapter – XXV Details of the Occupational Health issues in the District. (Last five-year data of number of patients of Silicosis & Tuberculosis is also needs to be submitted);



जिला स्वास्थ्य समिति(राष्ट्रीय यक्ष्मा उन्मूलन कार्यक्रम) गिरिडीह
(जिला यक्ष्मा केन्द्र, सादर अस्पताल परिसर, गिरिडीह)
Email- dtoghgd@mtcp.org



पत्रांक 295/NTER

दिनांक 08.09.2023

सेवा में,

जिला खनन पदाधिकारी
गिरिडीह

विषय- गिरिडीह जिला में विगत पाँच वर्षों में पाये गये Silicosis & Tuberculosis के मरीजों की अद्यतन प्रतिवेदन उपलब्ध कराने के संबंध में।

प्रसंग - आपका पत्रांक 913 दिनांक 21.08.2023

महाशय,

उपर्युक्त विषय एवं प्रासंगिक पत्र के आलोक में जिला यक्ष्मा केन्द्र, गिरिडीह में विगत पाँच वर्षों में Silicosis & Tuberculosis के मरीजों की अद्यतन स्थिति विहित प्रपत्र में भर कर भेजी जा रही है जो निम्न प्रकार है -

Year	No. of Patients of Silicosis	No. of Silicosis & Tuberculosis
2019	0	0
2020	0	0
2021	0	0
2022	0	0
2023 (Up to March,2023)	0	0

विश्वासभाजन

BK
08.09.2023

जिला यक्ष्मा पदाधिकारी

गिरिडीह
BK
08.09.23

ज्ञापक 295/NTER गिरिडीह, दिनांक 08.09.2023

प्रतिलिपि - असेनिक शल्य चिकित्सक सह मुख्य कार्यपालक पदाधिकारी, DHS गिरिडीह को सादर सूचनाार्थ प्रेषित।

BK
08.09.2023

जिला यक्ष्मा पदाधिकारी

गिरिडीह
BK
08.09.23

BK



GIRIDIH DISTRICT: Updated District Survey Report for Stone

Chapter – XXVI Plantation and Green Belt development in respect of leases already granted in the District;

26.1 Propose Plantation and green belt within the lease area and around it serve different purposes including

- Mitigate air pollution
- Minimise the carbon foot print as it serves as sink & sequester carbon di – oxide produce oxygen
- Control soil erosion & helps in maintaining soil moisture
- It has aesthetic function as it screens the sight of the mine
- It also abets noise

26.2 Location

- Plantation / green belt in mining project should be developed at following location
- Safety zone: - 7.5m wide strip along edge of lease area they should be planted @ 2.5m c/c.
- Backfield area of part of quarry is proposed to be backfield with overburden material removed in course of mining of stone then plantation has to be raised over this area.
- Upper Benches of Mine - in lease it is proposed to use the quarry for water storage, then at post closure stage upper benches of quarry should be used for raising plantation.
- Unused Area - in those caser remains, unused then that area has to be used for development of green belt
- External dump
External dumps, if not liquidated at closure of mine has to be used for raising plantation.
- Strip Plantation along. Both sides of link road

26.3 Species

Green belt/plantation should be developed using tree & shrubs. Species should be selected on following consideration.

- Native species
- Require less maintenance
- Are resistant to pollution

Species should be selected in consultation with local forest officials.

26.4 Protection & Care

Arrangement for protection of plantation against grazing by animals & other anthropogenic pressure should be made.

Arrangement for proper watering has to be provided.

Plantation needs protection & care for at lease 3 years.



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Table 13 Plantation Status in District

Sl No.	Name of the lessee	Area for safety zone (Ha)	No. of plants purpose @ 1600 plants per Ha	Actual existing trees on site	Difference
1	M/s Eklavya Kumar	0.484	775	60	715
2	Sri Uday Shankar Mehta	0.306	489.6	9	480.6
3	Sri Anil Kumar Saw	0	0		0
4	M/s Ganpati Stone	0.524	838.4	10	828.4
5	Md. Afroz Alam		0		0
6	Sri Maliram Kasera		0		0
7	Sri Vijay Kumar Ray	0.17	272	0	272
8	Sri Sajjan Kumar Pachisia	0.59	944	1	943
9	Sri Radheshyam Pachisia	0.43	688	0	688
10	Sri Chotu Modi	0.24	384		384
11	Sri Mahadev Sahu		0	8	-8
12	M/s Jagdamba Stone Chips	0.72	1152	28	1124
13	Sri Siddhartha Jhanjhri (Area - 2.00 Acre)	0.24	384	18	366
14	Sri Munna Kumar Singh	0.26	416	4	412
15	M/s Maa Durga Stone Mines	0.48	768	15	753
16	M/s Ganesh Minerals and Crusher	0.409	654.4	10	644.4
17	M/s Shiv Jyoti Stone Minerals	0.314	502.4	30	472.4
18	Sri Lalan Kumar Mehta		0		0
19	Part. 1 Md. Saraj, Part. 2 - Md. Sagir, Part 3. Irsad Rabbani, Part 4. Md. Haquim, Part. 5 Hamid Miyan, 6. Basir Miyan	0.31	496	75	421

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20	Sri Rameshwar Yadav	0.36	576	21	555
21	Part. 1 Md. Ilias and Part. 2 Md. Saraj	0.277	443.2	12	431.2
22	M/s Maa Tara Stone Works		0		0
23	M/s Sri Ram Stone Chips	0.02	32	103	-71
24	M/s Surya Shakti Mines and Metal Pvt. Ltd	0.02	32	48	-16
25	M/s Ram Janki Stone Works	1.288	2060.8	4	2056.8
26	Sri Shashi Shankar Singh	0.46	736	0	736
27	M/s Jai Maa Gauri Stone Works		0		0
28	Sri Sudhir Prasad Singh	0.17	272	17	255
29	Sri Mahesh Kumar Verma	0.18	288	57	231
30	Sri Kailash Prasad Mandal		0		0
31	Maa Shakuntala R minerals Pvt. Ltd	0.3973	635.68	9	626.68
32	M/s Sri Sai Stone	0.12	192	15	177
33	Sri Sachin Kumar Singh	0.2	320	90	230
34	M/s Jai Maa Durga Stone Works	0.44	704	10	694
35	M/s Subham Engineering Stone Company	3.03	4848	80	4768
36	Sri Manish Jalan	0.434	694.4	0	694.4
37	M/s Surya Shakti Mines and Metal Pvt. Ltd (Area - 2.05 Acre)		0	78	-78
38	Sri Ranu Bageria		0	70	-70
39	M/s Baba Stone	0.32	512	1	511
40	M/s Waris Stone	0.5	800	4	796
41	Sri Prabhas Anand	0.42	672	8	664



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GIRIDIH DISTRICT: Updated District Survey Report for Stone

42	Sri Saroj Kumar Mehta		0		0
43	M/s Maa Lakshmi Traders	0.288	460.8	0	460.8
44	Md. Abdul Barik	0.38	608	10	598
45	M/s Subham Engineering Stone Company (Area - 6.63 Acre)	0.83	1328	10	1318
46	M/s Neelam Stone	0.48	768	3	765
47	M/s Baba Baidyanath Stone Works	0.469	750.4	1	749.4
48	M/s Maa Tara Stone Mines	0.34	544	2	542
49	M/s Maa Sherawali Stone Minerals	0.85	1360	5	1355
50	Sri Siddhartha Jhanjhri (Area - 1.70 Acre)	0.273	436.8	0	436.8
51	M/s Karma Stone Mining	0.316	505.6	25	480.6
52	M/s Katyayini	0.94	1504	28	1476
53	Sri Shrawan Yadav	0.44	704	2	702
54	M/s Maa Vaishno Devi Stone Mines	0.457	731.2	0	731.2
55	Sri Navin Kumar, Part. - 2 Sri Braj Bhusan Yadav, Part. 3 - Babulal Yadav, Part 4 - Sri Yugal Kishor Mehta, Part 5 - Sri Vijay Mistri	0.67	1072	47	1025
56	M/s Gausia Stone	0.334	534.4	35	499.4
57	M/s Sri Shankar Stone Mines	0.422	675.2	185	490.2
58	Sri Hari Minerals	0.399	638.4	120	518.4
59	Part. 1 Mukesh Kumar, Part. 2 - Sanjay Kumar Singh	0.1	160	20	140

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GIRIDIH DISTRICT: Updated District Survey Report for Stone

60	Sri Arihant Jhanjhri (Area - 3.32 Acre)	0.48	768	130	638
61	Sri Siddhartha Jhanjhri (Area - 4.0012 Acre)	0.56	896	11	885
62	Sri Dwarikadhish Minerals	0.413	660.8	195	465.8
63	M/s Jai Baba Stone	0.384	614.4	1	613.4
64	M/s Maa Devi Stone Works	0.42	672	8	664
65	Gangadhar Mining private limited	0.18	288	10	278
66	M/s Sri Ganesh Stone	0.214	342.4	8	334.4
67	M/s Shivguru Stone	0.175	280	4	276
68	Md Kaushar Alam	0.496	793.6	8	785.6
69	M/s Eklavya Kumar	0.883	1412.8	133	1279.8
70	M/s Sai Minerals	0.49	784	42	742
71	M/s Om mining Industries	0.385	616	0	616
72	Sri Eklavya Kumar	0.6	960	10	950
73	Sri Sujit Kumar Seth	0.579	926.4	3	923.4
74	M/s Mahadev Stone Mines	0.798	1276.8	1	1275.8
75	Sri Suresh Kumar	0.92	1472	1	1471
76	M/s Mor Mukut Stone Mines	0.28	448	40	408
77	M/s Maa Bhawani Stone Minerals	0.5	800	170	630



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	10		
Name of Mining Lease Holder	मेसर्स जय माँ दुर्गा स्टोन वर्क्स		
Location	मौजा	अंचल	प्लॉट न०
	केशवारी	बगोदर	777 / अंश, 778 / अंश, 780 / अंश, 843 / अंश, 856 / अंश, 779 / अंश, 832 / अंश 844, 845, 857, 858 / अंश,
Area for plantation as per mining plan	0.44 Ha		
Number of tree proposed in Mining Plan	704		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	30		
Name of Mining Lease Holder	श्री सरोज कुमार मेहता, पिता श्री तालेश्वर मेहता, ग्राम एवं पोस्ट बेहराडीह, थाना डोमचांच, कोडरमा		
Location	मौजा	अंचल	प्लॉट न०
	करनोडीह	सरिया	1319 / अंश, 1342 / अंश, 1367, 1417 / अंश, 1548 / अंश
Area for plantation as per mining plan			
Number of tree proposed in Mining Plan			



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	0		
Name of Mining Lease Holder	मेसर्स बाबा स्टोन		
Location	मौजा	अंचल	प्लॉट न०
	मंदरामो	बगोदर	2222 / अंश, रकबा 3.46 एकड
Area for plantation as per mining plan	0.32 Ha		
Number of tree proposed in Mining Plan	512		

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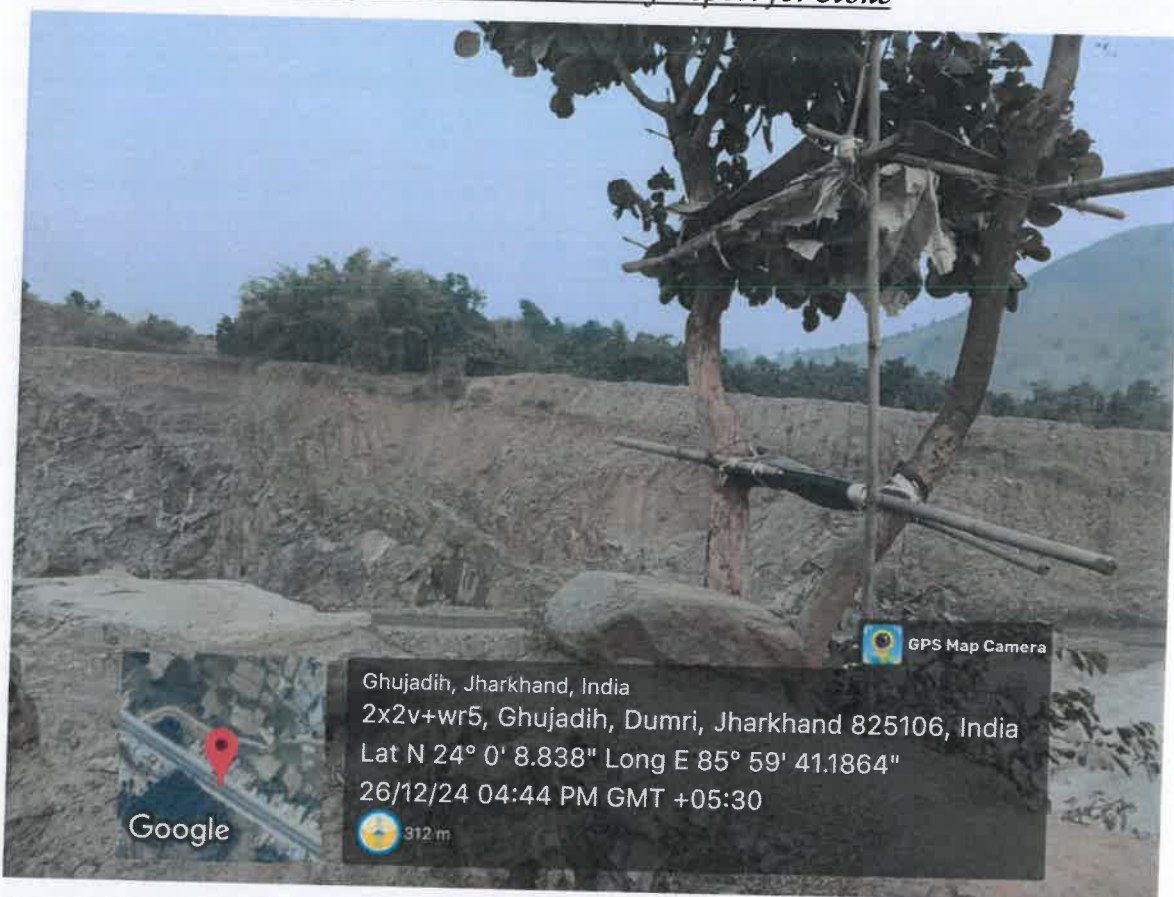


Number of tree on site	10		
Name of Mining Lease Holder	मेसर्स गणेश मिनरल्स एण्ड क्रशर		
Location	मौजा	अंचल	प्लॉट न०
	कालीचट्टान,	बगोदर	प्लॉट नं० 10
Area for plantation as per mining plan	0.409 Ha		
Number of tree proposed in Mining Plan	654		



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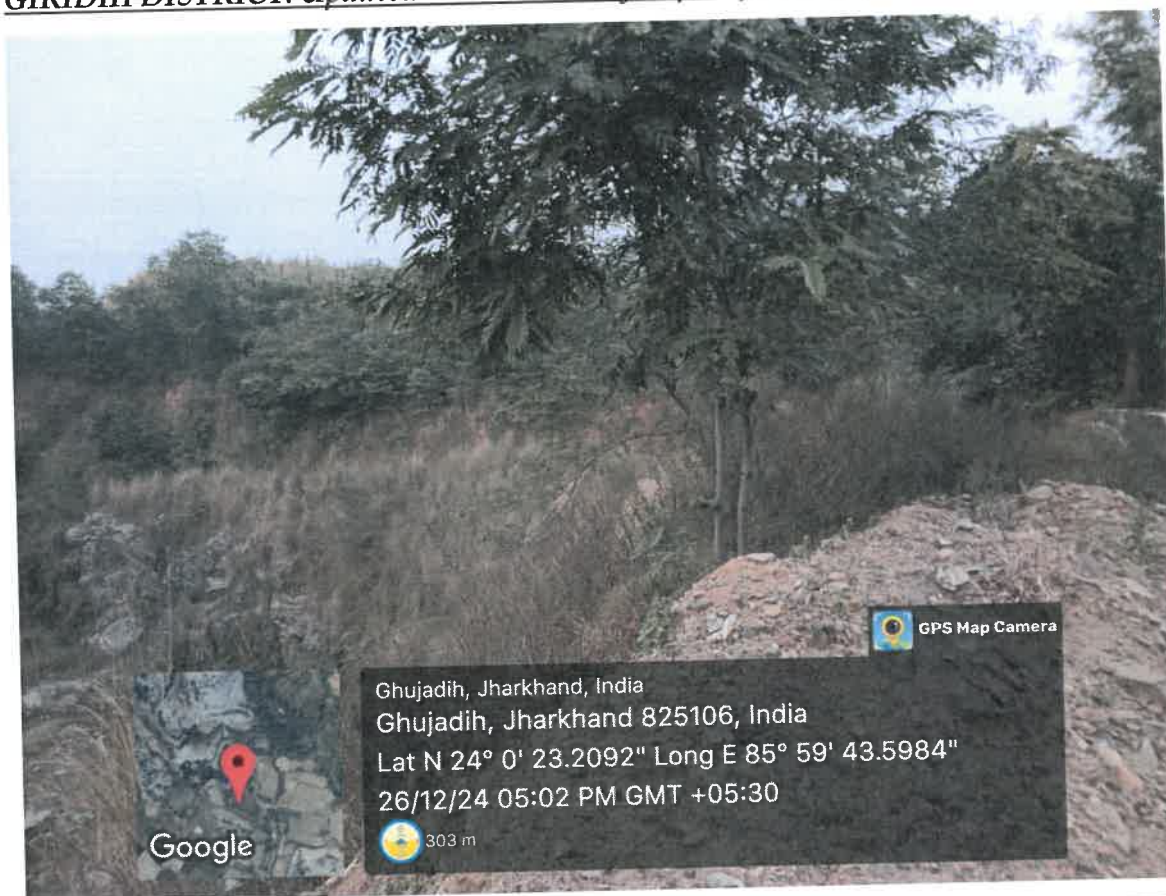


Number of tree on site	11		
Name of Mining Lease Holder	मेसर्स शुभम इंजिनयरिंग स्टोन कं०		
Location	मौजा	अंचल	प्लॉट न०
	डुमरियाटांड, कुलगो,	डुमरी	3036, 3039, 3049 /अंश, 3052, 3037, 3051, 3040, 3054,
Area for plantation as per mining plan	1.23 Ha		
Number of tree proposed in Mining Plan	1960		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	48		
Name of Mining Lease Holder	मेसर्स सूर्य शक्ति माइन्स एण्ड मेटल प्रा० लि०		
Location	मौजा	अंचल	प्लॉट न०
	घुजाडीह	डुमरी	31
Area for plantation as per mining plan	0.44 Ha		
Number of tree proposed in Mining Plan	704		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	75		
Name of Mining Lease Holder	मेसर्स सूर्य शक्ति माइन्स एण्ड मेटल प्रा० लि०,		
Location	मौजा	अंचल	प्लॉट न०
	महादेवडीह	गांडेय	355
Area for plantation as per mining plan	0.434 Ha		
Number of tree proposed in Mining Plan	694		

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Number of tree on site	28		
Name of Mining Lease Holder	सर्वश्री जगदम्बा स्टोन विप्स		
Location	मौजा	अंचल	प्लॉट न०
	कोदैया	गिरिडीह	142 से 156, 25, 203,
Area for plantation as per mining plan	0.72 Ha		
Number of tree proposed in Mining Plan	1152		



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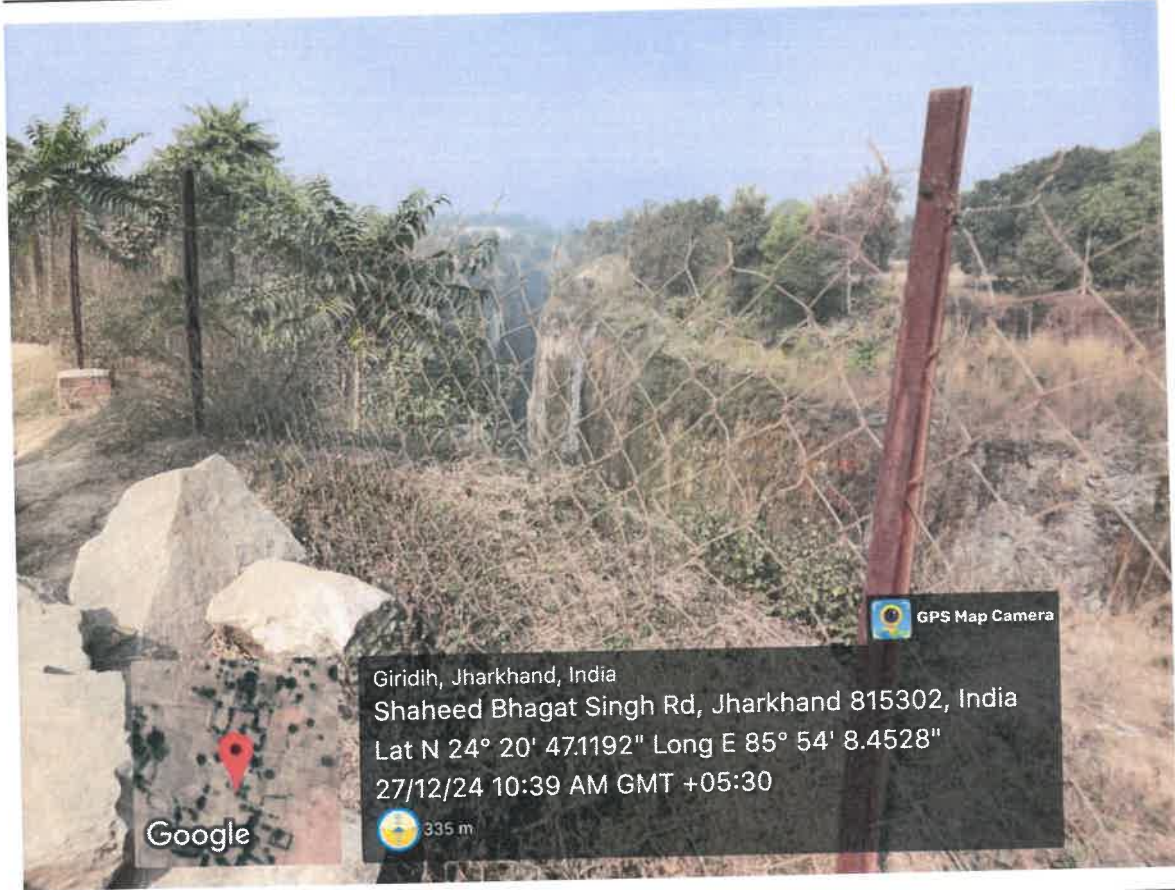


Number of tree on site	02		
Name of Mining Lease Holder	श्री अरिहंत झाझरी, पिता श्री नरेन्द्र कुमार झाझरी		
Location	मौजा	अंचल	प्लॉट न०
	गुरहा	बिरनी	1194/अंश, 1189/अंश, 1188/1710, 1186/1711, 1185,1186, 1187/अंश
Area for plantation as per mining plan	0.48 Ha		
Number of tree proposed in Mining Plan	768		

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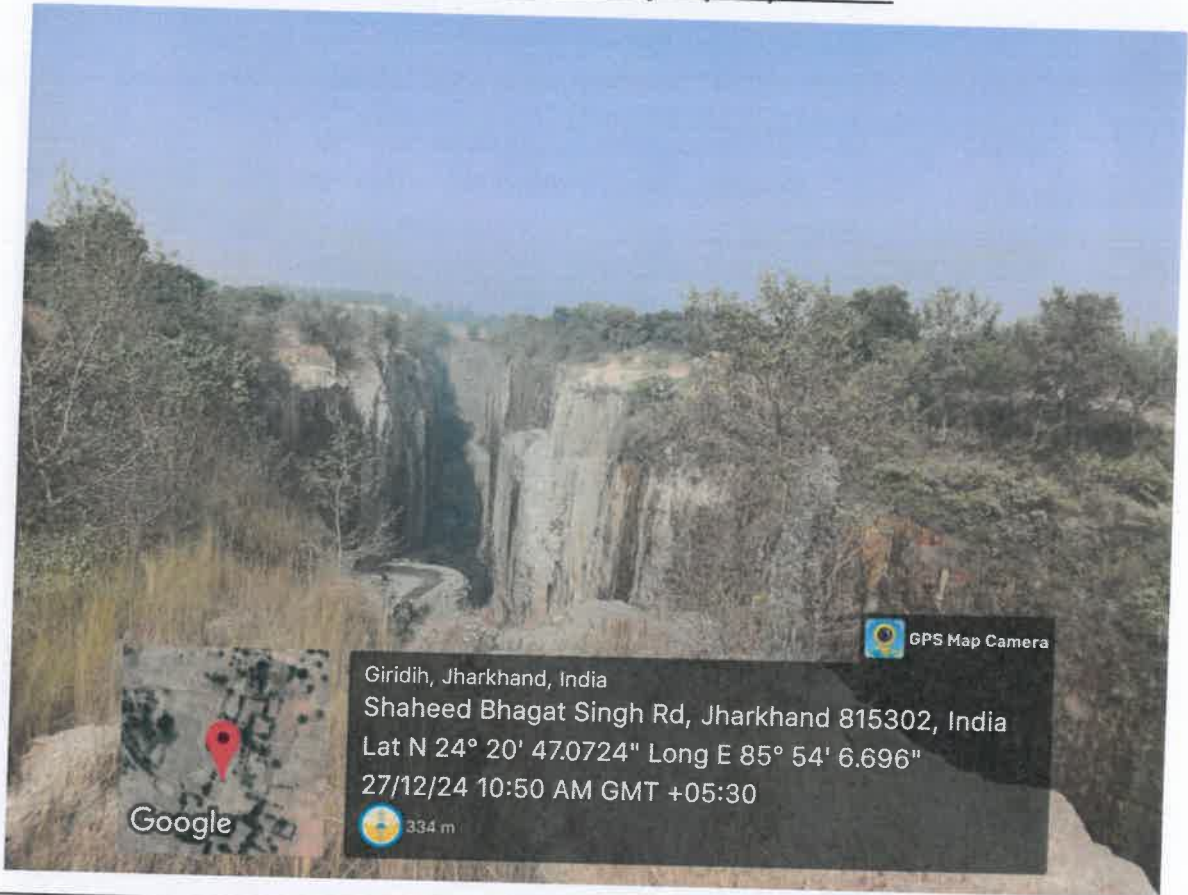


Number of tree on site	30		
Name of Mining Lease Holder	मेसर्स माँ तारा स्टोन वर्क्स		
Location	मौजा	अंचल	प्लॉट न०
	एकतरवा एवं पारोडीह	धनवार	54 / 66 एवं 276 / अंश एवं 282 / अंश
Area for plantation as per mining plan	0.36 Ha		
Number of tree proposed in Mining Plan	576		



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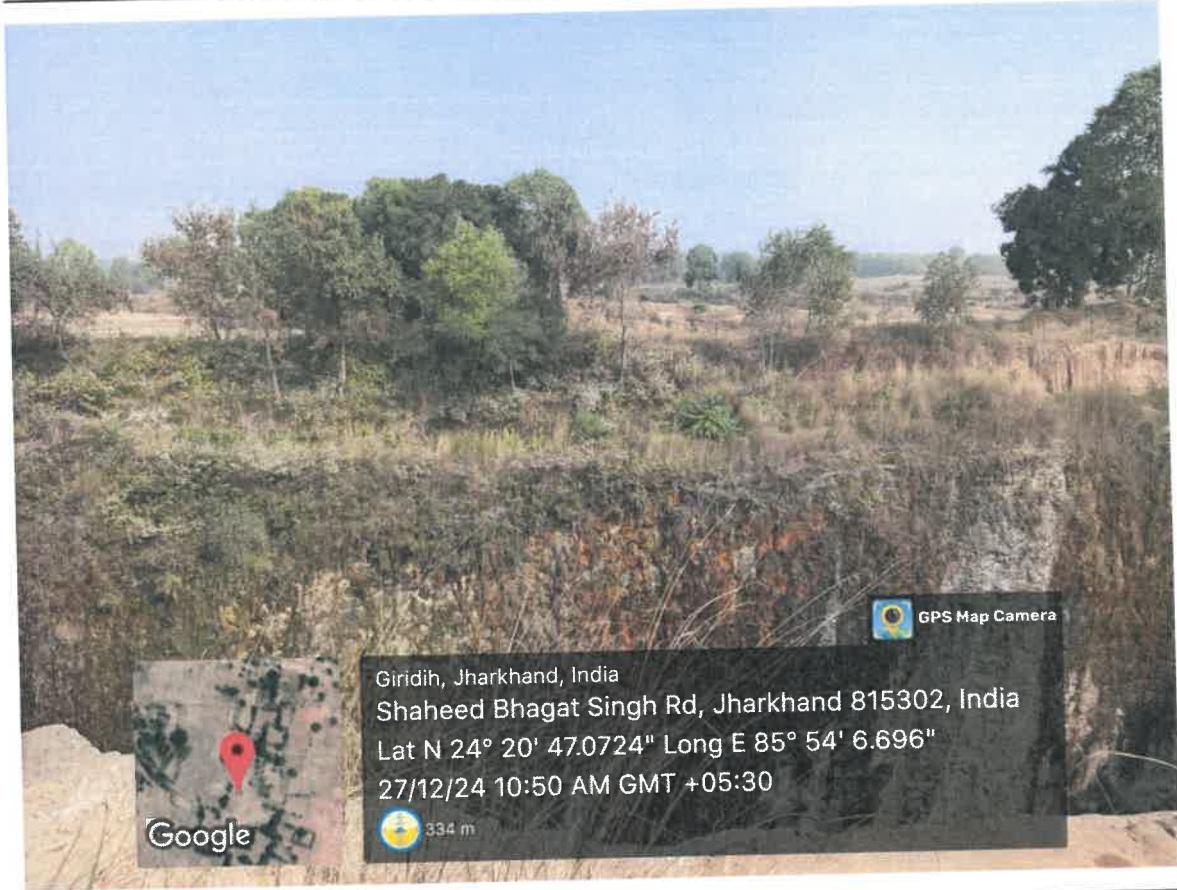


Number of tree on site	103		
Name of Mining Lease Holder	मेसर्स श्रीराम स्टोन चिप्स		
Location	मौजा	अंचल	प्लॉट न०
	एकतरवा	धनवार	54/अंश
Area for plantation as per mining plan	0.05 Ha		
Number of tree proposed in Mining Plan	80		

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Number of tree on site	30		
Name of Mining Lease Holder	मेसर्स शिव ज्योति स्टोन मिनरल्स		
Location	मौजा	अंचल	प्लॉट न०
	एकतरवा	धनवार	प्लॉट नं० 54/अंश
Area for plantation as per mining plan	0.314 Ha		
Number of tree proposed in Mining Plan	502		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	15		
Name of Mining Lease Holder	मेसर्स श्री साई स्टोन		
Location	मौजा	अंचल	प्लॉट न०
	पारहोडीह	धनवार	284/अंश
Area for plantation as per mining plan	0.30 Ha		
Number of tree proposed in Mining Plan	480		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	35		
Name of Mining Lease Holder	मेसर्स गौसिया स्टोन		
Location	मौजा	अंचल	प्लॉट न०
	धनवार	माधोपुर	3/अंश
Area for plantation as per mining plan	0.334 Ha		
Number of tree proposed in Mining Plan	534		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	57		
Name of Mining Lease Holder	श्री महेश कुमार वर्मा पिता श्री महेन्द्र प्रसाद वर्मा, ग्राम एवं पो0 डोमचांच थाना डोमचांच, जिला कोडरमा		
Location	मौजा	अंचल	प्लॉट न0
	माधोपुर एवं पारोडीह	धनवार	3/1129 अंश एवं 284/1 अंश,
Area for plantation as per mining plan	0.18 Ha		
Number of tree proposed in Mining Plan	288		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	04		
Name of Mining Lease Holder	मेसर्स वारिश स्टोन		
Location	मौजा	अंचल	प्लॉट न०
	खेरीडीह	धनवार	446 / अंश, 445 / अंश, 444 / अंश 443 / अंश, 442 / अंश, 426, 427, 428, 423, 421, 416 / अंश, 422, 425, 424, 429, 430 / अंश, एवं 440 / अंश,
Area for plantation as per mining plan	0.50 Ha		
Number of tree proposed in Mining Plan	800		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	47		
Name of Mining Lease Holder	पार्ट01 श्री नवीन कुमार, 2 श्री ब्रज भूषण यादव, पिता श्री उमाशंकर यादव, पार्ट02 श्री विनोद यादव, पिता स्व0 बुद्धन यादव, पार्ट03 बाबुलाल यादव, पिता स्व0 जगदीश यादव, पार्ट04 श्री युगल किशोर मेहता, पिता श्री नुनमन मेहता, पार्ट05 श्री विजय मिस्त्री, पिता श्री जगदीश मिस्त्री, जिला कोडरमा।		
Location	मौजा	अंचल	प्लॉट न0
	बसगी,	धनवार	50,51, 58,34, 33,56,65, 66, 67, 35, 68,71, 72, 52,39,40,41, 31 एवं 38
Area for plantation as per mining plan	0.67 Ha		
Number of tree proposed in Mining Plan	1072		



GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	0		
Name of Mining Lease Holder	श्री शशि शंकर सिंह, पिता शिव नन्दन प्रा० सिंह, ग्राम+पोस्ट मसनोडीह, जिला कोडरमा, पार्ट. 2 श्री मनोज कुमार मेहता, पिता श्री झरी मेहता, ग्राम बीघा, पो० फुलवरिया, थाना मरकच्चो, जिला कोडरमा		
Location	मौजा	अंचल	प्लॉट न०
	करगलीखुर्द एवं पत्थलडीहा,	धनवार	1335/1581, 2/अंश, 14/अंश, 4, 12, 17/अंश 15 एवं 1/222
Area for plantation as per mining plan	0.46 Ha		
Number of tree proposed in Mining Plan	736		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	21		
Name of Mining Lease Holder	श्री रामेश्वर यादव, पिता श्री ठकुरी महतो, साकिन कुसमई, पोस्ट नवलशाही, थाना मरकच्चो, जिला कोडरमा, पार्ट 0 2 श्री केदार प्रसाद सिंह, पिता जागो सिंह, साकिन माधोकला पोस्ट गलवती, गिरिडीह।		
Location	मौजा	अंचल	प्लॉट न०
	मधोकला एवं पत्थलडीहा	धनवार,	प्लॉट नं० 53, 54, 55 ,56 एवं 03
Area for plantation as per mining plan	0.36 Ha		
Number of tree proposed in Mining Plan	576		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	75		
Name of Mining Lease Holder	मो० सराज, पिता मो० सद्दीक, पार्ट०२ मो० सागीर, पिता मो० पीर मोहम्मद, पार्ट० ३ इरसाद रब्बानी, पिता मो० इजराइल, पार्ट० ४ मो० हकीम, पिता कबीर मियाँ, पार्ट० ५ हमीद मियाँ, पिता महदुन्नी मियाँ, पार्ट० ६ बसीर मियाँ, पिता स्व० सुलतान मियाँ ग्राम बैजुडीह, पोस्ट कुबरी, थाना धनवार।		
Location	मौजा	अंचल	प्लॉट न०
	बैजुडीह	धनवार	प्लॉट नं० 297,300,301,302,304,305,184,183 एवं 299
Area for plantation as per mining plan	0.31 Ha		
Number of tree proposed in Mining Plan	496		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	02		
Name of Mining Lease Holder	श्री ललन कुमार मेहता, पिता श्री कार्तिक नारायण मेहता, ग्राम जेरुआडीह, पो0 बेहराडीह, थाना एवं जिला कोडरमा, पार्ट0 2 श्री भेखलाल मेहता, पिता श्री बोधाराम मेहता, ग्राम एवं पोस्ट फलवरिया थाना मरकच्चो, कोडरमा।		
Location	मौजा	अंचल	प्लॉट न0
	अलगदेशी	धनवार	1045 / अंश1048 / अंश 1047 / अंश 454 / अंश, 1054 / अंश 1055 / अंश 1056 / अंश
Area for plantation as per mining plan			
Number of tree proposed in Mining Plan			

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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	0		
Name of Mining Lease Holder	मेसर्स ओम माईनिंग इंडस्ट्री		
Location	मौजा	अंचल	प्लॉट न०
	झगरुडीह	देवरी	9 (पत्थर एवं मोरम)
Area for plantation as per mining plan	0.385		
Number of tree proposed in Mining Plan	616		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	10		
Name of Mining Lease Holder	श्री एकलव्य कुमार, पिता राजबल्लभ प्रसाद यादव		
Location	मौजा	अंचल	प्लॉट न०
	झगरुडीह	देवरी	08 एवं 21/अंश (पत्थर एवं मोरम)
Area for plantation as per mining plan	0.6		
Number of tree proposed in Mining Plan	960		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	195 New plantation		
Name of Mining Lease Holder	श्री द्वारिकाधीश मिनरल्स		
Location	मौजा	अंचल	प्लॉट न०
	भांकरडीह	डुमरी	1046 एवं 1077
Area for plantation as per mining plan	0.413 Ha		
Number of tree proposed in Mining Plan	661		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	0 Mining work not started		
Name of Mining Lease Holder	श्री हरि मिनरल्स		
Location	मौजा	अंचल	प्लॉट न०
	डुमरी	भांकरडीह	912/अंश, 828/अं I,
Area for plantation as per mining plan	0.399 Ha		
Number of tree proposed in Mining Plan	634		



GIRIDIH DISTRICT: Updated District Survey Report for Stone



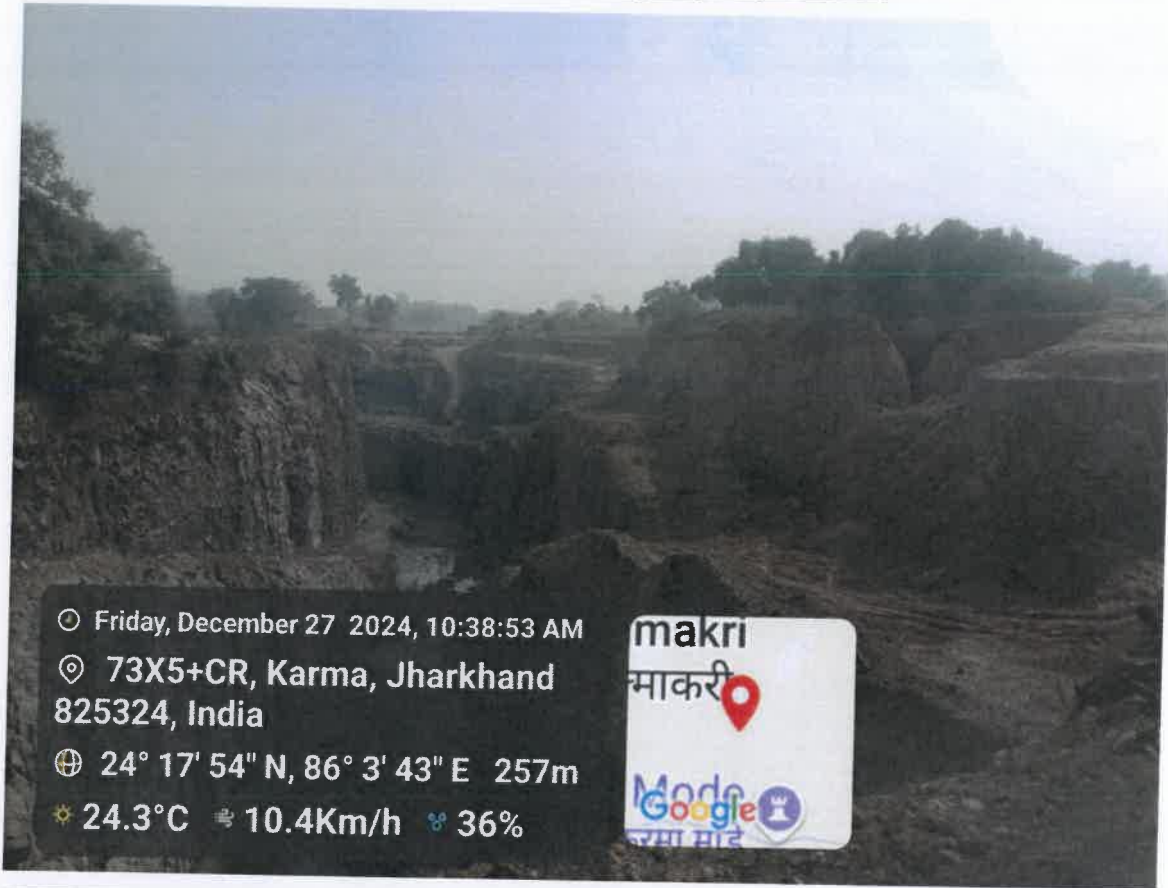
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W4cc+c9, Sankardih, Jharkhand 825167,
India
Lat 23.919173° Long 86.126251°
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Number of tree on site	185 New plantation		
Name of Mining Lease Holder	मेसर्स श्री शंकर स्टोन माइन्स		
Location	मौजा	अंचल	प्लॉट न०
	डुमरी	भांकरडीह	814, 815, 818, 838, 841 एवं 843
Area for plantation as per mining plan	0.422 Ha		
Number of tree proposed in Mining Plan	675		



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Number of tree on site	02		
Name of Mining Lease Holder	मेसर्स माँ तारा स्टोन माइन्स		
Location	मौजा	अंचल	प्लॉट न०
	करमा	बिरनी	220 / अंश, 221 / अंश, 231 / अंश एवं 238,
Area for plantation as per mining plan	0.34 Ha		
Number of tree proposed in Mining Plan	544		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone



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 , Upraili Kanhai, Jharkhand 825132, India
 Lat 24.532869° Long 85.921776°
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GPS Map Camera

Number of tree on site	01		
Name of Mining Lease Holder	मेसर्स बाबा वैद्यनाथ स्टोन वर्क्स,		
Location	मौजा	अंचल	प्लॉट न०
	उपरैली कन्हाई	तिसरी	478, 479, 480 , 481 /अंश,482, 483, 484 /अंश,485, 486, 487, 488, 489, 500, 501, 502, 503, 504, 505, 506, 507, 518 /अंश,519, 520, 521, 522, 523 /अंश,524, 526, 527 /अंश,538,
Area for plantation as per mining plan	0.469 Ha		
Number of tree proposed in Mining Plan	750		



GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	09		
Name of Mining Lease Holder	मा शकुन्तला आर० मिनल्स प्रा० लि०		
Location	मौजा	अंचल	प्लॉट न०
	अमझर,	देवरी	360 / अंश,
Area for plantation as per mining plan	0.3973 Ha		
Number of tree proposed in Mining Plan	636		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	01		
Name of Mining Lease Holder	मेसर्स जय माँ गौरी स्टोन वर्क्स		
Location	मौजा	अंचल	प्लॉट न०
	लताकी	जमुआ	5830 / अंश,
Area for plantation as per mining plan	1.173 Ha		
Number of tree proposed in Mining Plan	1877		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



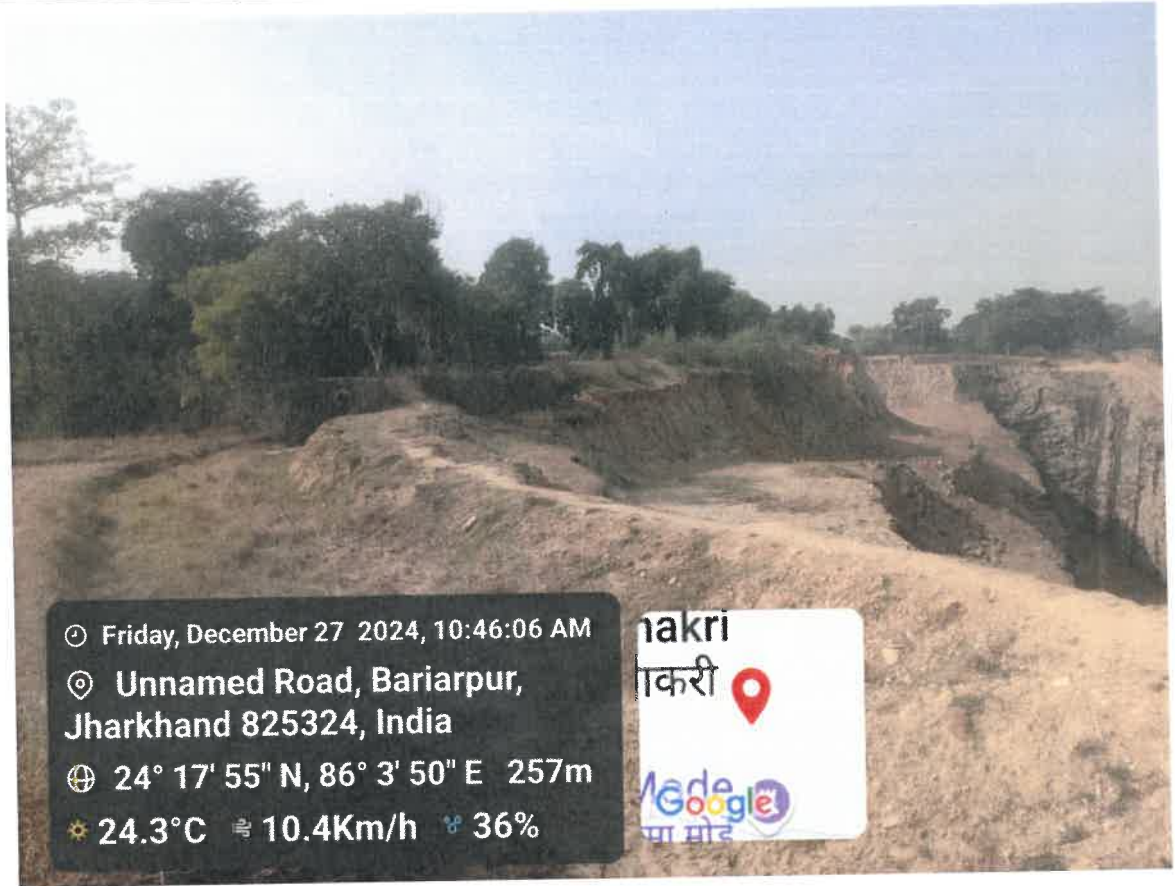
Number of tree on site	08		
Name of Mining Lease Holder	श्री महादेव साहू, पिता श्री दुःखी साहू, ग्राम हिरोडीह, पोस्ट किसगो, थाना हिरोडीह, जिला गिरिडीह।		
Location	मौजा	अंचल	प्लॉट न०
	दालोरायडीह	देवरी	251 / अंश 253 / अंश 282 / अंश एवं 494,
Area for plantation as per mining plan	1.69 Ha		
Number of tree proposed in Mining Plan	2704		

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Approved

State Level Environment Impact Assessment Authority
Jharkhand, Ranchi

GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	09		
Name of Mining Lease Holder	श्री उदय भांकर मेहता, पिता श्री राम कृष्ण मेहता, ग्राम तेतरियाडीह, पोस्ट डोमचांच जिला-कोडरमा।		
Location	मौजा	अंचल	प्लॉट न०
	दलोरायडीह	देवरी	251 अंश
Area for plantation as per mining plan	0.306 Ha		
Number of tree proposed in Mining Plan	490		



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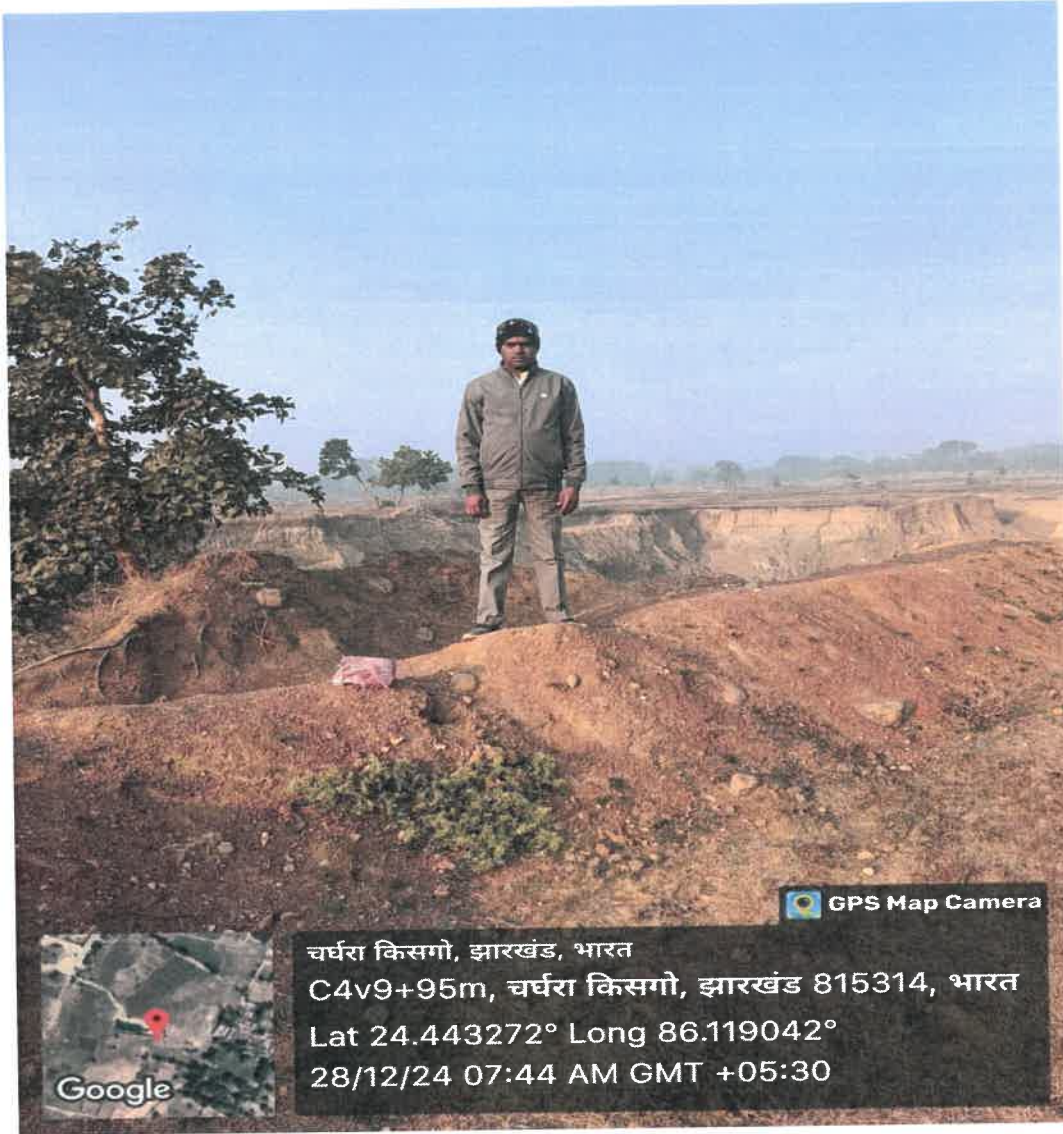


Number of tree on site	0		
Name of Mining Lease Holder	मेसर्स माँ लक्ष्मी ट्रेडर्स		
Location	मौजा	अंचल	प्लॉट न०
	झलकडीहा	गिरिडीह	4 अंश एवं 5 अंश
Area for plantation as per mining plan	0.288 Ha		
Number of tree proposed in Mining Plan	460		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone

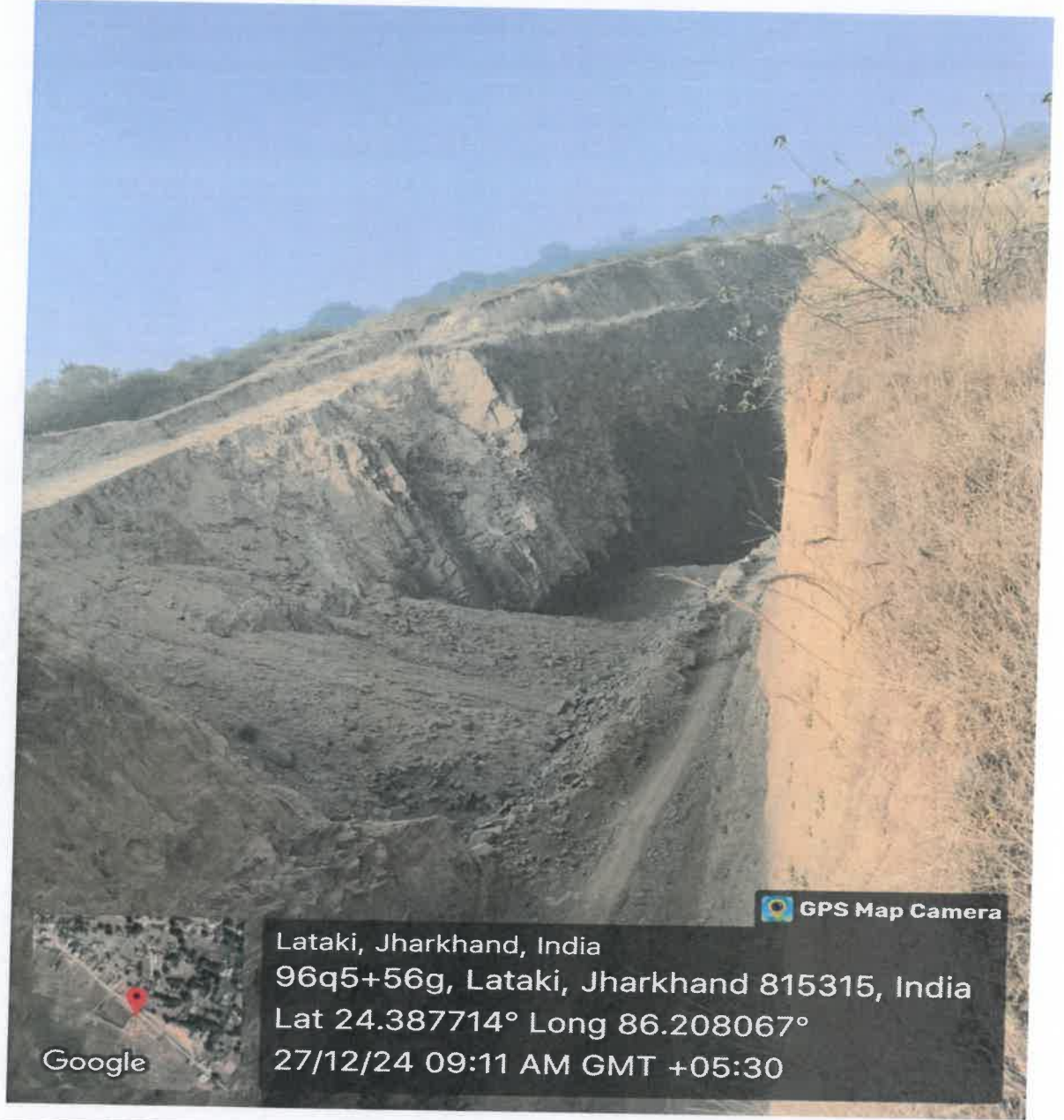


Number of tree on site	02		
Name of Mining Lease Holder	श्री श्रवण यादव, पिता श्री शिवनन्दन यादव, ग्राम छकनाडीह, पोस्ट खरगडीहा, थाना जमुआ, जिला गिरिडीह।		
Location	मौजा	अंचल	प्लॉट न०
	डोंगोडीह	जमुआ	221, 222, 223, 225, 226, 227, 312, 313, 318 एवं 319
Area for plantation as per mining plan	0.44 Ha		
Number of tree proposed in Mining Plan	738		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



GPS Map Camera

Lataki, Jharkhand, India
 96q5+56g, Lataki, Jharkhand 815315, India
 Lat 24.387714° Long 86.208067°
 27/12/24 09:11 AM GMT +05:30

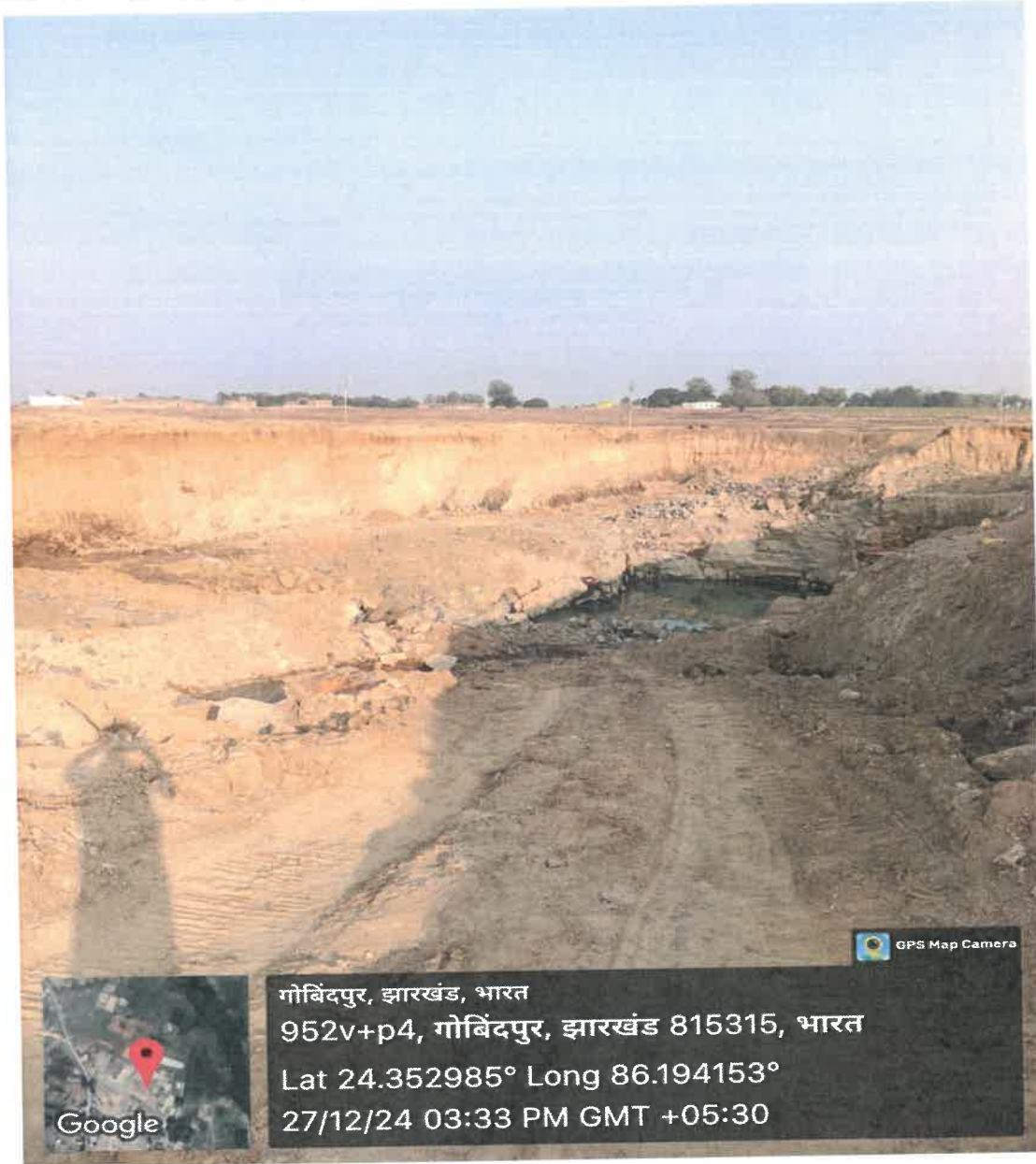
Google

Number of tree on site	0		
Name of Mining Lease Holder	श्री विजय कुमार राय, पिता श्री जर्नादन राय, ग्राम महतोटांड (टांड बिघा) पोस्ट लताकी, थाना जमुआ, जिला गिरिडीह।		
Location	मौजा	अंचल	प्लॉट न०
	लताकी	जमुआ	5830/अंश
Area for plantation as per mining plan	0.17 Ha		
Number of tree proposed in Mining Plan	272		

4



GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	0		
Name of Mining Lease Holder	श्री सिद्धार्थ झांझरी, पिता श्री सुरेश कुमार झांझरी, झांझरी निवास, पोस्ट झुमरी, तिलैया, जिला-कोडरमा।		
Location	मौजा	अंचल	प्लॉट न०
	मेढोचपरखो	जमुआ	1818अंश, 1820अंश,
Area for plantation as per mining plan	0.273 Ha		
Number of tree proposed in Mining Plan	437		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	11		
Name of Mining Lease Holder	श्री सिद्धार्थ झांझरी, पिता श्री सुरेश कुमार झांझरी, झांझरी निवास, पोस्ट झुमरी तिलैया, जिला-कोडरमा।		
Location	मौजा	अंचल	प्लॉट न०
	कैलादाब	धनवार	1345, 974 /अंश, 975, 976, 977 /अंश, 978 /अंश,
Area for plantation as per mining plan	0.56 Ha		
Number of tree proposed in Mining Plan	896		

2



GIRIDIH DISTRICT: Updated District Survey Report for Stone

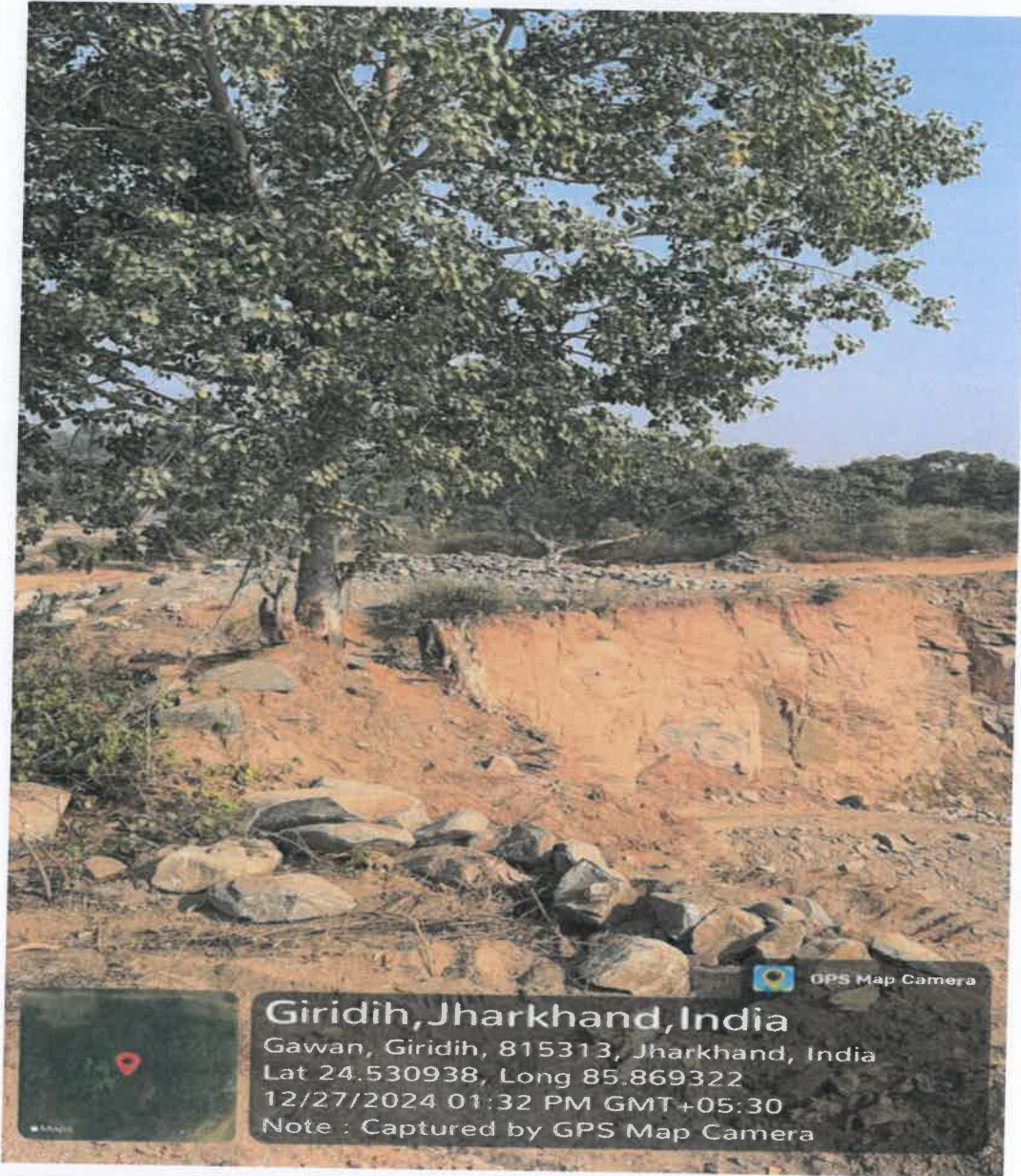


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86p6+vfw, Kubri, Jharkhand 815315, India
Lat 24.338475° Long 86.211244°
27/12/24 02:13 PM GMT +05:30

Number of tree on site	04		
Name of Mining Lease Holder	मेसर्स शिवगुरु स्टोन		
Location	मौजा	अंचल	प्लॉट न०
	गोविन्दपुर	जमुआ	415 / अंश, 417 / अंश एवं 418 / अंश
Area for plantation as per mining plan	0.175 Ha		
Number of tree proposed in Mining Plan	280		



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Number of tree on site	08		
Name of Mining Lease Holder	मेसर्स श्री गणेश स्टोन		
Location	मौजा	अंचल	प्लॉट न०
	अमझर	गावां	792, 793, 794, 796 एवं 798
Area for plantation as per mining plan	0.214 Ha		
Number of tree proposed in Mining Plan	342		

1



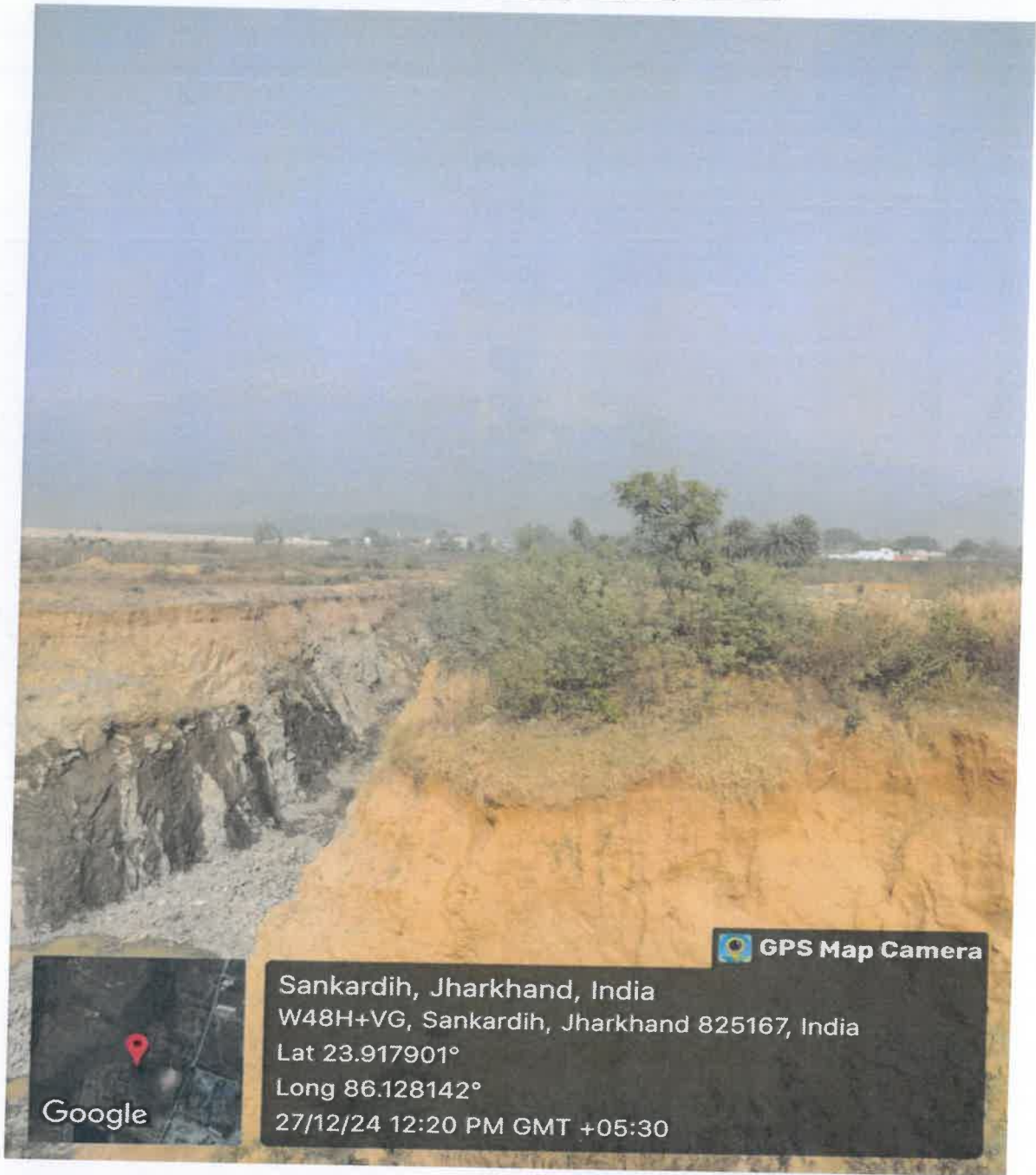
GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	42		
Name of Mining Lease Holder	मेसर्स साई मिनरल्स गिरिडीह		
Location	मौजा	अंचल	प्लॉट न०
	तेलमकरी	जमुआ	103/अंश, 102/अंश, 104/अंश, 170/अंश, 173/अंश, 169/अंश, 174/अंश, 176/अंश, 196/अंश, 197, 199/अंश, 198/अंश,
Area for plantation as per mining plan	0.49 Ha		
Number of tree proposed in Mining Plan	784		



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GPS Map Camera
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 W48H+VG, Sankardih, Jharkhand 825167, India
 Lat 23.917901°
 Long 86.128142°
 27/12/24 12:20 PM GMT +05:30

Number of tree on site	170 New plantation		
Name of Mining Lease Holder	मेसर्स माँ भवानी स्टोन मिनरल्स		
Location	मौजा	अंचल	प्लॉट न०
	भांकरडीह	डुमरी	नं०-822/अंश, 823/अंश, 798/अंश एवं 1388/अंश,
Area for plantation as per mining plan	0.50 Ha		
Number of tree proposed in Mining Plan	800		

2



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Number of tree on site	01		
Name of Mining Lease Holder	श्री सज्जन कुमार पचीसिया, पिता श्री गौरी शंकर पचीसिया, वार्ड नं० 9 पोस्ट झुमरी तिलैया, थाना एवं जिला कोडरमा		
Location	मौजा	अंचल	प्लॉट न०
	बेलवाना	तिसरी	75 अंश
Area for plantation as per mining plan	0.59 Ha		
Number of tree proposed in Mining Plan	944		



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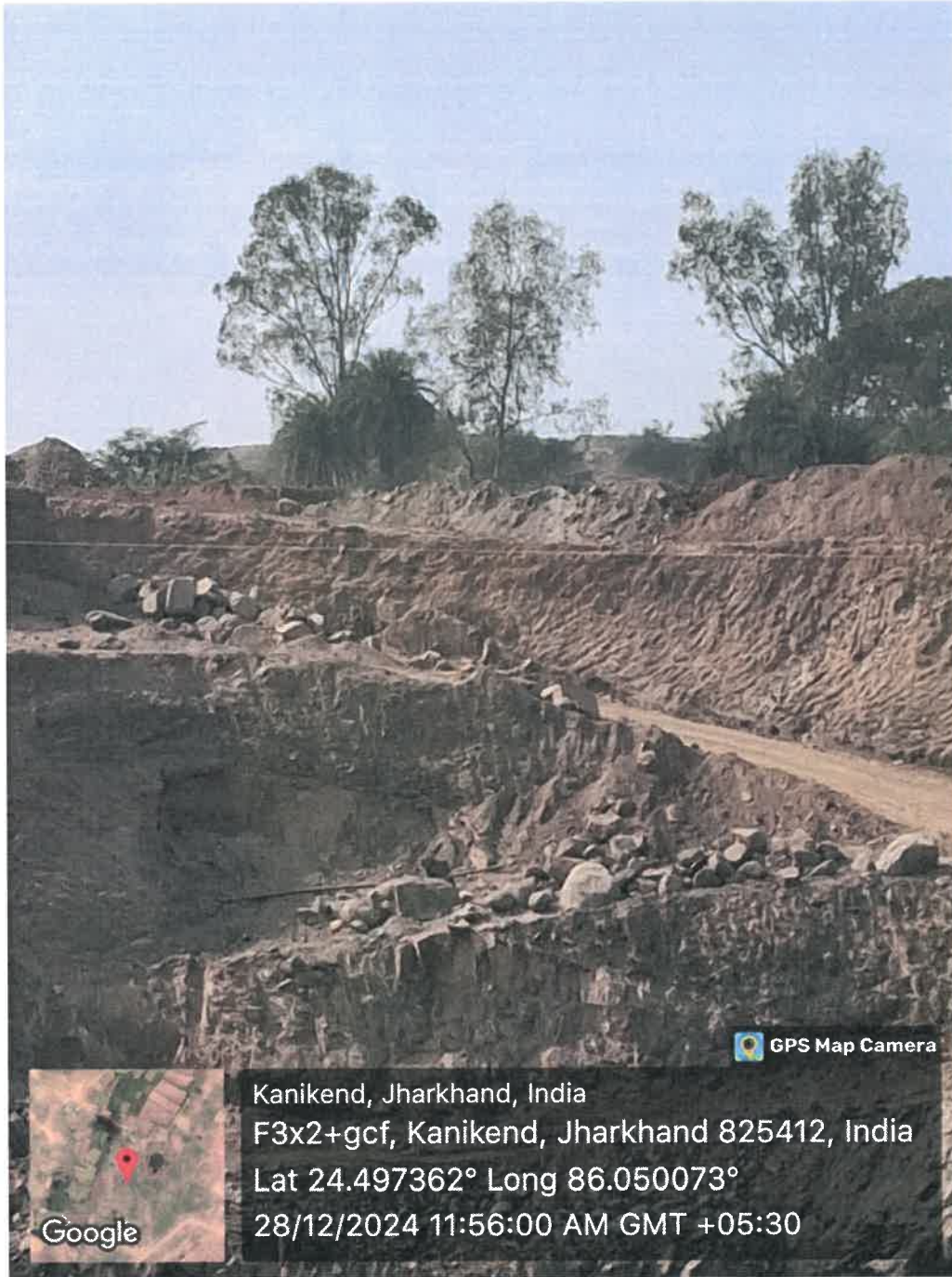


Number of tree on site	01		
Name of Mining Lease Holder	श्री सुरेश कुमार झांझरी, पिता स्व० महावीर प्रसाद झांझरी, साकिन झांझरी गली, पोस्ट झुमरी तिलैया, जिला कोडरमा।		
Location	मौजा	अंचल	प्लॉट न०
	बलियारी	तिसरी (खाता नं० 5, 6, 13, 18 एवं 19)	123, 124 /अंश, 138 /अंश, 140 /अंश, 141, 142, 143, 144, 146, 148, 149, 155, 160 एवं 222 /अंश,
Area for plantation as per mining plan	0.92 Ha		
Number of tree proposed in Mining Plan	1472		

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Number of tree on site	03		
Name of Mining Lease Holder	मेसर्स नीलम स्टोन		
Location	मौजा	अंचल	प्लॉट न०
	हांसेबारी	देवरी	39/अंश,
Area for plantation as per mining plan	0.48 Ha		
Number of tree proposed in Mining Plan	768		



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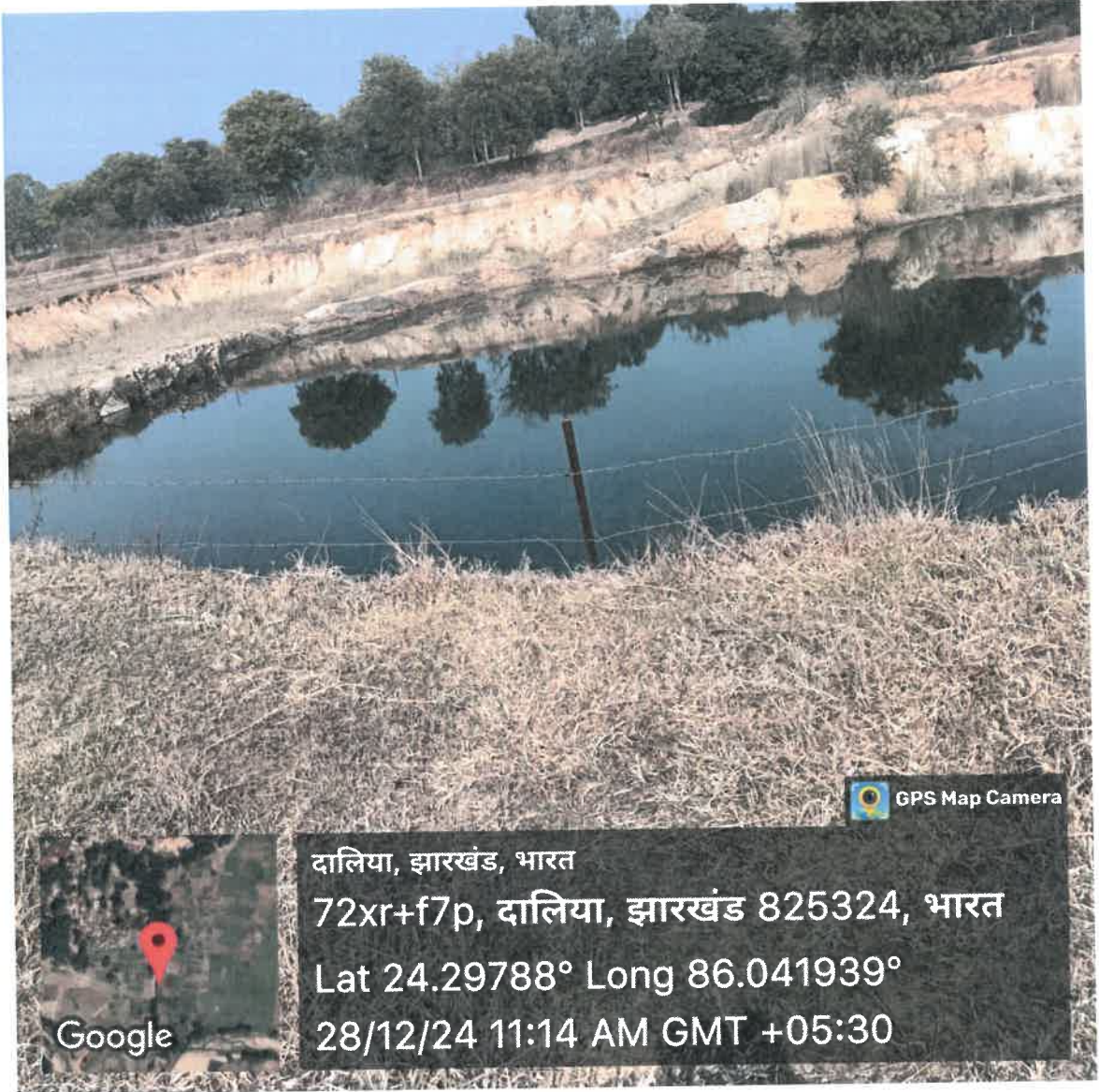


Number of tree on site	39		
Name of Mining Lease Holder	श्री कैलाश प्रसाद मंडल, पिता जगन्नाथ मंडल, पोस्ट द्वारपहरी जिला गिरिडीह एवं पार्ट 0 श्री राके । चन्द्रा पिता श्री विजय कृष्ण सहाय, शस्त्रीनगर, पोस्ट एवं थाना गिरिडीह जिला गिरिडीह ।		
Location	मौजा	अंचल	प्लॉट न0
	मौजा चचघरा	जमुआ	547 / अंश
Area for plantation as per mining plan			
Number of tree proposed in Mining Plan			

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Number of tree on site	01		
Name of Mining Lease Holder	मेसर्स जय बाबा स्टोन		
Location	मौजा	अंचल	प्लॉट न०
	दालिया	जमुआ	355, 357, 358, 359, 360, 361, 366, 383/अंश, 384/अंश, 385, 386, 387/अंश, 895/अंश,
Area for plantation as per mining plan	0.384 Ha		
Number of tree proposed in Mining Plan	614		



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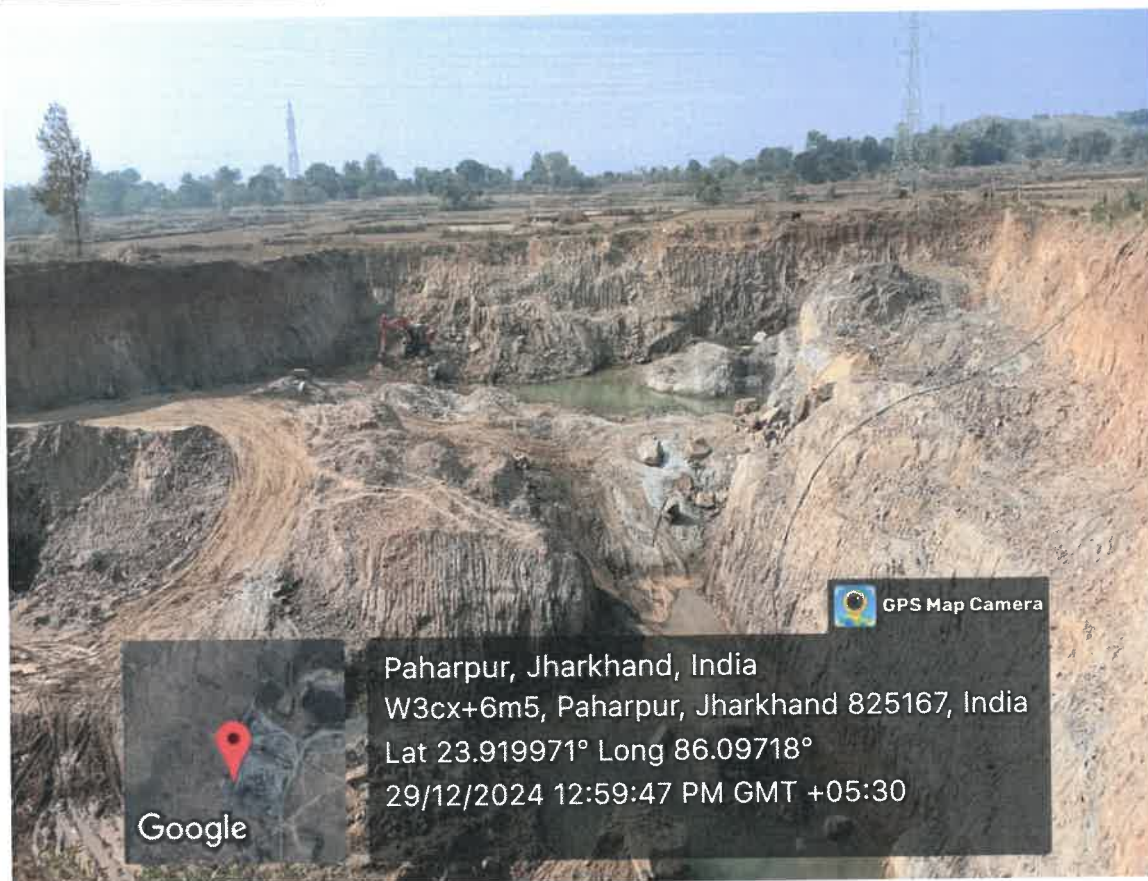


Number of tree on site	04		
Name of Mining Lease Holder	मेसर्स राम जानकी स्टोन वर्क्स		
Location	मौजा	अंचल	प्लॉट न०
	तेलोडीह	गिरिडीह	78/अंश, 84, 85, 86, 90/अंश एवं 1519,1522,1523/अंश,1524,1527,1530,1531,1532/अंश एवं1535/अंश
Area for plantation as per mining plan	1.288 Ha		
Number of tree proposed in Mining Plan	2061		

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Number of tree on site	01		
Name of Mining Lease Holder	मेसर्स महादेव स्टोन माइन्स		
Location	मौजा	अंचल	प्लॉट न०
	कोरियाडीह	डुमरी (खाता नं०-15,18, 26, 28, 31, 39 एवं 50.)	91, 97, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 122, 131, 140, 141, 142, 143, 144, 145, 147, 150, 37/अंश, 151, 152, 51/अंश, 53/अंश, एवं 60/अंश,
Area for plantation as per mining plan	0.798 Ha		
Number of tree proposed in Mining Plan	1277		



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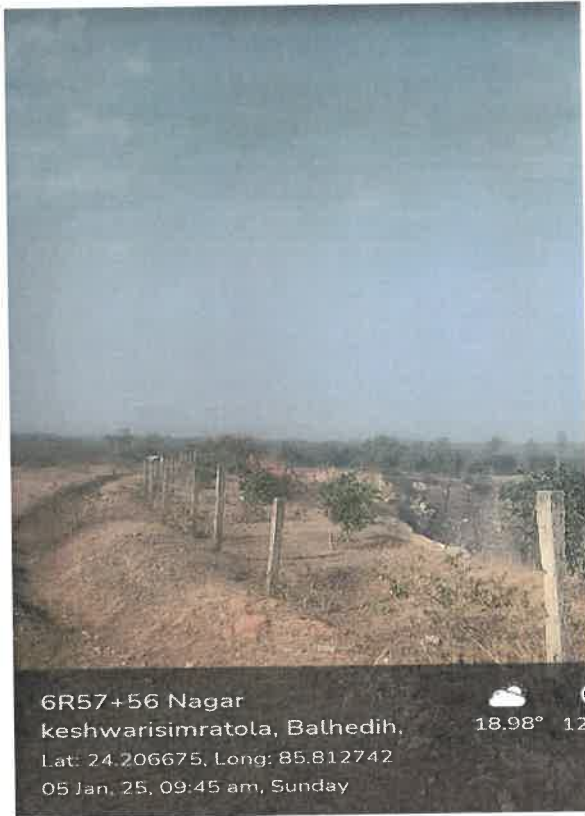


Number of tree on site	01		
Name of Mining Lease Holder	श्री सुरेश कुमार झांझरी, पिता स्व० महावीर प्रसाद झांझरी, साकिन झांझरी गली, पोस्ट झुमरी तिलैया, जिला कोडरमा।		
Location	मौजा	अंचल	प्लॉट न०
	बलियारी	तिसरी (खाता नं० 5, 6, 13, 18 एवं 19)	123, 124 /अंश, 138 /अंश, 140 /अंश, 141, 142, 143, 144, 146, 148, 149, 155, 160 एवं 222 /अंश,
Area for plantation as per mining plan	0.92 Ha		
Number of tree proposed in Mining Plan	1472		



GIRIDIH DISTRICT: Updated District Survey Report for Stone

1



Number of tree on site	150 New Plantation + 11		
Name of Mining Lease Holder	मेसर्स गणपति स्मोन		
Location	मौजा	अंचल	प्लॉट न०
	नगरकेशवारी	बगोदर	37 अंश 49 अंश 50 अंश 51से 53
Area for plantation as per mining plan	0.524 Ha		
Number of tree proposed in Mining Plan	838		



GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	17		
Name of Mining Lease Holder	श्री सुधीर प्रसाद सिंह, पिता श्री सहदेव नारायण सिंह, ग्राम गादीकला, पोस्ट किसगो, थाना देवरी, जिला गिरिडीह एवं पार्ट0 श्री शंभु सिंह, पिता स्व0 नुनु सिंह, ग्राम खरखार पोस्ट नवलशाही, थाना मरकच्चो, कोडरमा।		
Location	मौजा	अंचल	प्लॉट न0
	गादीकला	देवरी	1184/अंश, 1187/अंश, 1188/अंश,1189/अंश, 1191/अंश,1192/अंश, 1193/अंश,1198/अंश,एवं अन्य
Area for plantation as per mining plan	0.17		
Number of tree proposed in Mining Plan	272		



GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	30		
Name of Mining Lease Holder	श्री अनिल कुमार साव, पिता श्री अर्जुन साव, ग्राम पोस्ट एवं थाना नवलशाही जिला कोडरमा एवं श्री वि ाल कुमार, पिता श्री कजेन्द्र प्रसाद गुप्ता, ग्राम महथाडीह, थाना डोमचांच, कोडरमा।		
Location	मौजा	अंचल	प्लॉट न०
	गोविन्दपुर	जमुआ	437 अंश
Area for plantation as per mining plan			
Number of tree proposed in Mining Plan			



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Number of tree on site	70		
Name of Mining Lease Holder	श्री रानू बगेरिया, पिता श्री गोपी कृ ण बगेरिया, साकिन एवं पोस्ट पचम्बा, थाना एवं जिला गिरिडीह।		
Location	मौजा	अंचल	प्लॉट न०
	घुजाडीह	डुमरी	21/अंश
Area for plantation as per mining plan			
Number of tree proposed in Mining Plan			

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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	18		
Name of Mining Lease Holder	श्री सिद्धार्थ झांझरी, पिता श्री सुरे । कुमार झांझरी, झांझरी निवास, पोस्ट झुमरी, तिलैया, जिला-कोडरमा।		
Location	मौजा	अंचल	प्लॉट न०
	केन्दुआ कोला	देवरी	155/अंश
Area for plantation as per mining plan	0.60 Ha		
Number of tree proposed in Mining Plan	960		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	21						
Name of Mining Lease Holder	श्री मुके 1 कुमार, पिता स्व0 केदार यादव, ग्राम गोविन्दपुर, मं गाडीह, थाना राजधनवार जिला गिरिडीह, पार्ट02 श्री संजय कुमार सिंह, पिता गजेन्द्र सिंह, साकिन झुमरी तिलैया, पोस्ट एवं थाना झुमरी तिलैया, जिला कोडरमा।						
Location	<table border="1"><thead><tr><th>मौजा</th><th>अंचल</th><th>प्लॉट न0</th></tr></thead><tbody><tr><td>हेठली प्रधानडीह</td><td>धनवार</td><td>58/अंश, 112/अंश, 113/अंश, 137/अंश एवं 141/अंश,</td></tr></tbody></table>	मौजा	अंचल	प्लॉट न0	हेठली प्रधानडीह	धनवार	58/अंश, 112/अंश, 113/अंश, 137/अंश एवं 141/अंश,
मौजा	अंचल	प्लॉट न0					
हेठली प्रधानडीह	धनवार	58/अंश, 112/अंश, 113/अंश, 137/अंश एवं 141/अंश,					
Area for plantation as per mining plan	0.10						
Number of tree proposed in Mining Plan	160						

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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	0		
Name of Mining Lease Holder	श्री राधे याम पचीसिया, पिता श्री गौरी इंकर पचीसिया, वार्ड नं0 9 पोस्ट झुमरी तिलैया, थाना एवं जिला कोडरमा ।		
Location	मौजा	अंचल	प्लॉट न0
	खोरो	तिसरी	1 एवं 5
Area for plantation as per mining plan	0.43Ha		
Number of tree proposed in Mining Plan	688		



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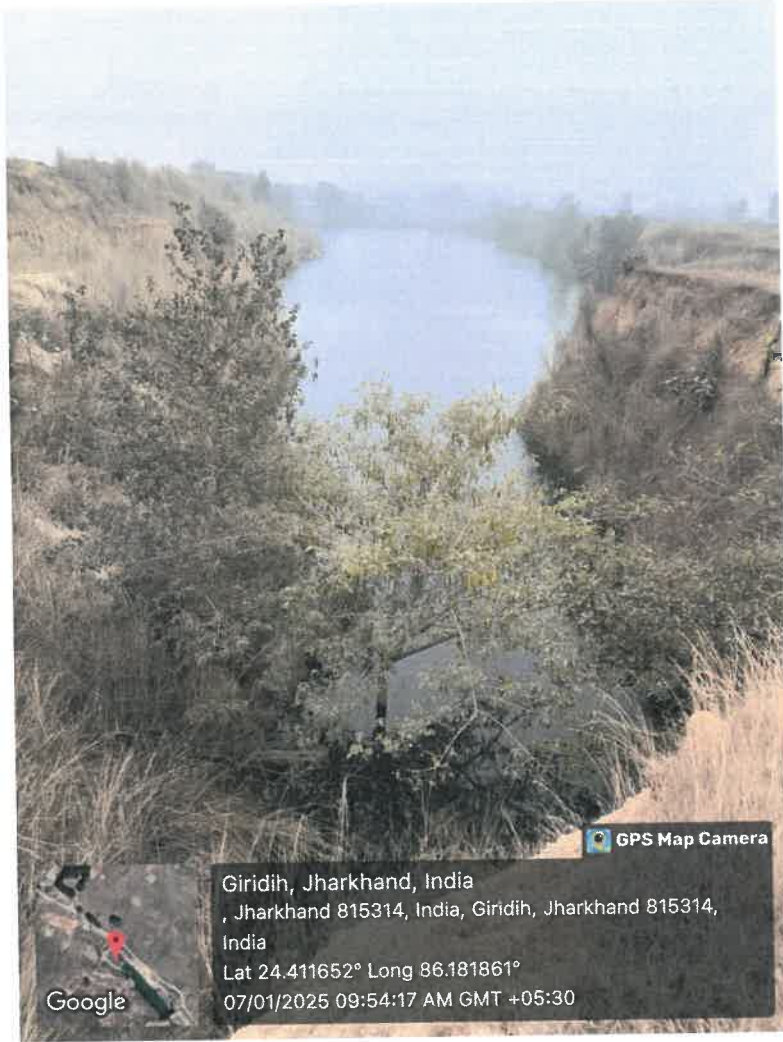


Number of tree on site	120 New Plantation		
Name of Mining Lease Holder	श्री हरि मिनरल्स,		
Location	मौजा	अंचल	प्लॉट न०
	डुमरी	भांकरडीह	912/अंश, 828/अंश,
Area for plantation as per mining plan	0.399 Ha		
Number of tree proposed in Mining Plan	638		

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Number of tree on site	04		
Name of Mining Lease Holder	श्री मुन्ना कुमार सिंह, पिता स्व० पावती नारायण सिंह, ग्राम कुसमई, पोस्ट नवलशाही, थाना मरकच्यो, जिला कोडरमा।		
Location	मौजा	अंचल	प्लॉट न०
	करहाडीह, चांदडीह, खरगडीहा	जमुआ	519/अंश330/अंश1981 अंश एवं 1982 अंश
Area for plantation as per mining plan	0.26 Ha		
Number of tree proposed in Mining Plan	416		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone

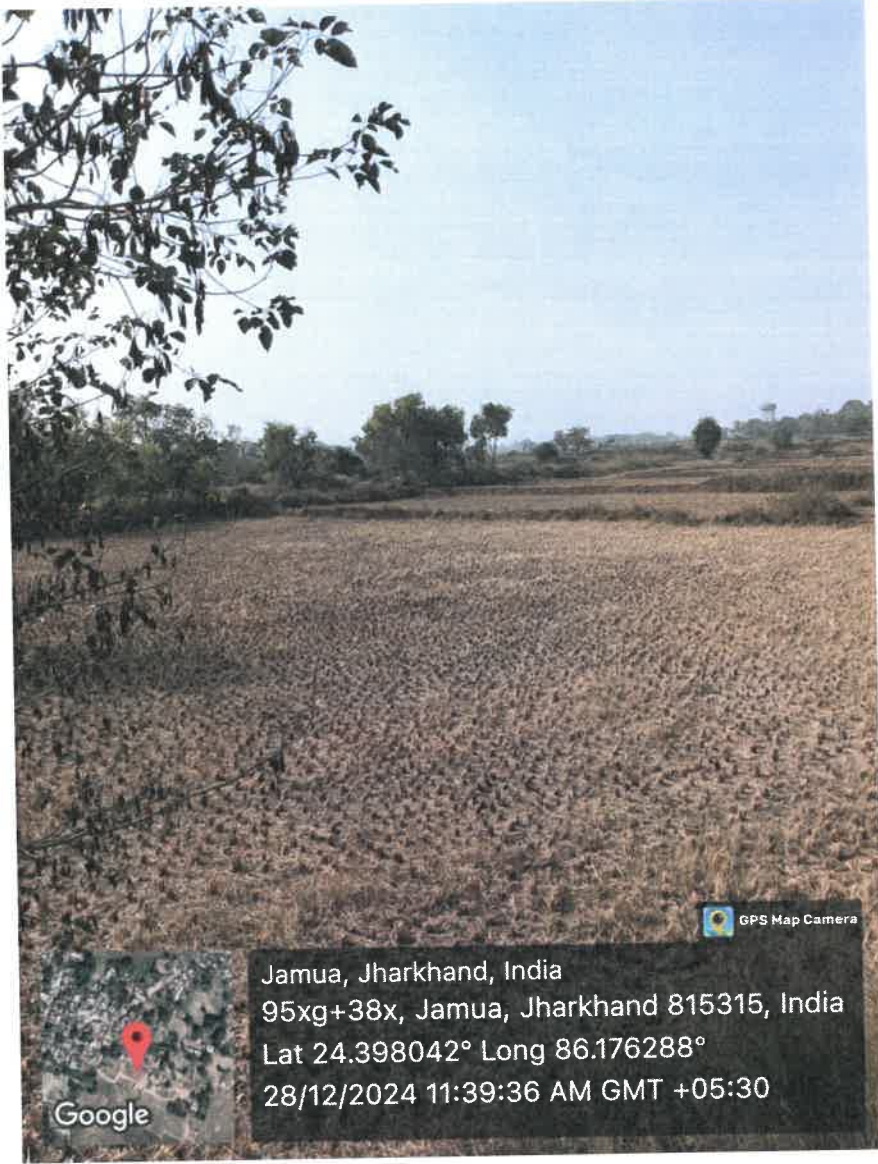


Number of tree on site	25		
Name of Mining Lease Holder	मेसर्स करमा स्कोन माइनिंग,		
Location	मौजा	अंचल	प्लॉट न०
	करमा	बिरनी	398/अंश, 399/अंश, 400/अंश, 401/अंश, 414/अंश, 416/अंश,
Area for plantation as per mining plan	0.316		
Number of tree proposed in Mining Plan	506		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone

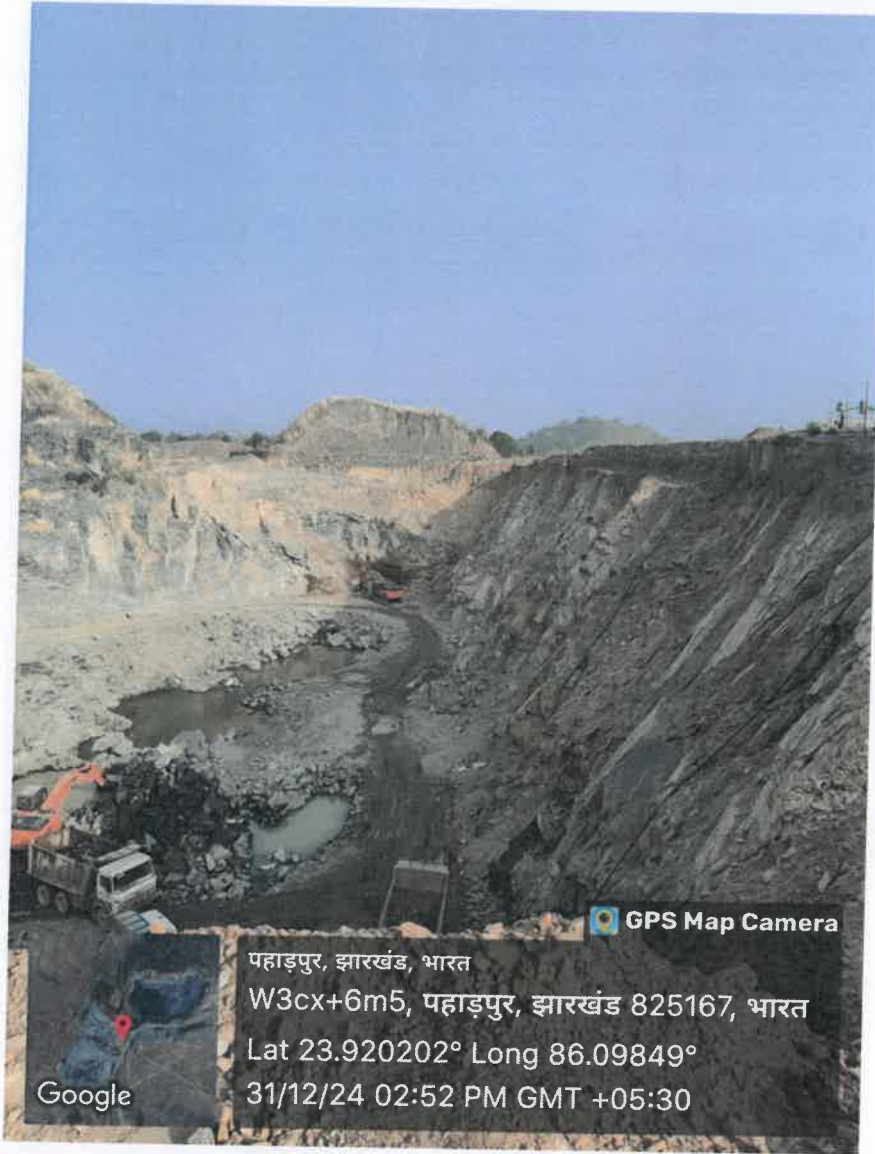


Number of tree on site	08		
Name of Mining Lease Holder	मो० कौशर आलम, पिता मो० मुस्ताक आलम, साकिन आबगीला, अंजान सईद, मानपुर, बुनियादगंज, जिला-गया।		
Location	मौजा	अंचल	प्लॉट न०
	करहाडीह	जमुआ	516 / अंश एवं 521 / अंश,
Area for plantation as per mining plan	0.175 Ha		
Number of tree proposed in Mining Plan	280		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	03		
Name of Mining Lease Holder	श्री सुजीत कुमार सेठ, पिता स्व० वंशी राम, जी० टी० रोड़, इसरी बाजार थाना निमियाँघाट, जिला गिरिडीह।		
Location	मौजा	अंचल	प्लॉट न०
	पहाड़पुर एवं कोरियाडीह	डुमरी	155, 156, 157, 158, 159, 160, 161, 162/अंश, 339/अंश, 340, 341, 343, 344, 345, 346, 347, 348/अंश, 349 एवं 350
Area for plantation as per mining plan	0.579 Ha		
Number of tree proposed in Mining Plan	926		



GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	40		
Name of Mining Lease Holder	मेसर्स मोर मुकुट स्कोन माईन्स		
Location	मौजा	अंचल	प्लॉट न०
	डण्डाटांड	बेंगाबाद (खाता 04)	80 / अंश,
Area for plantation as per mining plan	0.70 Ha		
Number of tree proposed in Mining Plan	1120		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	05		
Name of Mining Lease Holder	मेसर्स माँ भोरावाली स्ओन मिनरल्स		
Location	मौजा	अंचल	प्लॉट न०
	कोल्हा गोलगो	बगोदर	486, 487 / अंश, 488 / अंश, 491 / अंश, 493, 494, 495 / अंश, 496, 497 / अंश एवं 1073,
Area for plantation as per mining plan	0.85		
Number of tree proposed in Mining Plan	1360		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone

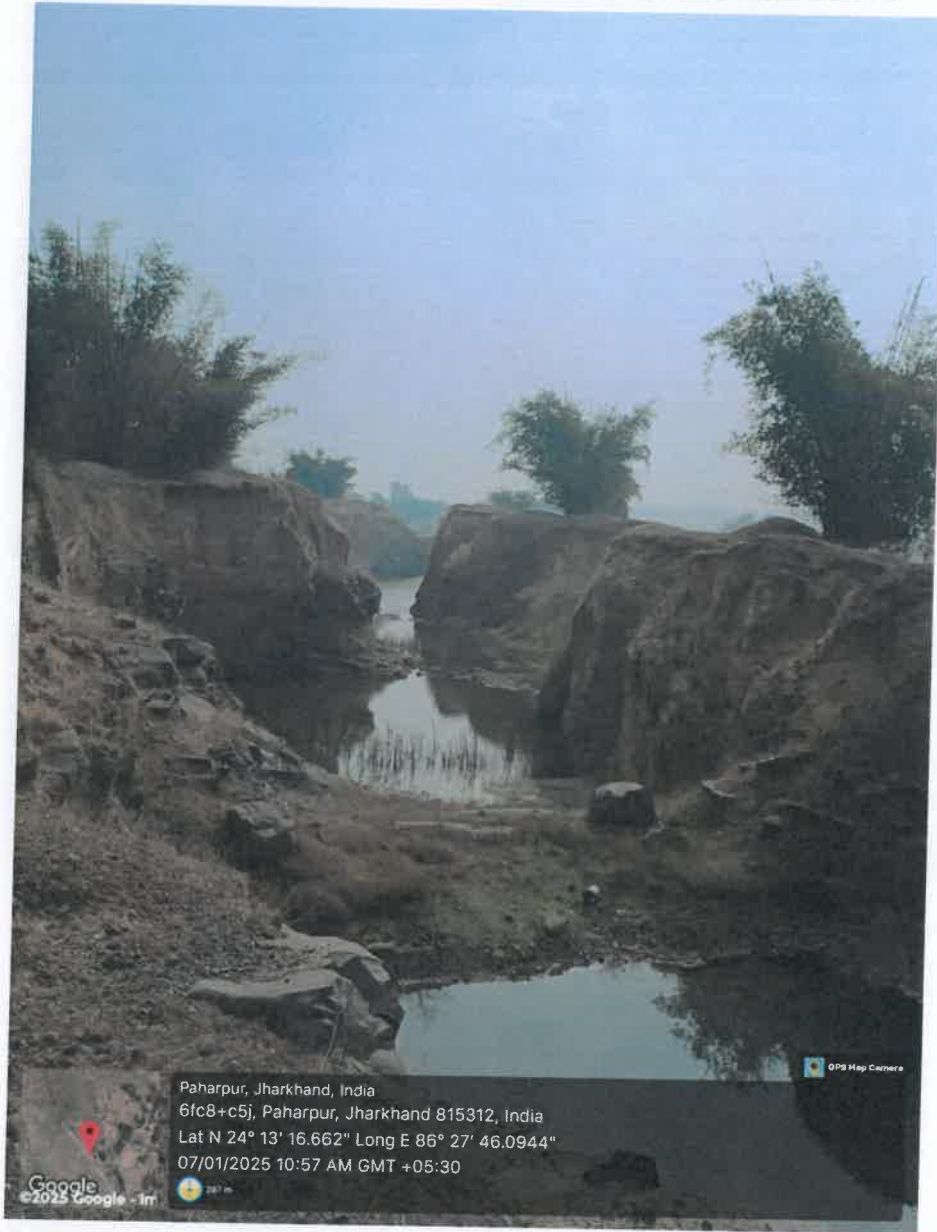


Number of tree on site	08		
Name of Mining Lease Holder	श्री प्रभा । आनन्द, पिता श्री रविन्द्र कुमार राय, डी0 52 हरमू हाउसिंग कॉलोनी, डोरन्डा, राँची ।		
Location	मौजा	अंचल	प्लॉट न0
	करमाटांड	गाण्डेय	333 /अंश, 334 एवं 336 /अंश
Area for plantation as per mining plan	0.42 Ha		
Number of tree proposed in Mining Plan	672		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone

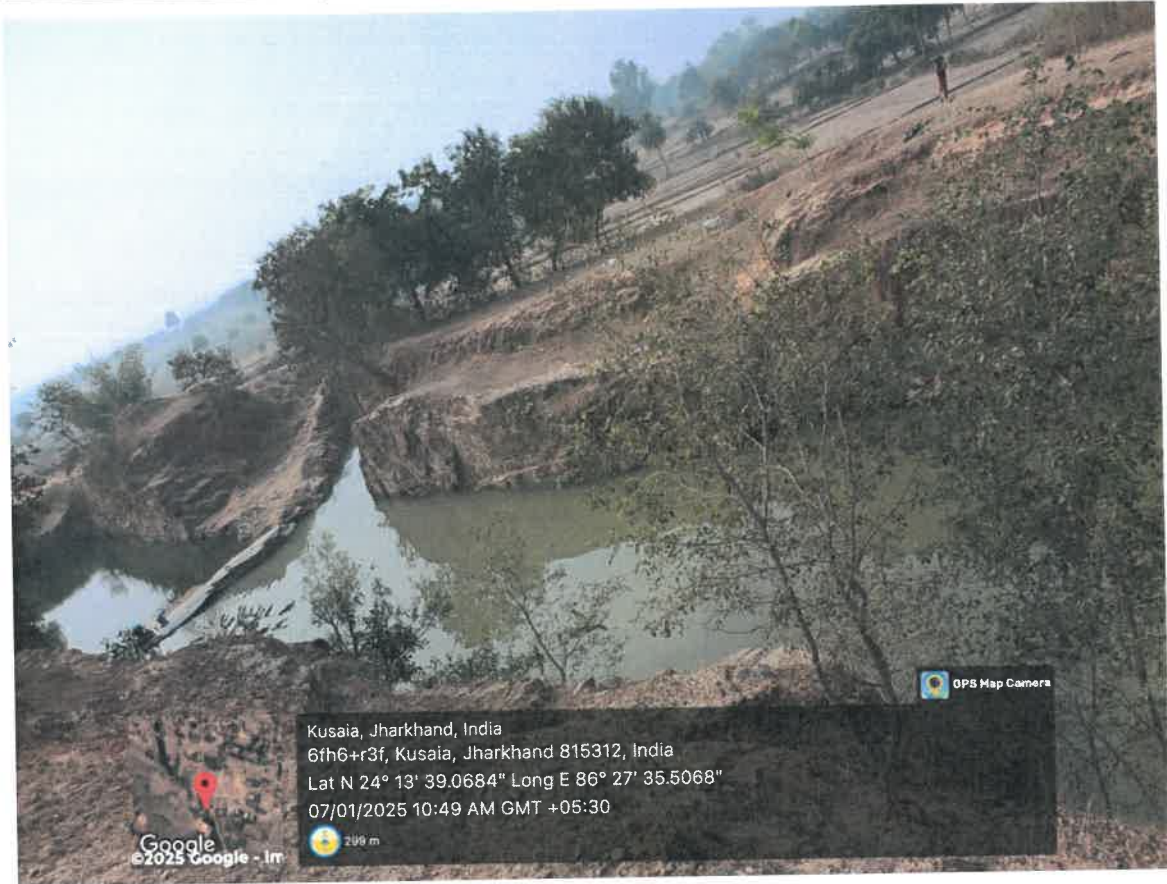


Number of tree on site	10		
Name of Mining Lease Holder	श्री मालीराम कसेरा, पिता स्व० इन्द्रचन्द्र कसेरा, आई०सी०आर० रोड गिरिडीह, पोस्ट एवं जिला गिरिडीह।		
Location	मौजा	अंचल	प्लॉट न०
	गादी सिरसिया	गाण्डेय	105/अंश
Area for plantation as per mining plan			
Number of tree proposed in Mining Plan			

2



GIRIDIH DISTRICT: Updated District Survey Report for Stone

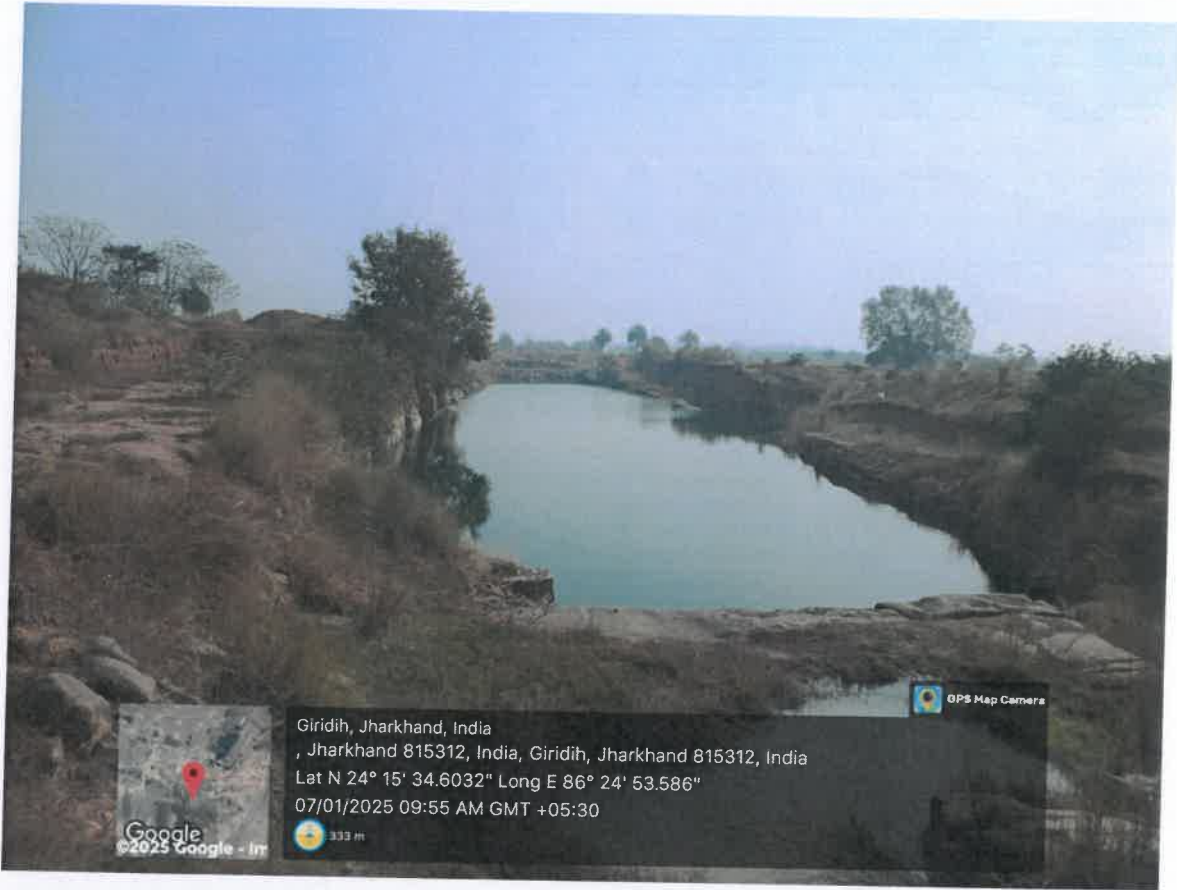


Number of tree on site	35		
Name of Mining Lease Holder	मो० अफरोज आलम, पिता मो० निजामुद्दीन, मोहल्ला बुलाकी रोड, पोस्ट एवं जिला गिरिडीह		
Location	मौजा	अंचल	प्लॉट न०
	गोराडीह	गाण्डेय	43 अंश
Area for plantation as per mining plan			
Number of tree proposed in Mining Plan			



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GIRIDIH DISTRICT: Updated District Survey Report for Stone

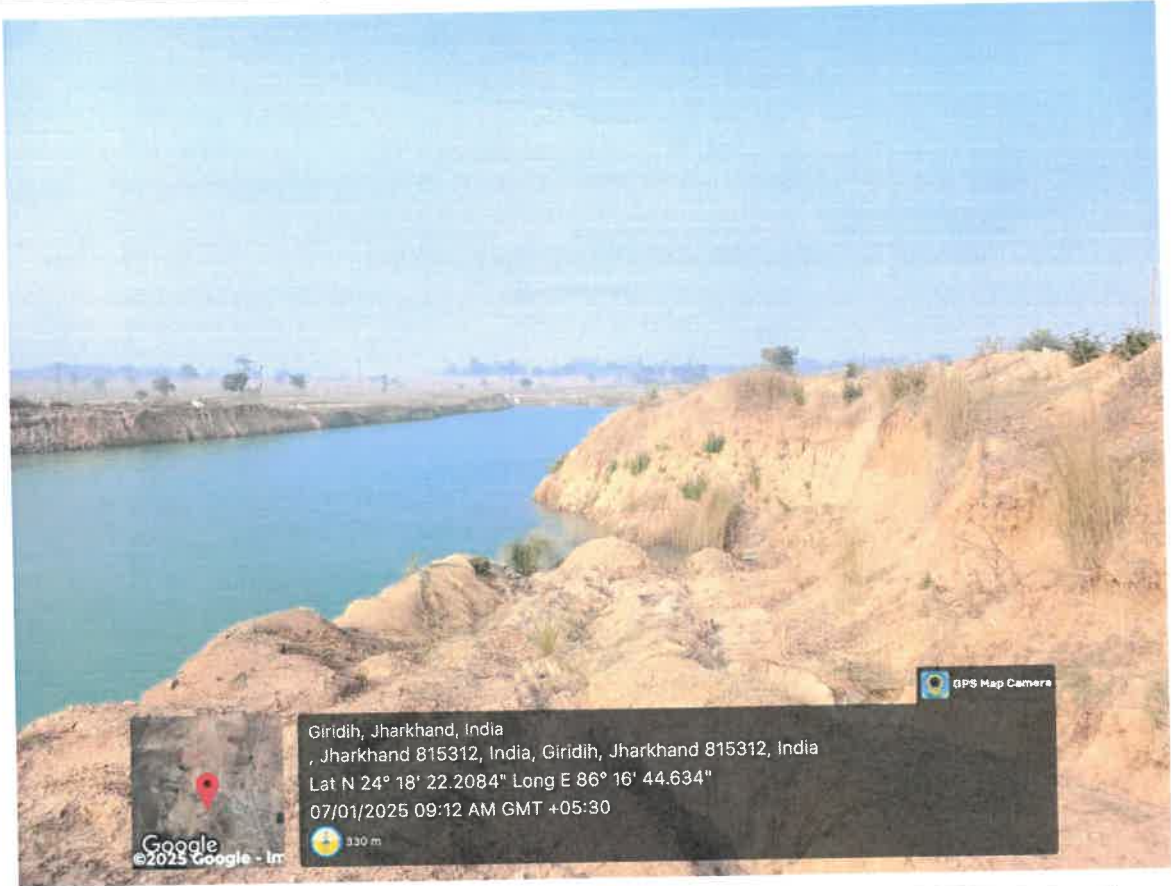


Number of tree on site	12		
Name of Mining Lease Holder	मोहम्मद इलियास, पिता अहमद अली, ग्राम नीमाडीह, पोस्ट अरखांगो थाना धनवार, पार्ट0 मोहम्मद सराज, पिता सदीक मियां, साकिन बैजूडीह, करगालीखुर्द, पोस्ट कुबरी, थाना धनवार, गिरिडीह।		
Location	मौजा	अंचल	प्लॉट न0
	लखनपुर	बेंगाबाद	प्लौट नं0 4 एवं 5/अंश
Area for plantation as per mining plan	0.277		
Number of tree proposed in Mining Plan	432		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone

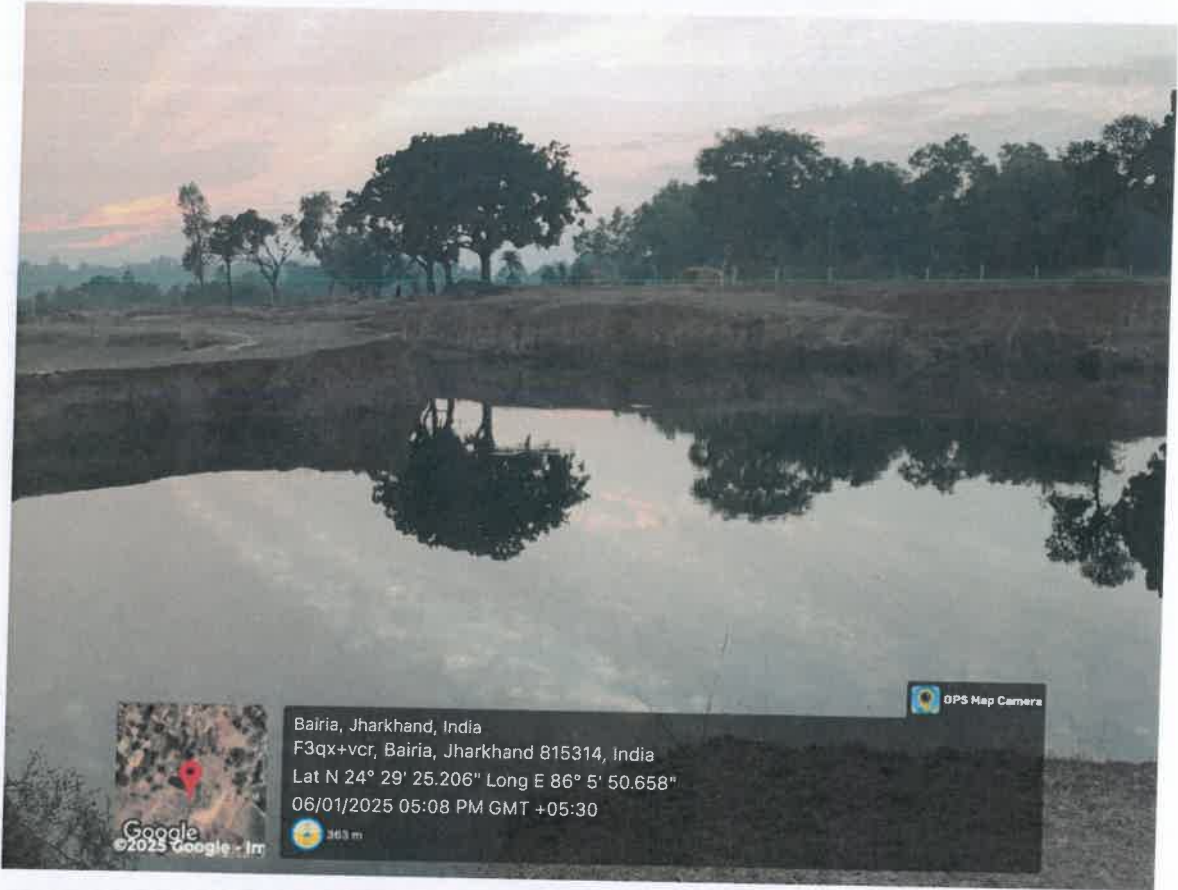


Number of tree on site	0		
Name of Mining Lease Holder	मेसर्स माँ वैश्वो देवी रओन माइन्स		
Location	मौजा	अंचल	प्लॉट न०
	बेंगाबाद	महाचो	30,31,34 /अंश, 38 /अंश, 40 /अंश, 42 /अंश, 44, 45, /अंश एवं 46 /अंश
Area for plantation as per mining plan	0.457 Ha		
Number of tree proposed in Mining Plan	731		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone

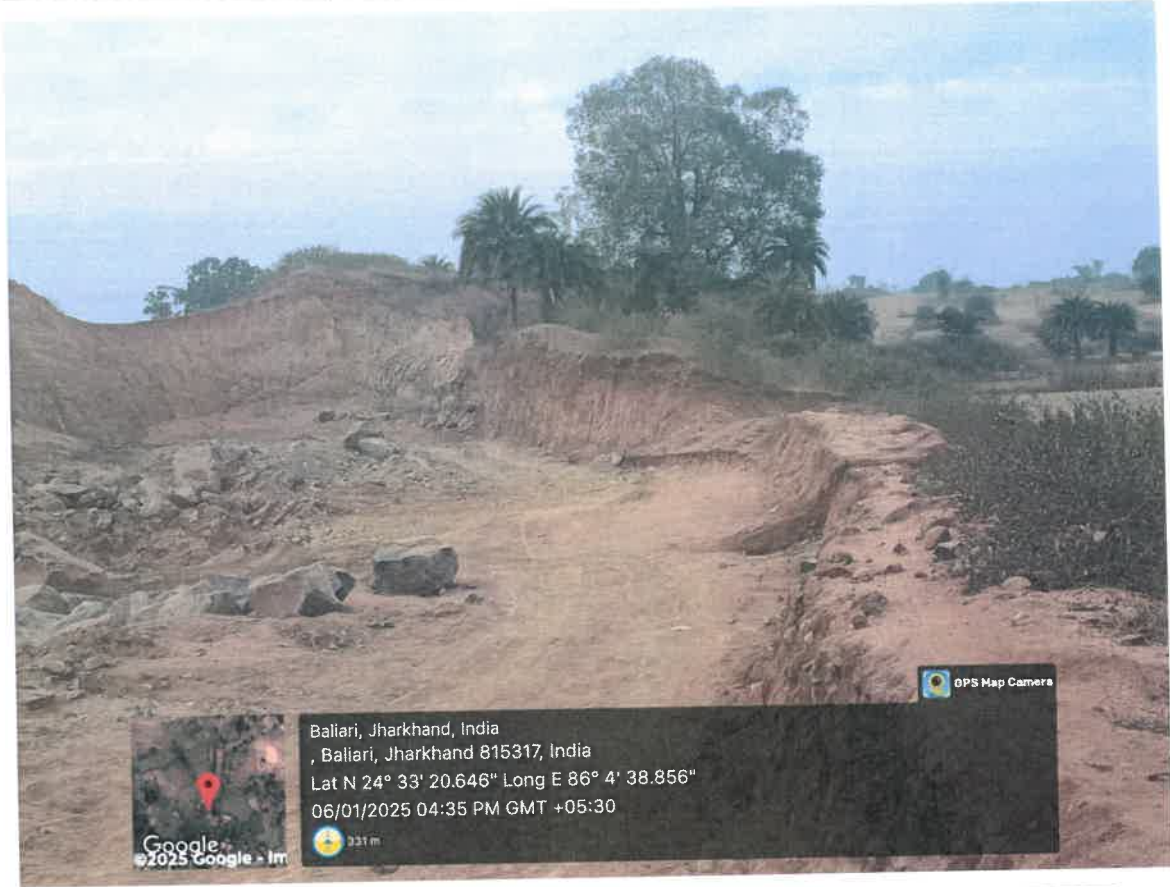


Number of tree on site	15		
Name of Mining Lease Holder	मेसर्स माँ दुर्गा स्ओन माइन्स		
Location	मौजा	अंचल	प्लॉट न०
	बैरिया	देवरी	2694, 2697, 2696 एवं 2733,
Area for plantation as per mining plan	0.48 Ha		
Number of tree proposed in Mining Plan	768		

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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	01		
Name of Mining Lease Holder	श्री सुरे । कुमार झांझरी, पिता स्व० महावीर प्रसाद झांझरी, साकिन झांझरी गली, पोस्ट झुमरी तिलैया, जिला कोडरमा ।		
Location	मौजा	अंचल	प्लॉट न०
	बलियारी	तिसरी (खाता नं० 5, 6, 13, 18 एवं 19)	123, 124 /अंश, 138 /अंश, 140 /अंश, 141, 142, 143, 144, 146, 148, 149, 155, 160 एवं 222 /अंश,
Area for plantation as per mining plan	0.92 Ha		
Number of tree proposed in Mining Plan	1472		



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GIRIDIH DISTRICT: Updated District Survey Report for Stone



Number of tree on site	10		
Name of Mining Lease Holder	मो० अब्दुल बारिक, पिता मो० सकूर, ग्राम- बेलवाना, पो० चन्दौरी, थाना तिसरी, जिला गिरिडीह।		
Location	मौजा	अंचल	प्लॉट न०
	महथपुरा	तिसरी	55, 58, 59, 86, 87 एवं 88,
Area for plantation as per mining plan	0.38 Ha		
Number of tree proposed in Mining Plan	608		



GIRIDIH DISTRICT: Updated District Survey Report for Stone

Chapter - XXVII Any other Information

27.1 Public Consultation

The District Survey Report was prepared for Stone (Minor Mineral) in the District separately and its draft was placed in the public domain dated 14/10/2024 by keeping its copy in Collectorate and posting it on district's website for twenty-one days.

No comments/suggestions were received during the period of public consultation.

This report is being recommended and forwarded to SEIAA from Sub-Divisional Committee, Giridih for its approval.

27.2 References

CONTENT as per Notification No.- S.O.3611 (E), dated: 25th July, 2018,	Status	Reference
(1) Introduction;	Complied (Chapter - I)	Sub-Divisional Committee
(2) Overview of Mining Activity in the District;	Complied (Chapter - II)	District Mining Office
(3) General Profile of the District;	Complied (Chapter - III)	1. Census Report, 2011 2. District Statistical Handbook 3. Report on slope, aspect and altitude of Giridih District published by JSAC
(4) Geology of the District;	Complied (Chapter - IV)	Department of Mines & Geology
(5) Drainage of Irrigation pattern;	Complied (Chapter - V)	Ground Water Information Booklet Giridih District, Jharkhand State Published by CGWB
(6) Land Utilisation Pattern in the District: Forest, Agricultural, Horticultural, Mining etc.	Complied (Chapter - VI)	District Statistical Handbook



GIRIDIH DISTRICT: Updated District Survey Report for Stone

(7) Surface Water and Ground Water scenario of the district	Complied (Chapter - VII)	1. Aquifer Maps and Ground Water Management Plan of Giridih District, Jharkhand State, Published by CGWB 2. Information Booklet Giridih District, Jharkhand State Published by CGWB 3. Water Resources Information System
(8) Rainfall of the district and climatic condition;	Complied (Chapter - VIII)	Aquifer Maps and Ground Water Management Plan of Giridih District, Jharkhand State, Published by CGWB India Meteorological Department & Climate of Jharkhand, issued by Climatological Publication Section of Indian Meteorological Department, Government of Jharkhand.
(9) Details of the mining leases in the District as per the following format	Complied (Chapter - IX)	District Mining Office
(10) Details of Royalty or Revenue received in last three years;	Complied (Chapter - X)	District Mining Office
(11) Details of Production of Minor Mineral in last three years;	Complied (Chapter - XI)	District Mining Office
(12) Mineral Map of the District;	Complied (Chapter - XII)	Department of Mines & Geology

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GIRIDIH DISTRICT: Updated District Survey Report for Stone

(13) List of Letter of Intent (LOI) Holders in the District along with its validity as per the following format:-	Complied (Chapter - XIII)	District Mining Office
(14) Total Mineral Reserve available in the District;	Complied (Chapter - XIV)	District Mining Office
(15) Quality /Grade of Mineral available in the District;	Complied (Chapter - XV)	Department of Mines & Geology
(16) Use of Mineral;	Complied (Chapter - XVI)	Sub-Divisional Committee
(17) Demand and Supply of the Mineral in the last three years;	Complied (Chapter - XVII)	Department of Mines & Geology
(18) Mining leases marked on the map of the district;	Complied (Chapter - XVIII)	Department of Mines & Geology
(19) details of the area of where there is a cluster of mining leases viz. number of mining leases, location (latitude and longitude);	Complied (Chapter - XIX)	Department of Mines & Geology
(20) Details of Eco-Sensitive Area, if any, in the District;	Complied (Chapter - XX)	Sub-Divisional Committee
(21) Impact on the Environment (Air, Water, Noise, Soil, Flora & Fauna, land use, agriculture, forest etc.) due to mining activity;	Complied (Chapter - XXI)	Sub-Divisional Committee
(22) Remedial Measures to mitigate the impact of mining on the Environment;	Complied (Chapter - XXII)	Sub-Divisional Committee
(23) Reclamation of Mined out area (best practice already implemented in the district, requirement as per rules and regulation, proposed reclamation plan);	Complied (Chapter - XXIII)	Sub-Divisional Committee
(24) Risk Assessment & Disaster Management Plan;	Complied (Chapter - XXIV)	Sub-Divisional Committee



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GIRIDIH DISTRICT: Updated District Survey Report for Stone

(25) Details of the Occupational Health issues in the District. (Last five-year data of number of patients of Silicosis & Tuberculosis is also needs to be submitted);	Complied (Chapter - XXV)	District TB Officer, Giridih
(26) Plantation and Green Belt development in respect of leases already granted in the District;	Complied (Chapter - XXVI)	Sub-Divisional Committee
(27) Any other information.	Complied (Chapter - XXVII)	

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Annexure -1





झारखण्ड राज्य प्रदूषण नियंत्रण पधर्द,

क्षेत्रीय कार्यालय- सह प्रयोगशाला, पी0टी0सी0 बोक, मटवारी रोड, हजारीबाग।

पत्राक 933

दिनाक 29/8/23

रजि0

प्रेषक,

अशोक कुमार यादव,
क्षेत्रीय पदाधिकारी।

सेवा में,

जिला खनन पदाधिकारी,
गिरिडीह।

विषय गिरीडीह जिले में अवस्थित इकाईयों का परिवेशीय वायु की गुणवत्ता का विश्लेषण प्रतिवेदन के संबंध में।

प्रसंग — आपके पत्राक 912/एम0 दिनांक 21.08.2023

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि गिरीडीह जिलान्तर्गत इकाईयों का परिवेशीय वायु की गुणवत्ता का विश्लेषण प्रतिवेदन अग्रतर कार्रवाई हेतु भेजी जा रही है।

अनु0:— यथो0।

विश्वासभाजन

(अशोक कुमार यादव)
क्षेत्रीय पदाधिकारी





ADITI R&D SERVICES

Testing Laboratory

Recognised by Jharkhand State Pollution Control Board
AN ISO 9001:2008 and OHSAS 18001:2007 Certified Company

Plot No.- I-B-17 (P)
Sindri, Industrial Area,
P.O.- Domgarh, Dist.-Dhanbad
Jharkhand - 828107
Phone : 0326-2952377
Mobile : 09471358492
09431512608

TEST REPORT OF AMBIENT AIR QUALITY MONITORING

Application No	Ref. No. & Date	NAME AND ADDRESS OF THE CLIENT				
16462108 / 03.06.2023	ARDS/23-24/ 477 Dt. 08.06.2023	M/S AMJHAR STONE DEPOSIT OF M/S SHRI GANESH STONE, KHATA No.- 12, khesra no.- 792, 793, 794, 796,798 VILLAGE - AMJHAR, THANA NAME - GAWAN, DISTRICT - GIRIDIH,				
Date of Sample Collection		No. of Monitoring Station	Avg. Ambient Temperature (°C)	Relative Humidity (%)	Weather Condition	Status of the Plant
05.06.2023 – 06.06.2023						
Date of Testing		03	42	26	Clear	Application for NOC
07.06.2023 – 08.06.2023						
Type of Industry		STONE BOULDER				
Station 1 Station 2 Station 3		Proposed Near Entrance. Proposed Near Office. Proposed Near Labour Room.				
Test Method		1. For Particulate matters(PM10)--As per IS-5182 Part-23 Test Method 2. For SO ₂ as per IS - 5182 – Part – 2 Test Method. 3. For NO ₂ as per IS - 5182 – Part – 6 Test Method.				

AMBIENT AIR QUALITY MONITORING TEST RESULT

STANDARD OF CPCB	SO ₂ as SO ₂ in µg/m ³	NO ₂ as NO ₂ in µg/m ³	Particulate matter PM ₁₀ in µg/m ³
→	80	80	100

STATION - 1			
02:10 PM - 10:10 PM	16.50	23.60	54.60
10:20 PM - 06:20 AM	12.34	15.82	50.34
06:30 AM -02:30 PM	17.36	20.54	53.69
Maximum	17.36	23.60	54.60
Average	15.40	19.99	52.88
STATION - 2			
02:20 PM - 10:20 PM	18.51	21.34	55.34
10:30 PM - 06:30 AM	13.65	14.27	49.58
06:40 AM -02:40 PM	15.82	19.82	52.80
Maximum	18.51	21.34	55.34
Average	15.99	18.48	52.57
STATION - 3			
02:30 PM - 10:30 PM	17.36	22.34	56.34
10:40 PM - 06:40 AM	12.34	15.60	50.31
06:50 AM -02:50 PM	15.90	24.58	55.82
Maximum	17.36	24.58	56.34
Average	15.20	20.84	54.16

Remarks: The ambient air quality with respect to SO₂, NO₂ & Particulate Matters are within the prescribed National Ambient Air Quality Standard.

Sr. Chemist
Aditi R&D Services

Technical Manager
Aditi R&D Services, Sindri



Email ID : sindriaditi@gmail.com,

Website : aditirndservices.com



Sabz Care Environmental Consultancy Pvt. Ltd.



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TEST REPORT

Name of Industry	M/s Atibir Industries Co Ltd. Unit (II)	Type of Industry	Iron Ore Mines
Address	Bhorandiha, P.O.-Udnabad District-Giridih, State-Jharkhand	Sample Collected by	Md. R. Rahman & Team
Date of Sampling	17.08.2023	Sampling done by	Sabz Care Lab
Sample Details	Ground Water Level	Sampling Method	Manual
		Location	Near Weigh Bridge
Sample ID	SCECPL/TR/23/265/WL-18	Report Release Date	21.08.2023
Meteorological Information	Average Ambient Temperature : 30.0°C , Barometric Pressure : 750 mmHg Relative Humidity : 72%, Weather Condition - Clear		

TEST REPORT

S.N.	Parameter	Unit	Test Method	Result	Requirements (Acceptable Limit) as per IS 10500: 2012
1	Ground Water Level	Meter	Manual	7.5	Not Specified

*** END OF REPORT ***

Remark-

- The test report is not to be reproduced in JSPCB unless written permission obtained from Sabz Care Lab.



Authorized Signatory
Piyush
21/8/23
Quality Manager
(Piyush Ranjan)

ISO 9001 : 2015 CERTIFIED COMPANY : OHSAS : 45001 : 2018 CERTIFIED LAB

Registered Office : Aarti Bhawan, Bawan Bighas, PO- Madhupur, Dist-Deoghar-815353 (Jharkhand)
Contact : 09334315731, 07563048389, e-mail : scecpimdp@gmail.com



Sabz Care

Environmental Consultancy Pvt. Ltd.



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Recognized by JSPCB, Ranchi
Accredited by NABL, ISO/IEC 17025:2017

Unique Lab Report No. (ULR No.)		TC994823000001339F		TEST REPORT	
Name of the Customer	M/s Atibir Industries Co. Ltd. (Unit- II)	Type of Plant	Integrated Steel Plant		
Address	At- Bhorandiha, P.O.- Udanabad, Dist- Giridih, Jharkhand	Group	Pollution & Environment		
Discipline	Chemical	Sample Collected by	Md. Razaur Rahman		
Date of Sampling	18.08.2023	Sample Condition	Sealed & Preserved		
Date of Sample Receiving	18.08.2023	Sample Drawn By	Sabz Care Lab		
Type of Sample	Water	Location	Near Blast Furnace		
Sample Details	Effluent Water (Recycle Water)	Report Release Date	21.08.2023		
Sample ID	SCECPL/23/265/WT-148	Plant Status	Working		
Period of Analysis	18.08.2023 to 21.08.2023	Sampling Plan	SCECPL/SOP/WA/01		
Sampling Method	IS 3025: Part 1	Remark	-		
Meteorological information	Average Ambient Temperature : 30.0°C , Barometric Pressure : 750 mmHg Relative Humidity : 72%, Weather Condition - Clear				

TEST RESULTS

Sl. No.	Parameters	Unit	Test Method	Results	Requirement/Specifications as per CPCB Guideline for Inland Surface Discharge (EPR 1986)
1	pH @25°C	--	APHA 4500-H ⁺ B: 23 rd Ed. 2017	6.72	5.5 - 9.0
2	Temperature	°C	APHA 2550-B: 23 rd Ed. 2017	25.9	Not specified
3	Total Dissolved Solids @ 180°C	mg/L	APHA 2540-C: 23 rd Ed. 2017	639.30	2100.0
4	Total Suspended Solid @ 105°C	mg/L	APHA 2540-D: 23 rd Ed. 2017	37.90	100.0
5	Chemical Oxygen Demand	mg/L	APHA 5220 B:23 rd Ed. 2017	59.50	250.0
6	Biological Oxygen Demand (3 Days @ 27°C)	mg/L	IS 3025 Part-44:2019	17.0	30
7	Oil & Grease	mg/L	APHA 5520-B: 23 rd Ed. 2017	3.60	10

*** END OF REPORT ***

Remarks:

- Test values are reported based on the samples received
- Samples will be destroyed after 15 days from date of issues of the Test Report subject to nature of preservation. Samples will be preserved as per the standard method.



Authorized Signatory

 21/8/23
 Quality Manager
 (Piyush Ranjan)

ISO 9001 : 2015 CERTIFIED COMPANY : OHSAS : 45001 : 2018 CERTIFIED LAB
 Registered Office : Aarti Bhawan, Bawan Bighas, PO- Madhupur, Dist-Deoghar-815353 (Jharkhand)
 Contact : 09334315731, 07563048389, e-mail : scecpimdp@gmail.com



Sabz Care Environmental Consultancy Pvt. Ltd.



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Accredited by NABL, ISO/IEC 17025:2017

TEST REPORT

Unique Lab Report No. (ULR No.)	TC994823000001338F	
Name of Customer	M/s Atibir Industries Co Ltd. Unit (II)	Type of Industry
Address	Bhorandiha, P.O.-Udnabad District-Giridih, State-Jharkhand	Integrated Steel Plant
Discipline	Chemical	Group
Sampling Method	IS: 5182 & CPCB Air Manual Volume-1	Atmospheric Pollution
Date of Sampling	17.08.2023	Plant Status
Location	Bag Filter Stack	Operational
Sample Details	Stack Emission	Sample Collected by
Report No.	SCECPL/TR/23/265/ST-41	Md. R. Rahman & Team
Plant Status	Operational	Sample condition
		Sealed
		Sample Drawn By
		Sabz Care Lab
		Period of Analysis
		18.08.2023
		Report Release Date
		21.08.2023

GENERAL INFORMATION ABOUT STACK

Observed While Sampling		Reported by Customer	
Shape of Stack	Circular	Stack attached to	Sinter Plant No.-02
Material of Construction	RCC	Height of Stack from G.L. (mtr)	100.0 Meter
Height of sampling port from G.L. (mtr)	40.0 Meter	Stack ID at sampling point (mtr)	3.0 Meter
Ladder	Permanent	Working Load/Capacity	Iron Ore/Fines 1000MT/day
Platform	Permanent	Emission due to	Process Activity
Stack Gas Temperature (°C)	56 ⁰ C	Type of Fuel Used	BF Gas
Barometric Pressure (mm of Hg)	750	Fuel Consumption:	BF Gas – 4000 M ³ /hr
Velocity of Gas Flow (m/s)	5.99	Pollution Control Device	Bag Filter
Flue Gas Quantity (Nm ³ /Hr)	136274		

TEST RESULTS

S. No.	PARAMETERS	UNIT	TEST METHOD	RESULTS
1.	Particulate Matter	mg/Nm ³	IS: 11255 (Part 1)	26.30
2.	Sulphur Dioxide as SO ₂	mg/Nm ³	IS: 11255 (Part 2)	82.90
3.	Carbon Dioxide as CO ₂	% (v/v)	IS: 13270	4.8
4.	Oxide of Nitrogen as NO _x	mg/Nm ³	IS 11255: Part 7	55.68

*Remark:

- Test values are reported based on the samples received.
- Samples will be destroyed after 15 days from date of issues of the Test Report subject to nature of preservation. Samples will be preserved as per the standard method.

*** END OF REPORT ***



Authorized Signatory

Piyush Ranjan
21/8/23

Quality Manager
(Piyush Ranjan)



TEST REPORT

Unique Lab Report No. (ULR No.)		TC994823000001337F	
Name of Customer	M/s Atibir Industries Co Ltd. Unit (II)	Type of Industry	Integrated Steel Plant
Address	Bhorandiha, P.O.-Udnabad District-Giridih, State-Jharkhand	Group	Atmospheric Pollution
Discipline	Chemical	Plant Status	Operational
Sampling Method	IS: 5182 & CPCB Air Manual Volume-1	Sample Collected by	Md. R. Rahman & Team
Date of Sampling	17.08.2023	Sample condition	Sealed
Location	Bag Filter Stack	Sample Drawn By	Sabz Care Lab
Sample Details	Stack Emission	Period of Analysis	18.08.2023
Report No.	SCECPL/TR/23/265/ST-40	Report Release Date	21.08.2023
Plant Status	Operational		

GENERAL INFORMATION ABOUT STACK

Observed While Sampling		Reported by Customer	
Shape of Stack	Circular	Stack attached to	Sinter Plant No.-01 (300nm ³)
Material of Construction	Bricks	Height of Stack from G.L (mtr)	60.0 Meter
Height of sampling port from G.L. (mtr)	23.0 Meter	Stack ID at sampling point (mtr)	3.0 Meter
Ladder	Permanent	Working Load/Capacity	Iron Ore/Fines 1000MT/day
Platform	Permanent	Emission due to	Process Activity
Stack Gas Temperature (°C)	87° C	Type of Fuel Used	BF Gas
Barometric Pressure (mm of Hg)	750	Fuel Consumption:	BF Gas – 4000 M ³ /hr
Velocity of Gas Flow (m/s)	7.39	Pollution Control Device	Bag Filter
Flue Gas Quantity (Nm ³ /Hr)	52288		

TEST RESULTS

S. No.	PARAMETERS	UNIT	TEST METHOD	RESULTS
1.	Particulate Matter	mg/Nm ³	IS: 11255 (Part 1)	27.91
2.	Sulphur Dioxide as SO ₂	mg/Nm ³	IS: 11255 (Part 2)	91.60
3.	Carbon Dioxide as CO ₂	% (v/v)	IS: 13270	5.4
4.	Oxide of Nitrogen as NOx	mg/Nm ³	IS 11255: Part 7	68.84

***Remark:**

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*** END OF REPORT ***



Authorized Signatory
Piyush Ranjan
 21/8/23
 Quality Manager
 (Piyush Ranjan)



Sabz Care
Environmental Consultancy Pvt. Ltd.



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TEST REPORT

Unique Lab Report No. (ULR No.)	TC994823000001336F		
Name of Customer	M/s Atiblr Industries Co Ltd. Unit (II)	Type of Industry	Integrated Steel Plant
Address	Bhorandiha, P.O.-Udnabad District-Giridih, State-Jharkhand	Discipline	Chemical
Discipline	Chemical	Group	Atmospheric Pollution
Sampling Method	IS: 5182 & CPCB Air Manual Volume-1	Plant Status	Operational
Date of Sampling	17.08.2023	Sample Collected by	Md. R. Rahman & Team
Location	Bag Filter Stack	Sample condition	Sealed
Sample Details	Stack Emission	Sample Drawn By	Sabz Care Lab
Report No.	SCECPL/TR/23/265/ST-39	Period of Analysis	18.08.2023
Plant Status	Operational	Report Release Date	21.08.2023

GENERAL INFORMATION ABOUT STACK

Observed While Sampling		Reported by Customer	
Shape of Stack	Circular	Stack attached to	Blast Furnace No.-02 (300nm ³)
Material of Construction	RCC	Height of Stack from G.L (mtr)	88.0 Meter
Height of sampling port from G.L. (mtr)	40.0 Meter	Stack ID at sampling point (mtr)	3.0 Meter
Ladder	Permanent	Working Load/Capacity	Sinter/Pillet 1900 MT/day
Platform	Permanent	Emission due to	Smelting of Coke & Ore
Stack Gas Temperature (°C)	124 ^o C	Type of Fuel Used	Hard Coke
Barometric Pressure (mm of Hg)	750	Fuel Consumption:	---
Velocity of Gas Flow (m/s)	6.99	Pollution Control Device	Bag Filter
Flue Gas Quantity (Nm ³ /Hr)	131890		

TEST RESULTS

S. No.	PARAMETERS	UNIT	TEST METHOD	RESULTS
1.	Particulate Matter	mg/Nm ³	IS: 11255 (Part 1)	25.92
2.	Sulphur Dioxide as SO ₂	mg/Nm ³	IS: 11255 (Part 2)	74.70
3.	Carbon Dioxide as CO ₂	% (v/v)	IS: 13270	5.8
4.	Oxide of Nitrogen as NOx	mg/Nm ³	IS 11255: Part 7	53.42

***Remark:**

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*** END OF REPORT ***

[Handwritten signature]



Authorized Signatory

[Handwritten signature: Piyush]
 21/08/2023
 Quality Manager
 (Piyush Ranjan)

ISO 9001 : 2015 CERTIFIED COMPANY. : OHSAS : 45001 : 2018 CERTIFIED LAB

Registered Office : Aarti Bhawan, Bawan Bighas, PO- Madhupur, Dist-Deoghar-815353 (Jharkhand)
 Contact : 09334315731, 07563048389, e-mail : scecpmdp@gmail.com

**Sabz Care****Environmental Consultancy Pvt. Ltd.***Let's start thinking about nature for tomorrow*Recognized by JSPCB, Ranchi
Accredited by NABL, ISO/IEC 17025:2017**TEST REPORT**

Unique Lab Report No. (ULR No.)	TC99482300001335F		
Name of Customer	M/s Atibir Industries Co Ltd. Unit (II)	Type of Industry	Integrated Steel Plant
Address	Bhorandiha, P.O.-Udnabad District-Giridih, State-Jharkhand	Group	Atmospheric Pollution
Discipline	Chemical	Plant Status	Operational
Sampling Method	IS: 5182 & CPCB Air Manual Volume-I	Sample Collected by	Md. R. Rahman & Team
Date of Sampling	17.08.2023	Sample condition	Sealed
Location	Bag Filter Stack	Sample Drawn By	Sabz Care Lab
Sample Details	Stack Emission	Period of Analysis	18.08.2023
Report No.	SCECPL/TR/23/265/ST-38	Report Release Date	21.08.2023
Plant Status	Operational		

GENERAL INFORMATION ABOUT STACK

Observed While Sampling		Reported by Customer	
Shape of Stack	Circular	Stack attached to	Blast Furnace No.-01 (300nm ³)
Material of Construction	Bricks	Height of Stack from G.L (mtr)	60.0 Meter
Height of sampling port from G.L. (mtr)	23.0 Meter	Stack ID at sampling point (mtr)	1.75 Meter
Ladder	Permanent	Working Load/Capacity	Sinter/Pillet 1900 MT/day
Platform	Permanent	Emission due to	Smelting of Coke & Ore
Stack Gas Temperature (°C)	168° C	Type of Fuel Used	Hard Coke
Barometric Pressure (mm of Hg)	750	Fuel Consumption:	-----
Velocity of Gas Flow (m/s)	7.32	Pollution Control Device	Bag Filter
Flue Gas Quantity (Nm ³ /Hr)	42299		

TEST RESULTS

S. No.	PARAMETERS	UNIT	TEST METHOD	RESULTS
1.	Particulate Matter	mg/Nm ³	IS: 11255 (Part 1)	27.69
2.	Sulphur Dioxide as SO ₂	mg/Nm ³	IS: 11255 (Part 2)	68.72
3.	Carbon Dioxide as CO ₂	% (v/v)	IS: 13270	5.6
4.	Oxide of Nitrogen as NOx	mg/Nm ³	IS 11255: Part 7	48.92

***Remark:**

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***** END OF REPORT *****


Authorized Signatory

 21/8/23
 Quality Manager
 (Piyush Ranjan)

ISO 9001 : 2015 CERTIFIED COMPANY : OHSAS : 45001 : 2018 CERTIFIED LABRegistered Office : Aarti Bhawan, Bawan Bighas, PO- Madhupur, Dist-Deoghar-815353 (Jharkhand)
Contact : 09334315731, 07563048389, e-mail : scecpimdp@gmail.com



TEST REPORT

Unique Lab Report No. (ULR No.)		TC994823000001334F	
Name of Customer	M/s Atibir Industries Co Ltd. Unit (II)	Type of Industry	Integrated Steel Plant
Address	Bhorandiha, P.O.-Udnabad District-Giridih, State-Jharkhand	Group	Atmospheric Pollution
Discipline	Chemical	Plant Status	Operational
Sampling Method	IS: 5182 & CPCB Air Manual Volume-1	Sample Collected by	Md. R. Rahman & Team
Date of Sampling	17.08.2023	Sample condition	Sealed
Location	E.S.P. Stack	Sample Drawn By	Sabz Care Lab
Sample Details	Stack Emission	Period of Analysis	18.08.2023
Report No.	SCECPL/TR/23/265/ST-37	Report Release Date	21.08.2023
Plant Status	Operational		

GENERAL INFORMATION ABOUT STACK

Observed While Sampling		Reported by Customer	
Shape of Stack	Circular	Stack attached to	Pelletisation Plant
Material of Construction	M.S.	Height of Stack from G.L (mtr)	45.0 Meter
Height of sampling port from G.L. (mtr)	35.62 Meter	Stack ID at sampling point (mtr)	3.50 Meter
Ladder	Permanent	Working Load/Capacity	Iron Ore 200 MT/day
Platform	Permanent	Emission due to	Burning of H.S.D.
Stack Gas Temperature (°C)	129° C	Type of Fuel Used	Coal & BF Gas
Barometric Pressure (mm of Hg)	750	Fuel Consumption:	Coal-20Kg/MT, BF Gas-10,000 M ³ /hr
Velocity of Gas Flow (m/s)	6.95	Pollution Control Device	E.S.P.
Flue Gas Quantity (Nm ³ /Hr)	169558		

TEST RESULTS

S. No.	PARAMETERS	UNIT	TEST METHOD	RESULTS
1.	Particulate Matter	mg/Nm ³	IS: 11255 (Part 1)	29.83
2.	Sulphur Dioxide as SO ₂	mg/Nm ³	IS: 11255 (Part 2)	92.72
3.	Carbon Dioxide as CO ₂	% (v/v)	IS: 13270	5.8
4.	Oxide of Nitrogen as NOx	mg/Nm ³	IS 11255: Part 7	62.19

***Remark:**

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*** END OF REPORT ***



Authorized Signatory

Piyush
21/8/23
Quality Manager
(Piyush Ranjan)

ISO 9001 : 2015 CERTIFIED COMPANY : OHSAS : 45001 : 2018 CERTIFIED LAB

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Unique Lab Report No. (ULR No.)		TC994823000001333F		TEST REPORT	
Name of Industry	M/s Atibir Industries Co Ltd. Unit (II)	Type of Industry	Integrated Steel Plant		
Address	Bhorandiha, P.O.-Udnabad District-Giridih, State-Jharkhand	Group	Atmospheric Pollution		
Discipline	Chemical	Sample Collected By	Md. R. Rahman		
Date of Study	17.08.2023 to 18.08.2023	Time of Duration	24 Hours		
Sample ID	SCECPL/TR/23/265/NR-175/01,02	Remarks			
Sample Drawn by	Sabz Care Lab	Sample Receiving Date	18.08.2023		
Sample details	Ambient Noise	Report Release Date	21.08.2023		
Sampling Method	IS:9989-1981 (Reaffirmed-2020)				
Meteorological Information	Average Ambient Temperature : 30.0°C , Barometric Pressure :750 mmHg Relative Humidity : 72%, Weather Condition - Clear				

Limit in Leq dB(A)

(CENTRAL POLLUTION CONTROL BOARD, MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE, GOVERNMENT OF INDIA)

PERMISSIBLE NOISE EXPOSURE FOR INDUSTRIAL WORKERS

S.N.	CATEGORY OF AREA	DAY TIME	NIGHT TIME
1.	Industrial Area	75	70
2.	Commercial Area	65	55
3.	Residential Area	55	45
4.	Silence Zone	50	40

Exposure time (in hours per day)	Limit in dB(A)
8	90
4	93
2	96
1	99
1/2	102
1/4	105
1/8	108
1/16	111
1/32	114

*Day time is reckoned in between 6:00 A.M. & 10:00 P.M.

* Night time is reckoned in between 10:00 P.M. & 6:00 A.M.

AMBIENT NOISE QUALITY REPORT

Sampling Location	NOISE LEVEL IN dB(A)				
	Minimum	Ld-Mean (Day)	Ln-Mean (Night)	Leq-Mean	Maximum
1. Near Coke Stock Yard	57.1	73.7	58.6	72.5	79.4
2. Near Steel Melting Shop	57.8	74.4	59.3	73.2	80.1

*** END OF REPORT ***

Remarks- dB(A) L_d & L_n denotes the time weighted average of the level of sound in decibels on scale(A) in day and night respectively and L_{eq} denotes average of 24 hours which is relatable to human hearing.



Authorized Signatory
Piyush
21/8/23
Quality Manager
(Piyush Ranjan)



TEST REPORT

Unique Lab Report No. (ULR No.)		TC994823000001332F	
Name of Industry	M/s Atibir Industries Co Ltd. Unit (II)	Type of Industry	Integrated Steel Plant
Address	Bhorausiha, P.O.-Udabhad District-Giridih, State-Jharkhand	Group	Atmospheric Pollution
Discipline	Chemical	Sample Collected By	Md. R. Rahman
Date of Study	17.08.2023 to 18.08.2023	Time of Duration	24 Hours
Sample ID	SCECPL/TR/23/265/NR-174/01,02	Remarks	
Sample Drawn by	Sabz Care Lab	Sample Receiving Date	18.08.2023
Sample details	Ambient Noise	Report Release Date	21.08.2023
Sampling Method	IS:9989-1981 (Reaffirmed-2020)	Meteorological Information	
		Average Ambient Temperature : 30.0°C , Barometric Pressure : 750 mmHg Relative Humidity : 72% , Weather Condition - Clear	

Limit in Leq dB(A)

CENTRAL POLLUTION CONTROL BOARD, MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE, GOVERNMENT OF INDIA)

S.N.	CATEGORY OF AREA	DAY TIME	NIGHT TIME
1.	Industrial Area	75	70
2.	Commercial Area	65	55
3.	Residential Area	55	45
4.	Silence Zone	50	40

PERMISSIBLE NOISE EXPOSURE FOR INDUSTRIAL WORKERS

Exposure time (in hours per day)	Limit in dB(A)
8	90
4	93
2	96
1	99
1/2	102
1/4	105
1/8	108
1/16	111
1/32	114

*Day time is reckoned in between 6:00 A.M. & 10:00 P.M.
* Night time is reckoned in between 10:00 P.M. & 6:00 A.M.

AMBIENT NOISE QUALITY REPORT

Sampling Location	NOISE LEVEL IN dB(A)				
	Minimum	Ld-Mean (Day)	Ln-Mean (Night)	Leq Mean	Maximum
1. Near Administrative Building	52.1	70.5	57.9	69.8	75.5
2. Near Weigh Bridge No.-2	57.4	72.0	59.1	71.3	77.2

***** END OF REPORT *****

Remarks- dB(A) L_d & L_n denotes the time weighted average of the level of sound in decibels on scale(A) in day and night respectively and L_{eq} denotes average of 24 hours which is relatable to human hearing.

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Authorized Signatory
(Signature)
Quality Manager
(Piyush Ranjan)
21/8/23



TEST REPORT

Unique Lab Report No. (ULR No.)		TC994823000001331F	
Name of Customer	M/s Atibir Industries Co Ltd. Unit (II)		
Address	Bhorandiha, P.O.-Udnabad District-Giridih, State-Jharkhand	Particular of the Plant	Integrated Steel Plant
Discipline	Chemical	Group	Atmospheric Pollution
Date of Sampling	17.08.2023 to 18.08.2023	Sample Collected by	Md. R. Rahman & Team
Sample Receiving Date	18.08.2023	Sample Condition	Sealed and Preserved
Sampling Method	IS 5182 and CPCB Air Manual Volume 1 (NAAQM/36/2012-13)	Sampling Plan	SCECPL/SOP/AA/01
Sample Details	Ambient Air	Sample Drawn By	Sabz Care Lab
Sample ID	SCECPL/TR/23/265/AA-255/01,02	Type of Sample	Suspended Dust and Gases
Period of Analysis	18.08.2023 to 19.08.2023	Report Release Date	21.08.2023
Meteorological Information	Average Ambient Temperature : 30.0°C , Barometric Pressure : 750 mmHg Relative Humidity : 72%, Weather Condition - Clear		

A. GENERAL INFORMATION

Location of Sampling: Location-1: Near Coke Stock Yard
Location- 2: Near Steel Melting Shop

Duration of Sampling: 24 hours

B. TEST RESULTS

S.N.	PARAMETERS	UNIT	TEST METHOD	RESULTS (Location-1)	RESULTS (Location-2)	Requirements/S specifications as per CPCB
1.	Particulate Matter as PM ₁₀	µg/m ³	IS 5182 (Part 23)	83.25	91.62	100 (µg/m ³)
2.	Sulphur Dioxide as SO ₂	µg/m ³	IS 5182(Part 2)	30.47	32.81	80 (µg/m ³)
3.	Nitrogen Dioxide as NO ₂	µg/m ³	IS 5182(Part 6)	39.28	41.63	80 (µg/m ³)

*** END OF REPORT ***

- Test values are reported based on the samples received.
- Samples will be destroyed after 15 days from date of issues of the Test Report subject to nature of preservation. Samples will be preserved as per the standard method.

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Authorized Signatory
(Handwritten signature)
Quality Manager
(Priyush Ranjan)
21/8/23

ISO 9001 : 2015 CERTIFIED COMPANY : OHSAS : 45001 : 2018 CERTIFIED LAB

Registered Office : Aarti Bhawan, Bawan Bighas, PO- Madhupur, Dist-Deoghar-815353 (Jharkhand)
Contact : 09334315731, 07563048389, e-mail : scecpmdp@gmail.com



TEST REPORT

Unique Lab Report No. (ULR No.)	TC994823000001330F		
Name of Customer	M/s Atibir Industries Co Ltd. Unit (II)		
Address	Bhorandiha, P.O.-Udnabad District-Giridih, State-Jharkhand	Particular of the Plant	Integrated Steel Plant
Discipline	Chemical	Group	Atmospheric Pollution
Date of Sampling	17.08.2023 to 18.08.2023	Sample Collected by	Md. R. Rahman & Team
Sample Receiving Date	18.08.2023	Sample Condition	Sealed and Preserved
Sampling Method	IS 5182 and CPCB Air Manual Volume 1 (NAAQM/36/2012-13)		
Sample Details	Ambient Air	Sampling Plan	SCECPL/SOP/AA/01
Sample ID	SCECPL/TR/23/265/AA-254/01,02	Sample Drawn By	Sabz Care Lab
Period of Analysis	18.08.2023 to 19.08.2023	Type of Sample	Suspended Dust and Gases
Meteorological Information	Average Ambient Temperature : 30.0°C , Barometric Pressure : 750 mmHg Relative Humidity : 72%, Weather Condition - Clear		
Report Release Date	21.08.2023		

A. GENERAL INFORMATION

Location of Sampling: Location-1: Near Administrative Building
Location- 2: Near Weigh Bridge No.-2

Duration of Sampling: 24 hours

B. TEST RESULTS

S.N.	PARAMETERS	UNIT	TEST METHOD	RESULTS (Location-1)	RESULTS (Location-2)	Requirements/S specifications as per CPCB
1.	Particulate Matter as PM ₁₀	µg/m ³	IS 5182 (Part 23)	69.46	71.38	100 (µg/m ³)
2.	Sulphur Dioxide as SO ₂	µg/m ³	IS 5182(Part 2)	21.88	23.44	80 (µg/m ³)
3.	Nitrogen Dioxide as NO ₂	µg/m ³	IS 5182(Part 6)	25.21	31.07	80 (µg/m ³)

*** END OF REPORT ***

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Authorized Signatory
Piyush Ranjan
21/8/23
Quality Manager
(Piyush Ranjan)

ISO 9001 : 2015 CERTIFIED COMPANY : OHSAS : 45001 : 2018 CERTIFIED LAB

Registered Office : Aarti Bhawan, Bawan Bighas, PO- Madhupur, Dist-Deoghar-815353 (Jharkhand)
Contact : 09334315731, 07563048389, e-mail : scecpimdp@gmail.com



TEST REPORT

Unique Lab Report No. (ULR No.)		TC994823000001329F	
Name of Customer	M/s Atibir Industries Co Ltd. Unit (II)		
Address	Bhorandiha, P.O.-Udnabad District-Giridih, State-Jharkhand	Particular of the Plant	Integrated Steel Plant
Discipline	Chemical	Group	Atmospheric Pollution
Date of Sampling	17.08.2023 to 18.08.2023	Sample Collected by	Md. R. Rahman & Team
Sample Receiving Date	18.08.2023	Sample Condition	Sealed and Preserved
		Sampling Plan	SCECPL/SOP/AA/01
Sampling Method	IS 5182 and CPCB Air Manual Volume 1 (NAAQM/36/2012-13)		
Sample Details	Ambient Air (PM 2.5)	Sample Drawn By	Sabz Care Lab
Sample ID	SCECPL/TR/23/265/AA-254 (1,2), 255 (1,2)	Type of Sample	Suspended Dust and Gases
Period of Analysis	18.08.2023 to 19.08.2023	Report Release Date	21.08.2023
Meteorological Information	Average Ambient Temperature : 30.0°C , Barometric Pressure : 750 mmHg Relative Humidity : 72%, Weather Condition - Clear		

A. GENERAL INFORMATION

Location of Sampling: Location-1: Near Administrative Building
Location- 2: Near Weigh Bridge No.-2
Location-3: Near Coke Stock Yard
Location- 4: Near Steel Melting Shop

Duration of Sampling: 24 hours

B. TEST RESULTS

S. N.	PARAMETERS	UNIT	TEST METHOD	RESULTS (Location-1)	RESULTS (Location-2)	RESULTS (Location-3)	RESULTS (Location-4)	Requirements/ Specifications as per CPCB
I	Particulate Matter as PM _{2.5}	µg/m ³	IS 5182 (Part 24)	30.47	33.11	38.49	45.57	60 (µg/m ³)

*** END OF REPORT ***

- Test values are reported based on the samples received.
- Samples will be destroyed after 15 days from date of issues of the Test Report subject to nature of preservation. Samples will be preserved as per the standard method.

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Authorized Signatory

[Signature]
Quality Manager
(Piyush Ranjan)

ISO 9001 : 2015 CERTIFIED COMPANY : OHSAS : 45001 : 2018 CERTIFIED LAB

Registered Office : Aarti Bhawan, Bawan Bighas, PO- Madhupur, Dist-Deoghar-815353 (Jharkhand)
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GEMS PROJECTS PVT. LTD.

(ENVIRONMENTAL LABORATORY DIVISION)

APPROVED BY JHARKHAND STATE POLLUTION CONTROL BOARD (ISO 9001 & OHSAS 18001 CERTIFIED)

TEST REPORT

Sample Description		Ambient Air Quality		Sampling Details		
Job Registration ID	G/JRN/230417/AR-01	Sampling Date	15th - 16th April 2023			
ULR Number	.....	Sample collected by	Suraj & Team		
Work Order No./Date	JSPCB-1689589	Sample receiving date	17-04-23			
Report Release Date	19-04-23	Test Starting Date	17-04-23			
Issue to:	M/s Baba Stone Chips At - Ektarwa, Po - Hemrodih, Ps+Block - Dhanwar Dist-Girdih (Jharkhand)		Test Completion date	19-04-23		
		Sampling Protocol	IS 5182 (Part-4,2,6)			
		Industry Type	Stone Crusher			
Metrological Information						
		Avg Temperature(C)	32			
		Weather Condition	Clear			
Company Status	Not-Operating	Relative Humidity (%)	52			
Barometric Pressure(mmHg)	742.02	Wind Direction	South-East			
Sampling Location	(A) Near Entrance (24°34'39" N)	(B) Near Crusher Area (24°34'40" N)	(C) Near Stock Yard (24°34'41" N)			
Latitude						
Longitude	(85°89'32" S)	(85°89'33" S)	(85°89'34" S)			
Sampling Time	10.30 Am to 10.30 Am	10.40 Am to 10.40 Am	10.50 Am to 10.50 Am			
Test Results						
Parameters	Test Method	Units	Sampling Location			NAAQS
			Site A	Site B	Site C	2009
Total Suspended Particulate Matter	IS 5182(Part-4)	µg/m ³	295.87	292.45	287.26	600
Sulphur Dioxide(SO ₂)	IS 5182(Part-2)	µg/m ³	22.36	20.24	19.47	80
Nitrogen Dioxide(NO ₂)	IS 5182(Part-6)	µg/m ³	30.65	26.47	28.58	80

Remarks:- The Environment (Protection) Rule 1986, Schedule-I. The Suspended particulate matter measured between 3 meters to 10 meters from any process equipment of a stone Crushing unit.

- 1) Test values are found Within the prescribed limit of CPCB, 2010.
- 2) Results relate only to the items sampled and tested.
- 3) The Test report shall not be reproduced except in full without approval of the laboratory.
- 4) Sample will be disposed after 30 days from the issue date of the report.
5. Any dispute is subject to Ranchi Jurisdiction Only.

Tested by (Analyst) *Sumit Kumar* Checked by (Section In-charge) *Sumit Kumar*

Neeraj Karan Pat
19/04/23
Neeraj Karan Pat Pingua
Issued by (Lab In-charge)
Lab In-Charge

Gems Projects Pvt. Ltd



GEMS PROJECTS PVT. LTD.

(ENVIRONMENTAL LABORATORY DIVISION)

APPROVED BY JHARKHAND STATE POLLUTION CONTROL BOARD | ISO 9001 & OHSAS 18001 CERTIFIED

TEST REPORT

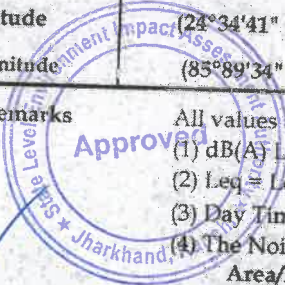
Sample Description	Noise Level Monitoring	Sampling Details	
Job Registration ID	G/JRN/230417/NOISE-01	Sampling Date	15th - 16th April, 2023
ULR Number	.....	Sample collected by	Suraj & Team
Work Order No.	JSPCB-1689589	Sample receiving date	17-04-23
Report Release Date	19-04-23	Test Starting Date	17-04-23
Issue to:		Test Completion date	19-04-23
M/s Baba Stone Chips At - Ektarwa, Po - Hemrodih, Ps+Block - Dhanwar Dist-Giridih (Jharkhand)		Sampling Protocol	IS 9989-1981(RA-2001)
		Test Method	IS 9989-1981(RA-2001)
		Industry Type	Stone Crusher
		Company Status	Not- Operating
		Metrological Information	
		Average Temperature(°C)	32
		Weather Condition	Clear
Wind Direction	South-East	Relative Humidity %	52

Test Results

Sampling Time	Sampling Location	Parameters	Units	Day Time		Night Time	
				Day Time	Night Time	Day Time	Night Time
10.45 Am to 10.45 Am	(A)- Near Entrance	Leq	dB (A)	54.8	35.3		
Latitude	(24°34'39" N)						
Longitude	(85°89'32" S)						
11.00 Am to 11.00 Am	(B)- Near Crusher Area	Leq	dB (A)	55.8	32.9		
Latitude	(24°34'40" N)						
Longitude	(85°89'33" S)						
11.15 Am to 11.15 Am	(C)- Near Stock Yard	Leq	dB (A)	50.9	31.6		
Latitude	(24°34'41" N)						
Longitude	(85°89'34" S)						

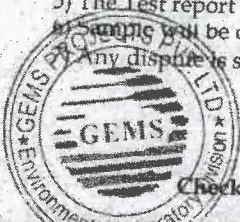
Remarks

- All values are observed well within the limit
- (1) dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale(A).
 - (2) Leq = Level Equivalent.
 - (3) Day Time - From 6:00 Am to 10:00Pm, Night Time - From 10:00 PM to 6:00 Am
 - (4) The Noise Pollution (Regulation and Control) Rules, 2000, (CPCB)
- | | |
|------------------|----------------------------|
| Area/Zone | Day Time/Night Time |
| Industrial Area | 75/70, Limits in dB(A) |
- 5) The Test report shall not be reproduced except in full without approval of the laboratory.
 - 6) Samples will be disposed after 30 days from the issue date of the reports.
 - 7) Any dispute is subject to Ranchi Jurisdiction Only.



Sumit Kumar
19-04-23
Sumit Kumar

Tested By(Analyst)



Sumit Kumar
19-04-23
Sumit Kumar

Checked by(Section In-charge)

Neeharj Karan
19/04/23
Neeharj Karan Pat Pingua
Issued By(Lab In-charge)

Registered Office: 1236/2 Lajpat Nagar, Near Lala Lajpat Rai School, Pundag, Argora, Ranchi, Jharkhand-834004

Laboratory Address: Harhi Road, Mil-Katarpa, Piska Nagri, Jharkhand-835303 Contact: +91-9508707378, +91-7903208990

***** End of Report *****

Gems Projects Pvt. Ltd



KALYANI LABORATORIES PVT. LTD.

PLOT NO-78/944, MILLENIUM CITY PAHAL, BHUBANESWAR-751032, ODISHA

TEST REPORT

Test Report No : KLPL/6/23/ENVN/02309Q **Issue Date** : 24-June, 2023
Reference : -
Customer Name : BALMUKUND SPONGE & IRON (P) LIMITED
Address : AT-CHATRO, TUNDI ROAD, GIRIDIH, JHARKHAND
Date of receipt : 12-June, 2023 **Commenced On** : 12-June, 2023 **Completion On** : 19-June, 2023
Sample Name : AMBIENT AIR QUALITY MONITORING
Sample Condition : GASEOUS SAMPLE ABSORBING SOLUTIONS REFRIGERATED
Sample Collected By : By KLPL(MR. SUDHIR KUMAR BARIK)
Ref.To Sampling Procedure : KLPL/QSP-07

Parameters	Unit	Standard Value	Results	Test Method
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Location & Date : NEAR LABOUR QUARTER, DT- 05.06.2023 TO 06.06.2023

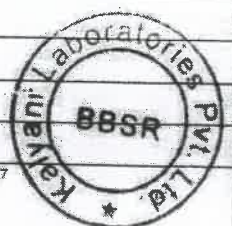
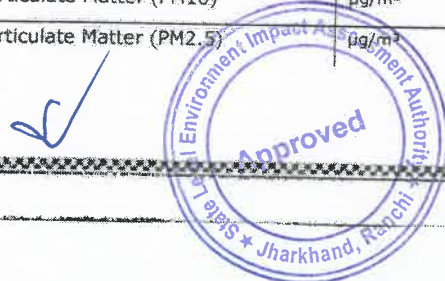
Sulphur Dioxide	µg/m ³	80	18.60	IS 5182(PART-2) : 2001
Nitrogen Dioxide	µg/m ³	80	34.00	IS 5182 (PART 6) :2006
Particulate Matter (PM10)	µg/m ³	100	83.00	IS 5182(PART-23) :2006
Particulate Matter (PM2.5)	µg/m ³	60	44.00	KLPL/SOP/AIR-02 , ISSUE NO.1:2017
Carbon Monoxide (CO) (01 Hrs.)	mg/m ³	04	0.76	KLPL/SOP/AIR-19 :2019
Ozone (O3) (01 Hrs.)	µg/m ³	180	26.00	KLPL/SOP/AIR-13 , ISSUE NO.1:2019
Lead (Pb)	µg/m ³	1.0	<0.02	KLPL/SOP/AIR-10 , ISSUE NO.1:2017
Ammonia (NH3)	µg/m ³	400	14.00	KLPL/SOP/AIR-05 , ISSUE NO.1:2017
Benzene (C6 H6)	µg/m ³	05	<1.0	KLPL/SOP/AIR-07 , ISSUE NO.1:2019
Benza (a) Pyrene (BaP)	ng/m ³	01	<0.1	KLPL/SOP/AIR-07 , ISSUE NO.1:2019
Arsenic (As)	ng/m ³	06	<1.0	KLPL/SOP/AIR-10 , ISSUE NO.1:2017
Nickel (Ni)	ng/m ³	20	<4.0	KLPL/SOP/AIR-10 , ISSUE NO.1:2017

Location & Date : NEAR OFFICE BUILDING, DT- 05.06.2023 TO 06.06.2023

Sulphur Dioxide	µg/m ³	80	20.40	IS 5182(PART-2) : 2001
Nitrogen Dioxide	µg/m ³	80	37.00	IS 5182 (PART 6) :2006
Particulate Matter (PM10)	µg/m ³	100	85.80	IS 5182(PART-23) :2006
Particulate Matter (PM2.5)	µg/m ³	60	49.00	KLPL/SOP/AIR-02 , ISSUE NO.1:2017
Carbon Monoxide (CO) (01 Hrs.)	mg/m ³	04	0.79	KLPL/SOP/AIR-19 :2019
Ozone (O3) (01 Hrs.)	µg/m ³	180	29.00	KLPL/SOP/AIR-13 , ISSUE NO.1:2019
Lead (Pb)	µg/m ³	1.0	<0.02	KLPL/SOP/AIR-10 , ISSUE NO.1:2017
Ammonia (NH3)	µg/m ³	400	13.00	KLPL/SOP/AIR-05 , ISSUE NO.1:2017
Benzene (C6 H6)	µg/m ³	05	<1.0	KLPL/SOP/AIR-07 , ISSUE NO.1:2019
Benza (a) Pyrene (BaP)	ng/m ³	01	<0.1	KLPL/SOP/AIR-07 , ISSUE NO.1:2019
Arsenic (As)	ng/m ³	06	<1.0	KLPL/SOP/AIR-10 , ISSUE NO.1:2017
Nickel (Ni)	ng/m ³	20	<4.0	KLPL/SOP/AIR-10 , ISSUE NO.1:2017

Location & Date : NEAR SOUTHERN BOUNDARY OF PLANT, DT- 05.06.2023 TO 06.06.2023

Sulphur Dioxide	µg/m ³	80	19.50	IS 5182(PART-2) : 2001
Nitrogen Dioxide	µg/m ³	80	33.00	IS 5182 (PART 6) :2006
Particulate Matter (PM10)	µg/m ³	100	84.00	IS 5182(PART-23) :2006
Particulate Matter (PM2.5)	µg/m ³	60	46.00	KLPL/SOP/AIR-02 , ISSUE NO.1:2017



KLPL- 363225A



KALYANI LABORATORIES PVT. LTD.

PLOT NO-78944, MILLENIUM CITY PAHAL, BHUBANESWAR-751032, ODISHA

TEST REPORT

Test Report No : KLPL/6/23/ENVN/02309Q **Issue Date** : 24-June, 2023
Rerefrence : -
Customer Name : **BALMUKUND SPONGE & IRON (P) LIMITED**
Address : AT-CHATRO, TUNDI ROAD, GIRIDIH, JHARKHAND
Date of receipt : 12-June, 2023 **Commenced On** : 12-June, 2023 **Completion On** : 19-June, 2023

Sample Name : **AMBIENT AIR QUALITY MONITORING**
Sample Condition : GASEOUS SAMPLE ABSORBING SOLUTIONS REFRIGERATED
Sample Collected By : By KLPL(MR. SUDHIR KUMAR BARIK)
Ref.To Sampling Procedure : KLPL/QSP-07

Parameters	Unit	Standard Value	Results	Test Method
Carbon Monoxide (CO) (01 Hrs.)	mg/m ³	04	0.76	KLPL/SOP/AIR-19 :2019
Ozone (O3) (01 Hrs.)	µg/m ³	180	30.00	KLPL/SOP/AIR-13 , ISSUE NO.1:2019
Lead (Pb)	µg/m ³	1.0	<0.02	KLPL/SOP/AIR-10 , ISSUE NO.1:2017
Ammonia (NH3)	µg/m ³	400	15.00	KLPL/SOP/AIR-05 , ISSUE NO.1:2017
Benzene (C6 H6)	µg/m ³	05	<1.0	KLPL/SOP/AIR-07 , ISSUE NO.1:2019
Benza (a) Pyrene (BaP)	ng/m ³	01	<0.1	KLPL/SOP/AIR-07 , ISSUE NO.1:2019
Arsenic (As)	ng/m ³	06	<1.0	KLPL/SOP/AIR-10 , ISSUE NO.1:2017
Nickel (Ni)	ng/m ³	20	<4.0	KLPL/SOP/AIR-10 , ISSUE NO.1:2017

Location & Date : NEAR WEIGH BRIDGE DT- 05.06.2023 TO 06.06.2023

Sulphur Dioxide	µg/m ³	80	21.50	IS 5182(PART-2) : 2001
Nitrogen Dioxide	µg/m ³	80	38.00	IS 5182 (PART 6) : 2006
Particulate Matter (PM10)	µg/m ³	100	89.00	IS 5182(PART-23) :2006
Particulate Matter (PM2.5)	µg/m ³	60	52.00	KLPL/SOP/AIR-02 , ISSUE NO.1:2017
Carbon Monoxide (CO) (01 Hrs.)	mg/m ³	04	0.81	KLPL/SOP/AIR-19 :2019
Ozone (O3) (01 Hrs.)	µg/m ³	180	34.00	KLPL/SOP/AIR-13 , ISSUE NO.1:2019
Lead (Pb)	µg/m ³	1.0	<0.02	KLPL/SOP/AIR-10 , ISSUE NO.1:2017
Ammonia (NH3)	µg/m ³	400	16.00	KLPL/SOP/AIR-05 , ISSUE NO.1:2017
Benzene (C6 H6)	µg/m ³	05	<1.0	KLPL/SOP/AIR-07 , ISSUE NO.1:2019
Benza (a) Pyrene (BaP)	ng/m ³	01	<0.1	KLPL/SOP/AIR-07 , ISSUE NO.1:2019
Arsenic (As)	ng/m ³	06	<1.0	KLPL/SOP/AIR-10 , ISSUE NO.1:2017
Nickel (Ni)	ng/m ³	20	<4.0	KLPL/SOP/AIR-10 , ISSUE NO.1:2017

Remarks

Any unusual feature observed during determination



Analysed By

D Arukha

Mr. Digambar Arukha
For Kalyani Laboratories Pvt. Ltd.



Authorised Signatory

Dr. Debasis Biswal

Dr. Debasis Biswal
For Kalyani Laboratories Pvt. Ltd.

End of Test Report

KLPL- 363228A of 2



KALYANI LABORATORIES PVT. LTD.

PLOT NO-78/944, MILLENIUM CITY PAHAL, BHUBANESWAR-751032, ODISHA

TEST REPORT

Test Report No : KLPL/6/23/WATER/08807B **Issue Date** : 24-June, 2023
Reference : -
Customer Name : BALMUKUND SPONGE & IRON (P) LIMITED
Address : CHATRO-TUNDI ROAD, GIRIDIH, JHARKHAND
Date of receipt : 12-June, 2023 **Test Commenced On:** 12-June, 2023 **Test Completion On:** 15-June, 2023
Sample Description : WASTE WATER
Sample Condition : SEALED IN 1LTR PET BOTTLE
Sample Identification : DOMESTIC EFFLUENT WATER
Batch No, Lot No : NA **Sampling Date:** 10-June, 2023
Received Quantity : 1LTR X 1 **MFG Date:** NA **EXP Date:** NA
Sample Collected By : BY KLPL (MR. SUDHIR BARIK) **Place of Collection:** OUTLET OF OFFICE-BUILDING, DATE-10.06.2023
Ref. To Sampling Procedure : KLPL/QSP-07

Parameters	Unit	Requirement	Result	Test Method
CHEMICAL PARAMETER				
i Temperature	°c	-	28.5	APHA 23 rd Edition (2550B), 2017
ii Total Dissolved Solid	mg/l	-	234	APHA 22 nd Edition (2540 C), 2012
iii Chemical Oxygen Demand	mg/l, Max	250	42	APHA 23 rd Edition (5220 B), 2017
iv Biochemical Oxygen Demand (For 3 days 27deg C)	mg/l, Max	30	11	APHA 23 rd Edition 2012(5210 B), 2017
v Total Suspended Solids	mg/l, Max	100	36	APHA 23 rd Edition (2540 D), 2017
vi Oil & Grease	mg/l, Max	10	<1	APHA 23 rd Edition (5520B), 2017
PHYSICAL PARAMETER				
i Color	True col. Unit	-	<1.0	APHA 23 rd Edition (2120 B), 2017
ii pH Value	---	5.5-9.0	7.8	APHA 23 rd Edition (4500-H+-B), 2017

Remarks

Any unusual feature observed during determination



Analysed By

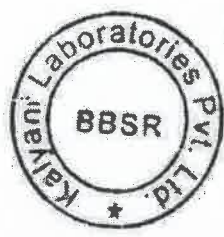
D Arukha

Mr. Digambar Arukha
For Kalyani Laboratories Pvt. Ltd.

Authorised Signatory

Dr. Debasis Biswal

Dr. Debasis Biswal
For Kalyani Laboratories Pvt. Ltd.



***** End of Test Report *****

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KALYANI LABORATORIES PVT. LTD.

PLOT NO-78/944, MILLENIUM CITY PAHAL, BHUBANESWAR-751032, ODISHA

TEST REPORT

Test Report No	: KLPL/6/23/ENVN/02309R	Issue Date	: 24-June, 2023
Customer Name	: BALMUKUND SPONGE & IRON (P) LIMITED		
Address	: CHATRO-TUNDI ROAD, GIRIDIH, JHARKHAND		
Date of receipt	: 12-June, 2023	Commenced On	: 12-June, 2023
		Completion On	: 14-June, 2023
Sample Name	: AIR QUALITY MONITORING (FUGITIVE DUST)		
Sample Condition	: FILTER PAPER SEALED IN ZIP LOCK POLYTHENE BAG		
Sample Collected By	: By KLPL(MR. SUDHIR KUMAR BARIK)		
Ref. To Sampling Procedure	: KLPL/QSP-07		

Parameters	Unit	Standard Value	Results	Test Method
Location & Date	: NEAR FINISHED PRODUCT EXIT POINT DT- 06.06.2023			
Fugitive Dust	µG/M ³	2000	1678	KLPL/SOP/AIR-11:2012
Location & Date	: NEAR RAW MATERIAL FEEDING POINT DT- 06.06.2023			
Fugitive Dust	µG/M ³	2000	1830	KLPL/SOP/AIR-11:2012
Location & Date	: NEAR RAW MATERIAL YARD DT- 06.06.2023			
Fugitive Dust	µG/M ³	2000	1692	KLPL/SOP/AIR-11:2012
Location & Date	: NEAR ROTARY KILN DT- 06.06.2023			
Fugitive Dust	µG/M ³	2000	1824	KLPL/SOP/AIR-11:2012

Remarks

Any unusual feature observed during determination

Analysed By

D Arukha

Mr. Digambar Arukha
For Kalyani Laboratories Pvt. Ltd.

Authorised Signatory

Dr. Debasis Biswal

Dr. Debasis Biswal
For Kalyani Laboratories Pvt. Ltd.



K

***** End of Test Report *****



KALYANI LABORATORIES PVT. LTD.

PLOT NO-78,944, MILLENIUM CITY PAHAL, BHUBANESWAR-751032, ODISHA


TEST REPORT


Test Report No : KLPL/6/23/ENVN/02309S **Issue Date** : 24-June, 2023
Reference : -
Customer Name : BALMUKUND SPONGE & IRON PVT LTD
Address : AT- CHATRO - TUNDI ROAD, DISTRICT- GIRIDIH, JHARKHAND
Date of receipt : 12-June, 2023 **Commenced On:** 12-June, 2023 **Completion On:** 12-June, 2023
Sample Name : **NOISE (DAY TIME)**
Sample Condition : --
Sample Collected By : By KLPL(MR. SUDHIR KUMAR BARIK)
Ref. To Sampling Procedure: KLPL/NOISE/SOP-23

Parameters	Unit	Standard Value	Results	Test Method
Location & Date : NEAR OFFICE BUILDING, DT- 05.06.2023				
Noise Level Ind. Area (Day)	dB	75	60.8	IS 9989:1981 (RA 2014):2014
Location & Date : NEAR WEIGH BRIDGE, DT- 05.06.2023				
Noise Level Ind. Area (Day)	dB	75	64.5	IS 9989:1981 (RA 2014):2014
Location & Date : NEAR LABOUR QUARTER, DT- 05.06.2023				
Noise Level Ind. Area (Day)	dB	75	56.8	IS 9989:1981 (RA 2014):2014
Location & Date : NEAR RAW MATERIAL YARD, DT- 05.06.2023				
Noise Level Ind. Area (Day)	dB	75	60.3	IS 9989:1981 (RA 2014):2014

Remarks :

Any unusual feature observed during determination :

Analysed By

 Mr. Digambar Arukha
 For Kalyani Laboratories Pvt. Ltd.

Authorised Signatory

 Dr. Debasis Biswal
 For Kalyani Laboratories Pvt. Ltd.






KALYANI LABORATORIES PVT. LTD.

PLOT NO-78/944, MILLENIUM CITY PAHAL, BHUBANESWAR-751032, ODISHA

TEST REPORT

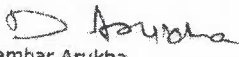
Test Report No : KLPL/6/23/ENVN/02309T **Issue Date** : 24-June, 2023
Reference : -
Customer Name : BALMUKUND SPONGE & IRON PVT LTD
Address : AT- CHATRO - TUNDI ROAD, DISTRICT- GIRIDIH, JHARKHAND
Date of receipt : 12-June, 2023 **Commenced On:** 12-June, 2023 **Completion On:** 12-June, 2023
Sample Name : **NOISE (NIGHT)**
Sample Condition : --
Sample Collected By : By KLPL(MR. SUDHIR KUMAR BARIK)
Ref.To Sampling Procedure : KLPL/NOISE/SOP-23

Parameters	Unit	Standard Value	Results	Test Method
Location & Date : NEAR OFFICE BUILDING, DT- 05.06.2023 & 06.06.2023				
Noise Level Ind. Area (Night)	dB	70	58.7	IS 9989:1981 (RA 2014):2014
Location & Date : NEAR WEIGH BRIDGE, DT- 05.06.2023 & 06.06.2023				
Noise Level Ind. Area (Night)	dB	70	61.3	IS 9989:1981 (RA 2014):2014
Location & Date : NEAR LABOUR QUARTER, DT- 05.06.2023 & 06.06.2023				
Noise Level Ind. Area (Night)	dB	70	54.6	IS 9989:1981 (RA 2014):2014
Location & Date : NEAR RAW MATERIAL YARD, DT- 05.06.2023 & 06.06.2023				
Noise Level Ind. Area (Night)	dB	70	57.5	IS 9989:1981 (RA 2014):2014


Remarks :

Any unusual feature observed during determination :

Analysed By


 Mr. Digambar Arukha
 For Kalyani Laboratories Pvt. Ltd.

Authorised Signatory


 Dr. Debasis Biswal
 For Kalyani Laboratories Pvt. Ltd.



***** End of Test Report *****



KALYANI LABORATORIES PVT. LTD.

PLOT NO-78/944, MILLENIUM CITY PAHAL, BHUBANESWAR-751032, ODISHA


TEST REPORT

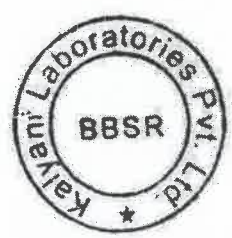



Test Report No : KLPL/6/23/ENVN/02309U Issue Date : 24-June, 2023
Amendment No : - Amendment Date : -
Reference : -
Customer Name : BALMUKUND SPONGE & IRON (P) LIMITED
Address : AT-CHATRO, TUNDI ROAD, GIRIDIH, JHARKHAND
Date of receipt : 12-June, 2023 Commenced On : 12-June, 2023 Completion On: 15-June, 2023
Sample Name : FLUE GAS | STACK MONITORING
Sample Condition : GASEOUS SAMPLE ABSORBING SOLUTIONS REFRIGERATED
Sample Collected By : By KLPL(MR. SUDHIR KUMAR BARIK)
Ref.To Sampling Procedure : KLPL/SOP/AIR-20

Parameters	Unit	Standard Value	Results	Test Method
Location & Date : STACK-2(KILN-1 & 2), DATE:05.06.2023				
Particulate Matter	mg/Nm ³	100	81	IS 11255(Part-1):1985,RA:2019
Oxides of Nitrogen	mg/Nm ³	--	38	KLPL/SOP/AIR-20:2019
Stack Temperature	Deg kelvin	--	161	IS 11255(Part-1):1985,RA:2019
Velocity	m/sec	--	7.60	IS 11255(Part-1):1985,RA:2019
Sulphur Dioxide as SO ₂	mg/Nm ³	--	49	IS 11255(part-2):1985,RA:2019
Weather condition	--	--	CLOUDY	--
Height of stack from ground level	In Meter	--	30	--
Inner dimension of stack	In Meter	--	1.5	--
Height of port hole	In Meter	--	15	--
Atmospheric temperature	Deg kelvin	--	37	IS 11255(Part-1):1985,RA:2019
Volumetric flow rate	Nm ³ / hr	--	33,214	IS 11255(Part-1):1985,RA:2019
Emission rate	kg/hr	--	2.69	IS 11255(Part-1):1985,RA:2019
Name of fuel & quantity used per shift	--	--	COAL	--
Production capacity	--	--	2 X 100 TPD	--
Stack attached to	--	--	ESP (KILN-1 & 2)	--

Remarks :
 Any unusual feature observed during determination :

Analysed By

 Mr. Digambar Arukha
 For Kalyani Laboratories Pvt. Ltd.



Authorised Signatory

 Dr. Debasis Biswal
 For Kalyani Laboratories Pvt. Ltd.



End of Test Report



KALYANI LABORATORIES PVT. LTD.

PLOT NO-78/944, MILLENIUM CITY PAHAL, BHUBANESWAR, 751032, ODISHA

TEST REPORT



Test Report No : KLPL/6/23/ENVN/02309V **Issue Date** : 24-June, 2023
Amendment No : - **Amendment Date** : -
Reference : -
Customer Name : **BALMUKUND SPONGE & IRON (P) LIMITED**
Address : AT-CHATRO, TUNDI ROAD, GIRIDIH, JHARKHAND
Date of receipt : 12-June, 2023 **Commenced On** : 12-June, 2023 **Completion On** : 15-June, 2023
Sample Name : **FLUE GAS | STACK MONITORING**
Sample Condition : GASEOUS SAMPLE ABSORBING SOLUTIONS REFRIGERATED
Sample Collected By : By KLPL(MR. SUDHIR KUMAR BARIK)
Ref.To Sampling Procedure : KLPL/SOP/AIR-20

Parameters	Unit	Standard Value	Results	Test Method
Location & Date : STACK-2(KILN-3), DATE:05.06.2023				
Particulate Matter	mg/Nm ³	100	76	IS 11255(Part-1):1985,RA:2019
Oxides of Nitrogen	mg/Nm ³	--	39	KLPL/SOP/AIR-20:2019
Stack Temperature	Deg kelvin	--	156	IS 11255(Part-1):1985,RA:2019
Velocity	m/sec	--	7.56	IS 11255(Part-1):1985,RA:2019
Sulphur Dioxide as SO ₂	mg/Nm ³	--	48	IS 11255(part-2):1985,RA:2019
Weather condition	--	--	CLEAR	--
Height of stack from ground level	In Meter	--	30	--
Inner dimension of stack	In Meter	--	1.5	--
Height of port hole	In Meter	--	15	--
Atmospheric temperature	Deg kelvin	--	38	IS 11255(Part-1):1985,RA:2019
Volumetric flow rate	Nm ³ / hr	--	33,425	IS 11255(Part-1):1985,RA:2019
Emission rate	kg/hr	--	2.54	IS 11255(Part-1):1985,RA:2019
Name of fuel & quantity used per shift	--	--	COAL	--
Production capacity	--	--	100 TPD	--
Stack attached to	--	--	ESP (KILN-3)	--

Remarks

Any unusual feature observed during determination

Analysed By

D Arukha

Mr. Digambar Arukha
For Kalyani Laboratories Pvt. Ltd.

Authorised Signatory

Dr. Debasis Biswal

Dr. Debasis Biswal
For Kalyani Laboratories Pvt. Ltd.



***** End of Test Report *****

Page 1 of 1
KLPL- 363218A



BIOCRAT ENVIRONMENTAL SERVICES

Accredited by JSPCB

Certified by: ISO 9001:2015(QMS) & 45001:2018(OHSAS)

Sarveshwari Nagar, Itki Road, Bajra, P.O: Hehal, Dist: Ranchi. PIN: 834005 Email Id. - biocratenv@gmail.com
Mob.- 7369019812, 8340466751, 9608708172

Test Report (Ambient Air Quality Monitoring)

Unique Lab Report No : LAB-BES2300000148A
Application No : 16619701; dated: 23-06-2023 at 07:25
Report Issue Date : 07/07/2023

General Information

Name of Client & Address : M/s Deo Stone Chips
At - Barotand, Argall, Dist - Giridih.
Type of Industry / Plant : Stone Crusher

Sample Description

Field Data Sheet Code : BES/JSPCB/AAQ/16619701
Type of Sample : Ambient Air
Plant Status : Non-Operational
Source of Emission : Surrounding Activities
Sampling Date : 03/07/2023 to 04/07/2023
Sample Receiving & Registration Date : 04/07/2023
Sampling Location : Barotand Village
Sample Collected by : BES Team
Protocol : Ambient Air

Metrological Information

Cloud Cover : Cloudy
Avg. Temp (°C) : 25
Avg. Relative Humidity (%) : 69
Rain : Light Rain
Predominant Wind Direction : From SSW towards NNE

Pollutants Analysis Result

Pollutants	Unit	Time Weighted Average	Method No.	Norms NAAQS 2009	Sampling Point & Co- ordinate		
					Near Entrance	North Side of Unit	South West Side of Unit
SO ₂	(µg/m ³)	24 Hours	IS 5182 (Part-2)	80	24°21'42.67"N 85°58'58.89"E 07.29	24°21'43.90"N 85°58'57.80"E 08.44	24°21'42.40"N 85°58'57.24"E 09.37
NO ₂	(µg/m ³)	24 Hours	IS 5182 (Part-6)	80	16.47	18.61	20.76
PM ₁₀	(µg/m ³)	24 Hours	IS 5182 (Part-23)	100	59.83	66.27	71.15
PM _{2.5}	(µg/m ³)	24 Hours	IS 5182 (Part-24)	60	26.64	29.80	32.63

—END OF REPORT—

Note: - NAAQS (National Ambient Air Quality Standards as per published in the gazette of India: Extraordinary, CPCB Notification No. B.29016/20/90/PCI-L of 18th November 2009)

Inference: - With reference to the testing report, SO₂ & NO₂ pollution level is low While PM₁₀ pollution level is high and all the parameters are within the prescribed limit.





BIOCRAT ENVIRONMENTAL SERVICES

Accredited by JSPCB

Certified by: ISO 9001:2015(QMS) & 45001:2018(OHSAS)

Sarveshwari Nagar, Itki Road, Bajra, P.O: Hehal, Dist: Ranchi. PIN: 834005 Email Id. - biocratenv@gmail.com
Mob. - 7369019812, 8340466751, 9608708172

Test Report (Ambient Noise Level Monitoring)

Unique Lab Report No : LAB-BES2300000148D
Application No : 16619701; dated: 23-06-2023 at 07:25
Report Issue Date : 07/07/2023

Name of Client & Address

General Information

: M/s Deo Stone Chips
At - Barotand, Argali, Dist - Giridih.
: Stone Crusher

Type of Industry / Plant

Field Data Sheet Code

Sample Description

Type of Sample

: BES/JSPCB/NOISE/16619701

Plant Status

: Ambient Noise

Source of Noise

: Non-Operational

Sampling Date

: Nearby Activities

Sample Receiving & Registration Date

: 03/07/2023 to 04/07/2023

Sampling Location

: 04/07/2023

Sample Collected by

: Barotand Village

Protocol

: BES Team

: Ambient Noise

Metrological Information

Cloud Cover

: Cloudy

Avg. Temp (°C)

: 25

Avg. Relative Humidity (%)

: 69

Rain

: Light Rain

Predominant Wind Direction

: From SSW towards NNE

Ground Frost

: No

Noise Monitoring Result (dB(A) Leq)

Sampling Point	Sampling Co-ordinate	Duration of measurement	Day Time	Night Time
			(6 AM to 10 PM)	(10 PM to 6 AM)
Near Entrance	24°21'43.17"N 85°58'58.59"E	24 hours	70	53
North Side of Unit	24°21'44.13"N 85°58'57.09"E	24 hours	67	52
South West Side of Unit	24°21'42.53"N 85°58'56.50"E	24 hours	65	49
CPCB Limit in dB(A) Leq (As per Pollution Control Law Series:PCLS/06/2000-01)		A Industrial Area	75	70
		B Commercial Area	65	55
		C Residential Area	55	45
		D Silence Zone	50	40

—END OF REPORT—

Note: - "dB(A)Leq" denotes the time weighted average of sound in decibels on scale A which is reliable to human hearing.

Inference: - On the basis of specified standard of ambient noise level, the result shows that it is suitable for workers to work properly and results are within the prescribed limit.



**Sabz Care****Environmental Consultancy Pvt. Ltd.***lets start thinking about nature for tomorrow*Recognized by JSPCB, Ranchi
Accredited by NABL, ISO/IEC 17025:2017**TEST REPORT**

Unique Lab Report No. (ULR No.)	TC99482300000283F		
Name of Industry	M/s Devi Durga Stone Chips	Work order No.-	15432685(Date-29.01.2023)
Address	At + P.O.-Keshwari, P.S.-Suriya District-Giridih,State- Jharkhand, Pin-825320	Particular of the Plant	Stone Crusher
Discipline	Chemical	Group	Atmospheric Pollution
Date of Sampling	30.01.2023 to 31.01.2023	Sample Collected by	Nandan Yadav & Team
Type of Sample	Suspended Dust and Gases	Sample Condition	Sealed and Preserved
Sample Details	Ambient Air	Sample Drawn By	Sabz Care Lab
Sample ID	SCECPL/TR/23/47/AA-40	Report Release Date	02.02.2023
Period of Analysis	01.02.2023 to 02.02.2023	Remarks	

A. GENERAL INFORMATION

Location of Sampling: Location-1: North East Side of the Unit (Coordinates- 24°12'49.22"N to 85°50'39.45"E)
Location- 2: South West Side of the Unit (Coordinates- 24°12'49.31"N to 85°50'36.82"E)
Location- 3: South East Side of the Unit (Coordinates- 24°12'48.09"N to 85°50'38.12"E)

Duration of Sampling: 24 hours**B. METEOROLOGICAL INFORMATION**

1. Average Ambient Temperature (°C) : 22.5
2. Relative Humidity (%) : 56
3. Barometric Pressure (mBar) : 1015
4. Smell or Odour : No Remarkable smell
5. Weather condition : Clear

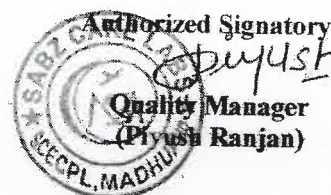
C. TEST RESULTS

S.N.	PARAMETERS	UNIT	TEST METHOD	RESULTS (Location-1)	RESULTS (Location-2)	RESULTS (Location-3)	Requirements/ Specifications as per CPCB
1.	Particulate Matter as PM _{2.5}	µg/m ³	IS 5182 (Part 24)	36.19	34.32	33.60	60 (µg/m ³)
2.	Particulate Matter as PM ₁₀	µg/m ³	IS 5182 (Part 23)	67.48	65.81	63.26	100 (µg/m ³)
3.	Sulphur Dioxide as SO ₂	µg/m ³	IS 5182(Part 2)	17.50	16.67	15.83	80 (µg/m ³)
4.	Nitrogen Dioxide as NO ₂	µg/m ³	IS 5182(Part 6)	22.87	21.48	20.09	80 (µg/m ³)

***** END OF REPORT *****

Remarks: The ambient air quality with respect to Particulate matters, SO₂ and NO₂ are within the prescribed National Ambient Air Quality Standard.

- Test values are reported based on the samples received.
- Samples will be destroyed after 15 days from date of issues of the Test Report subject to nature of preservation. Samples will be preserved as per the standard method.

**ISO 9001 : 2015 CERTIFIED COMPANY : OHSAS : 45001 : 2018 CERTIFIED LAB**Registered Office : Aarti Bhawan, Bawan Bighas, PO- Madhupur, Dist-Deoghar-815353 (Jharkhand)
Contact : 09334315731, 07563048389, e-mail : scecplmdp@gmail.com



Sabz Care

Environmental Consultancy Pvt. Ltd.



lets start thinking about nature for tomorrow

Recognized by JSPCB, Ranchi
Accredited by NABL, ISO/IEC 17025:2017

TEST REPORT

Unique Lab Report No. (ULR No.)		TC99482300000284F		
Name of Industry	M/s Devi Durga Stone Chips	Work order No.-	15432685(Date-29.01.2023)	
Address	At + P.O.-Keshwari, P.S.-Suriya District-Giridih,State-Jharkhand, Pin-825320	Type of Industry	Stone Crusher	
Discipline	Chemical	Group	Atmospheric Pollution	
Date of Study	30.01.2023 to 31.01.2023	Sample Collected By	Nandan Yadav	
Sample ID	SCECPL/TR/23/47/NR-30	Time of Duration	24 Hours	
Sample Drawn by	Sabz Care Lab	Remarks	_____	
Sample details	Ambient Noise	Report Release Date	02.02.2023	
Method No.	IS:9989-2014			
Metrological information	Average Ambient Temperature- 22.5°C	Barometric Pressure-1015 mBar	Relative Humidity-56%	Weather Condition - Clear

Limit in Leq dB(A)

(CENTRAL POLLUTION CONTROL BOARD, MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE, GOVERNMENT OF INDIA)

PERMISSIBLE NOISE EXPOSURE FOR INDUSTRIAL WORKERS

S.N.	CATEGORY OF AREA	DAY TIME	NIGHT TIME
1.	Industrial Area	75	70
2.	Commercial Area	65	55
3.	Residential Area	55	45
4.	Silence Zone	50	40

Exposure time (in hours per day)	Limit in dB(A)
8	90
4	93
2	96
1	99
1/2	102
1/4	105
1/8	108
1/16	111
1/32	114

*Day time is reckoned in between 6:00 A.M. & 10:00 P.M.
* Night time is reckoned in between 10:00 P.M. & 6:00 A.M.

AMBIENT NOISE QUALITY REPORT

Sampling Location	NOISE LEVEL IN dB(A)				
	Minimum	Ld-Mean (Day)	Ln-Mean (Night)	Leq Mean	Maximum
1. North East Side of the Unit (Coordinates- 24°12'49.22"N to 85°50'39.45"E)	50.5	70.8	57.2	69.9	75.1
2. South West Side of the Unit (Coordinates- 24°12'49.31"N to 85°50'36.82"E)	48.2	68.8	55.9	68.1	74.0
3. South East Side of the Unit (Coordinates- 24°12'48.09"N to 85°50'38.12"E)	48.9	67.3	54.7	66.6	72.3

*** END OF REPORT ***

Remarks-

- dB(A) L_d & L_n denotes the time weighted average of the level of sound in decibels on scale(A) in day and night respectively and L_{eq} denotes average of 24 hours which is relatable to human hearing.



ISO 9001:2015 CERTIFIED COMPANY : OHSAS : 45001 : 2018 CERTIFIED LAB

Registered Office : Aarti Bhawan, Bawan Bighas, PO- Madhupur, Dist-Deoghar-815353 (Jharkhand)
Contact : 09334315731, 07563048389, e-mail : scecpmdp@gmail.com



GEMS PROJECTS PVT. LTD.

(ENVIRONMENTAL LABORATORY DIVISION)

APPROVED BY JHARKHAND STATE POLLUTION CONTROL BOARD | ISO 9001 & OHSAS 18001 CERTIFIED

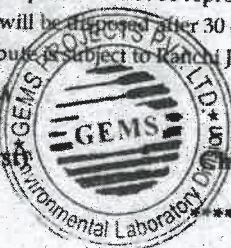
TEST REPORT

Sample Description		Ambient Air Quality		Sampling Details		
Job Registration ID		G/JRN/230606/AR-01		Sampling Date		
ULR Number		.....		04th - 05th June.2023	
Work Order No./Date		JSPCB-16461602		Sample collected by		
Report Release Date		08-06-23		Suraj & Team		
Issue to:		M/s Govindpur Stone Deposit Of M/s Shiv Guru Stone		Sample receiving date		
At- Village - Govindpur, Thana Name - Jamua,		Dist - Giridih (Jharkhand)		06-06-23		
				Test Starting Date		
				06-06-23		
				Test Completion date		
				08-06-23		
				Sampling Protocol		
				IS 5182 (Part-4,2,6)		
				Industry Type		
				Stone Crusher		
				Metrological Information		
				Avg Temperature(°C)		
				37		
				Weather Condition		
				Clear		
Company Status		Not-Operating		Relative Humidity (%)		
				52		
Barometric Pressure(mmHg)		745.02		Wind Direction		
				South-East		
Sampling Location		(A) Near Entrance (Proposed)		(B) Near Office (Proposed)		
				(C) Near Labour Room (Proposed)		
Latitude & Longitude		(24 °20'49"N)(86°12'07" E)		(24 °20'50"N)(86°12'08" E)		
				(24 °20'51"N)(86°12'02" E)		
Sampling Time		10.30 Am to 10.30 Am		10.40 Am to 10.40 Am		
				10.50 Am to 10.50 Am		
Test Results						
Parameters	Test Method	Units	Sampling Location			NAAQS 2009
			Site A	Site B	Site C	
Total Suspended Particulate Matter	IS 5182(Part-4)	µg/m ³	292.18	280.15	285.20	600
Sulphur Dioxide(SO ₂)	IS 5182(Part-2)	µg/m ³	11.12	14.20	18.45	80
Nitrogen Dioxide(NO ₂)	IS 5182(Part-6)	µg/m ³	25.21	22.17	20.85	80

Remarks:- The Environment (Protection) Rule 1986, Schedule-I. The Suspended particulate matter measured between 3 meters to 10 meters from any process equipment of a stone Crushing unit.

- 1) Test values are found Within the prescribed limit of CPCB, 2010.
- 2) Results relate only to the items sampled and tested.
- 3) The Test report shall not be reproduced except in full without approval of the laboratory.
- 4) Sample will be disposed after 30 days from the issue date of the report.
5. Any dispute is subject to Ranchi Jurisdiction Only.

Tested by (Analyst)
Sumit Kumar
08-06-23



Checked by (Section In-charge)
Sumit Kumar
08-06-23

State Level Environment Impact Assessment Authority
Ranchi, Jharkhand
Approved

08/06/23
Neeharj Karan Pat Pingua
Issued by (Lab In-charge)
Lab In-Charge

***** End of Test Report *****

Gems Projects Pvt Ltd

Registered Office: 1236/2 Lajpat Nagar, Near Lala Lajpat Rai School, Pundag, Argora, Ranchi, Jharkhand-834004

Laboratory Address: Harhi Road, VII-Katarpa, Piska Nagri, Jharkhand-835303 Contact: +91-9508707378, +91-7903208990



Sun-Tech

40 P Tupudana Industrial Area, Ranchi-834003, Jharkhand

TEL.- 7808266661/2/3

Accredited as per ISO/IEC 17025: 2017 by NABL



TC-5432

TEST REPORT

Test Report No.	ST/TR/23/04/317	ULR No.	TC54322300000417F	Job Code:	M1060423
Date of receipt	28-04-2023	Date of issue of Test Report	29-04-2023		
Customer's Name & Address	M/S JAGDAMA ENTERPRISES AT + P.O- PANDEYDIH, DIST - GIRIDIH.				
Customer's Letter No.	LETTER REF. NO.: - NIL			DATE:-28/04/2023	

SAMPLE DETAILS:

Sample No.	A12973, A12974, A12975, A12976	Material/ Item:	ABSORBED POLLUTANT IN GFA & IMPINGER FROM SITE		
Material Condition	GOOD	Environmental condition:	Laboratory Temperature at time Analysis : 27°C		
Standard Applicable for testing	IS: 5182(P-23):2006 , IS: 5182 (P-2): 2001, IS: 5182 (P-6): 2006, IS: 5182 (P-24):2019	Deviation in testing from Standard	NO		
Application No	16120018	Application Date & time	18/04/2023 (05:02)		
Nature of Industry	MICA FLEX	Date of Sampling	24-04-2023 - 25-04-2023		
SAMPLING	Done by Laboratory		Done by Customer		
IF, SAMPLING DONE BY LAB:ORATORY	Sampling Location	N: 24°12'13.10599"		E: 86°19'24.73202"	
	Sampling Method/ Sampling Plan	ST/SOP/AAQ/01			
	Environmental Condition	Temperature: 33°C			
	Sample Collected by	SUKANTA, TANMAY			
Sample analysis Start date:	28-04-2023	Sample analysis End date:	29-04-2023		

TEST RESULTS

MATERIAL		AMBIENT AIR				Discipline/ Group	CHEMICAL / ATMOSPHERIC POLLUTION		
SAMPLE NO	Test Parameters	OUTLET				Method Reference	REQUIREMENT (ACCEPTABLE LIMITS) *	Conformity	
		NEAR ENTRANCE	NEAR OFFICE ROOM	BACK SIDE	AVERAGE				
A12973	Particulate Matter (PM ₁₀), µg/m ³	86.80	84.61	85.33	85.58	IS: 5182 (P-23):2006	100 µg/m ³ , Max.	YES	
A12974	Sulphur Dioxide (SO ₂), µg/m ³	8.33	8.10	8.08	8.17	IS: 5182 (P-2): 2001	80 µg/m ³ , Max.	YES	
A12975	Nitrogen Dioxide (NO ₂), µg/m ³	20.18	20.11	20.06	20.12	IS: 5182 (P-6): 2006	80 µg/m ³ , Max.	YES	
A12976	Particulate Matter (PM _{2.5}), µg/m ³	51.09	50.90	50.79	50.93	IS: 5182 (P-24):2019	60 µg/m ³ , Max.	YES	

Note:- *As per National Ambient Air Quality Standards by Central Pollution Control Board (CPCB) Notification, New Delhi 18/11/2009

REMARK (if any) :- OK

*****END OF REPORT*****

Done By:- SUKANTA, TANMAY

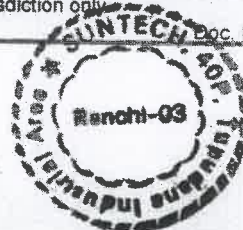
SR. SCIENTIST:-SUKANTA MAHATO

SR. SCIENTIST ASST.: TANMAY DUTTA

Declarations: 1. Sample will be retained for three months from the testing. 2. The test results relates only to the sample as received or sampled for testing and as per applicable parameters. 3. The report can not be used as an evidence in the court of law , without written approval of Laboratory can provide assurance that parts of a report are not taken out of context. 4. All disputes subject to Ranchi Jurisdiction only.



021998



Reviewed By: Sukanta

Authorised Signatory



Sun-Tech

40 P Tupudana Industrial Area, Ranchi-834003, Jharkhand

TEL.- 7808266661/2/3

Accredited as per ISO/IEC 17025: 2017 by NABL



TC-5432

TEST REPORT

Test Report No.	ST/TR/23/04/318	ULR No.	TC54322300000418F	Job Code:	M1060423
Date of receipt	28-04-2023	Date of Issue of Test Report	29-04-2023		
Customer's Name & Address	M/S JAGDAMA ENTERPRISES AT + P.O- PANDEYDIH, DIST - GIRIDIH.				
Customer's Letter No.	LETTER REF. NO.-: NIL	DATE:-28/04/2023			

SAMPLE DETAILS:

Sample No.	A12977	Material/ Item:	NOISE QUALITY RECORDED IN SOUND LEVEL METER AT SITE
Material Condition	GOOD	Environmental condition:	Laboratory Temperature at time Analysis : 27°C
Standard Applicable for testing	IS: 9989 - 1981.	Deviation in testing from Standard	NO
Application No	16120018	Application Date & time	18/04/2023 (05:02)
Operational Status	YES	Types OF Noise (Indoor/Outdoor)	OUTDOOR
Date of Monitoring	24-04-2023 - 25-04-2023	Weather Condition During Observation	CLEAR
Time of Observation	DAY & NIGHT		

SAMPLING	Done by Laboratory	Done by Customer
IF, SAMPLING DONE BY LABORATORY	Sampling Location	N: 24°12'13.10599" E: 86°19'24.73202"
	Sampling Method/ Sampling Plan	ST/SOP/NQ/01
	Environmental Condition	Temperature: 33°C
	Sample Collected by	SUKANTA, TANMAY
Sample analysis Start date:	28-04-2023	Sample analysis End date: 29-04-2023

TEST RESULTS

MATERIAL	NOISE	Discipline/ Group	CHEMICAL / ATMOSPHERIC POLLUTION			
S. No.	Test Parameters	Unit of Measurement	Result	Method Reference	Requirement (Acceptable Limits) As Per IS: 9989 - 1981.	Conformity
1	Ambient Noise Level in Leq (DAY)	dB (A) Leq	56	IS: 9989 - 1981.	75 dB (A)Leq Day/Time &	YES
2	Ambient Noise Level in Leq (NIGHT)	dB (A) Leq	41		70dB (A)Leq Night/Time	YES

*****END OF REPORT*****

Done By:- SUKANTA, TANMAY

Sukanta

SR. SCIENTIST:-SUKANTA MAHATO

T Dutta

SR. SCIENTIST ASSTT.:TANMAY DUTTA

Declarations: 1. Sample will be retained for three months from the testing. 2. The test results relates only to the sample as received or sampled for testing and as per applicable parameters. 3. The report can not be used as an evidence in the court of law, without written approval of Laboratory can provide assurance that parts of a report are not taken out of context. 4. All disputes subject to Ranchi Jurisdiction only.

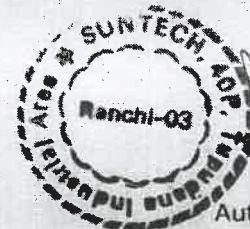
Doc. No.F01(7.8) Amnd. 08



Sukanta



021989



Tanmay Dutta

Reviewed By: *Sukanta*

Page No.1 of 1

Authorised Signatory



A Unit of Technology Solution Consultants LLP

Mobile: - +91 9835781406, 9031655783, 9128726772

E-mail: - tsc.techno@gmail.com, Website: - www.tsclab.co.in

Lab Address: - Vrindavan Colony, Opp. "KHABAR MANTRA" Plot no - 4,

Road no - 2, Boreya, Ranchi - 834006 (Jharkhand)

Certified by ISO 9001:2015, ISO 14001:2015 & ISO45001:2018



AMBIENT AIR QUALITY REPORT

Report No: TSC/R/23-24/TR-No-0110

Issue Date: 10.05.2023

Issue To,	: K G N Enterprises Kargalikhurd, Galwati, Dhanwar, Dist-GIRIDIH		
Work Order no.	: JSPCB Application No-16222069	JSPCB Application Date:- 03.05.2023	
Type of Industry	: Stone Crusher		
Job Code No.	: TSC/LAB-2/EV/S-39	Sample Code	: TSC/PB/EV/23-24/39
Sampling Period	: 04.05.2023 - 05.05.2023	Sample Collected By:	: TSC Team
Sampling Protocol	: IS:5182 and CPCB Air Manual Volume-1(NAAQM/36/2012-13)		
Sampling Location	: Site 1 Lat - 24.38117° Long - 85.87942°	: Site 2 Lat - 24.38092° Long - 85.87926°	: Site 3 Lat - 24.38102° Long - 85.87942°
Meteorological Cond.	: W.C - Sunny	Avg. Temp.(°C) - 33.9	RH(%) - 34

TEST RESULTS

Parameters	Test Method	Units	Sampling Location			As per required NAAQS (2009)
			Site 1	Site 2	Site 3	
Particulate Matter (PM ₁₀)	IS:5182 (P-23) 2006	µg/m ³	81.3	84.5	82.7	100
Particulate Matter (PM _{2.5})	USEPA- 40 CFR (PART 50) (50.7)	µg/m ³	40.1	43.6	42.8	60
Sulphur Dioxide (SO ₂)	IS:5182 (P-2) 2001	µg/m ³	21.7	23.2	22.4	80
Nitrogen Dioxide (NO _x)	IS:5182 (P-6) 2006	µg/m ³	30.3	33.9	31.7	80

1. Samples Comply with the prescribed specification as per NAAQS 2009.

2. The results relate only to the items tested.

3. The test report shall not be reproduced without written approval of the laboratory.

LAB ANALYST



10/05/2023
AUTHORIZED SIGNATORY



A Unit of Technology Solution Consultants LLP

Mobile: - +91 9835781406, 9031655783, 9128726772

E-mail: - tsc.techno@gmail.com, Website: - www.tsclab.co.in

Lab Address: - Vrindavan Colony, Opp. "KHABAR MANTRA" Plot no - 4,

Road no - 2, Boreya, Ranchi - 834006 (Jharkhand)

Certified by ISO 9001:2015, ISO 14001:2015 & ISO45001:2018



NOISE MONITORING REPORT

Report No: TSC/R/23-24/TR-No- 0110 /01

Issue Date: 10.05.2023

Issue To,	: K G N Enterprises Kargalikhurd, Galwati, Dhanwar, Dist-GIRIDIH		
Work Order no.	: JSPCB Application No-16222069	JSPCB Application Date:- 03.05.2023	
Type of Industry	: Stone Crusher		
Job Code No.	: TSC/LAB-2/NOISE/S-23	Sample Code	: TSC/PB/NOISE/23-24/23
Sampling Period	: 04.05.2023 - 05.05.2023	Sample Collected By:	: TSC Team
Sampling Protocol	: IS:9989 - 1981 (RA-2001)		
Sampling Location	: Site 1 Lat - 24.381180° Long - 85.879430°	Site 2 Lat - 24.380935° Long - 85.879279°	Site 3 Lat - 24.381047° Long - 85.879438°
Meteorological Cond.	: W.C - Sunny	Avg. Temp.(°C) - 33.9	RH(%) - 34

TEST RESULTS

Sampling Location	Site 1			
	Day Time	Leq in dB(A)	Night Time	Leq in dB(A)
Site 1 Lat - 24.381180° Long - 85.879430°	10.10 AM	65.7	12.10 AM 04.10 AM	54.1 52.9
	02.10 PM	67.9		
	04.30 PM	62.5		
	08.30 PM	66.3		
Maximum		67.9		54.1
Average		65.6		53.5
Sampling Location	Site 2			
	Day Time	Leq in dB(A)	Night Time	Leq in dB(A)
Site 2 Lat - 24.380935° Long - 85.879279°	10.20 AM	61.4	12.20 AM 04.20 AM	53.7 52.6
	02.20 PM	66.5		
	04.40 PM	67.5		
	08.40 PM	63.3		
Maximum		67.5		53.7
Average		64.7		53.1





A Unit of Technology Solution Consultants LLP

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E-mail: - tsc.techno@gmail.com, Website: - www.tsclab.co.in

Lab Address: - Vrindavan Colony, Opp. "KHABAR MANTRA" Plot no - 4,

Road no - 2, Boreya, Ranchi - 834006 (Jharkhand)

Certified by ISO 9001:2015, ISO 14001:2015 & ISO45001:2018



Report No: TSC/R/23-24/TR-No- 0110 /01

Issue Date: 10.05.2023

Sampling Location	Site 3			
	Day Time	Leq in dB(A)	Night Time	Leq in dB(A)
Site 3 Lat - 24.381047° Long - 85.879438°	10.30 AM	63.7		
	02.30 PM	66.2		
	04.50 PM	65.8	12.35 AM	54.3
	08.50 PM	62.3	04.35 AM	53.2
Maximum		66.2		54.3
Average		64.5		53.7

END OF RESULT

Remarks : All values are observed well within the limit.

Note : 1. Day Time - From 6:00 AM to 10:00 PM,

Night Time - From 10:00 PM to 6:00 AM

2. The Noise Pollution (Regulation and Control) Rules, 2000, (CPCB)

Area / Zone	Day Time dB(A)	Night Time dB(A)
A. Industrial Area	75.0	70.0
B. Commercial Area	65.0	55.0
C. Residential Area	55.0	45.0
D. Silence Zone	50.0	40.0

3. The results relate only to the items tested.

4. The test report shall not be reproduced without written approval of the laboratory.

LAB ANALYST



AUTHORIZED SIGNATORY



SHIVA ENVIRO LAB AND RESEARCH CENTRE, RANCHI

RECOGNIZED BY JHARKHAND STATE POLLUTION CONTROL BOARD,
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 CERTIFIED

TEST REPORT			
Test Report No.:	SELRC/2023/0029	Report Release Date:	28-03-2023
Job ID:	Application no. - 15549741	Job ID Date:	09-02-2023

CUSTOMER DETAILS		SAMPLE DETAILS	
Customer Name	M/s K.G.N Stone Works	Sample Description	Ambient Air Quality
		URL No.	.....
		Sampling Date	24-03-2023 to 25-03-2023
Address	Mouza – Mundhari, PO – Chapuadih, PS – Bengabad, Dist:- Giridih	Sample Received Date	28-03-2023
		Sampling Procedure	IS 5182
		Type of Industry	Stone Crusher Proposed
		Industry Status	Non-Operational
		Period of Analysis	26-03-2023 to 28-03-2023
		Sample Collected By	Shri. Paras Nath Singh, & Team

METEOROLOGICAL CONDITION		
Ambient Temperature (°C): 30	Relative Humidity (%): 49	Weather Condition: Clear

Parameters				Sulphur Dioxide (SO ₂)	Nitrogen Dioxide (NO ₂)	SPM (Suspended Particulate Matter)
Test Protocol				IS 5182 (Part-2)	IS 5182 (Part-6)	IS 5182 (Part-4)
Sample ID:	Time	Limit				
SELRC/2023/AAQ/0151			80 µg/m ³	80 µg/m ³	600 µg/m ³	
Sampling Location 1: - Approx 30m South-West from Proposed Crusher	05:45 PM	09:45 PM	12.94	29.82	241.05	
	09:50 PM	01:50 AM	14.28	20.54		
	01:55 AM	05:55 AM	15.62	24.52	206.76	
	06:00 AM	10:00 AM	15.62	21.20		
	10:05 AM	02:05 PM	16.52	27.17	236.23	
	02:10 PM	06:10 PM	15.18	29.82		
Average			15.03	25.51	228.01	
Sample ID:						
SELRC/2023/AAQ/0152						
Sampling Location 2: - Approx 20m South-East from Proposed Crusher	05:55 PM	09:55 PM	10.27	28.49	252.46	
	10:00 PM	02:00 AM	11.61	25.18		
	02:05 AM	06:05 AM	10.71	23.86	204.23	
	06:10 AM	10:10 AM	13.84	26.51		
	10:15 AM	02:15 PM	15.18	29.82	232.16	
	02:20 PM	06:20 PM	11.61	32.47		
Average			12.20	27.72	229.62	

Address:- 2208/A, Pundag Road, Jagamath Nagar, Near Pearl Crest Apartment, P.S:- Argora, Dist:- Ranchi, Pin:- 834002
State:- Jharkhand (India), Mob:- 0651 3130125, (M) 9430702398 Email:- shivaenvirolab@gmail.com GST:- 20AEMPk5723L1ZG





SHIVA ENVIRO LAB AND RESEARCH CENTRE, RANCHI

RECOGNIZED BY JHARKHAND STATE POLLUTION CONTROL BOARD,
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 CERTIFIED

Parameters			Sulphur Dioxide (SO ₂)	Nitrogen Dioxide (NO ₂)	SPM (Suspended Particulate Matter)	
Test Protocol			IS 5182 (Part-2)	IS 5182 (Part-6)	IS 5182 (Part-4)	
Sample ID: SELRC/2023/AAQ/0153	Time		Limit	80 µg/m ³	80 µg/m ³	600 µg/m ³
Sampling Location 3: - Near Office	06:05 PM	10:05 PM		10.27	25.18	254.31
	10:10 PM	02:10 AM		11.61	27.83	
	02:15 AM	06:15 AM		12.50	28.49	201.03
	06:20 AM	10:20 AM		13.39	31.14	
	10:25 AM	02:25 PM		14.28	33.13	230.28
	02:30 PM	06:30 PM		12.05	31.81	
Average			12.35	29.60	228.54	

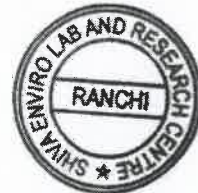
End of Report

Remarks:	All parameters were found within the prescribed limit.
Abbreviation used	µg/m ³ - Microgram per meter cube, IS - Indian Standard
Note	<p>The document stated as Test Report is issued by the Laboratory under General Terms and Conditions, only on Laboratory letterhead in the approved format.</p> <p>The Results stated in the Test Report are based on the findings of the Laboratory done at the time of monitoring and analysis only.</p> <p>The report in full or in part, shall not be used for publishing, or advertising for any legal evidence unless prior permission is obtained from the management of the Laboratory.</p> <p>The collected samples shall be destroyed after 30 days from the date of issue of the certificate.</p> <p>Any type of complaint regarding the Reports shall be made within 15 days from the issue date of the Test Report. Thereafter no complaints will be accepted.</p> <p>The liability of the Laboratory is limited to the allotted job only.</p> <p>All disputes are subject to Ranchi Jurisdiction.</p>

Tested by
Amezra B. Patel
28/3/2023
(Kumari Soni Mehta)
Senior Analyst

Verified By
R. N. Kashyap
28/3/2023
(R.N. Kashyap)
Technical Manager

Issued By
R. N. Kashyap
28/3/2023
(R. N. Kashyap)
Laboratory Head





VISION EARTH CONSULTANCY (VEC)

(ENVIRONMENTAL LABORATORY DIVISION)

Accredited By: - Jharkhand State Pollution
Control Board (JSPCB) B-2062
Certified By: - ISO 14001: 2015, ISO 45001: 2018,



TEST REPORT OF AMBIENT AIR QUALITY MONITORING

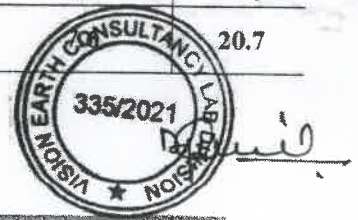
Test Report No. : VEC/RNC/23-24/22		Report Release Date : 17.05.2023	
Application No. : 16272298		Work Order Date : 09.05.2023	
CUSTOMER DETAILS		SAMPLE DETAILS	
Customer Name Address	Kumarthan Stone Crusher At+Po - Khijarsota, P.S+Block - Dhanwar, Dist- Giridih -825412	Sampling Date	: 10.05.2023 to 11.05.2023
		Sample Received Date	: 12.05.2023
		Type of Sample	: Ambient Air
		Sampling Procedure	: VEC/DOC/SMPL/01
		Sample Drawn By	: VEC
Plant Status	Non-Operational	Period of Analysis	: 12.05.2023 to 16.05.2023

METEOROLOGICAL INFORMATION

1	Average Temperature(°C) : 27°C	2	Barometric Pressure(mmHg) : 754 mmHg
3	Relative Humidity (%) : 56%	4	Weather Condition : Clear

Parameters		Particulate Matter (PM10)	Particulate Matter (PM2.5)	Sulphur Di-Oxide (SO ₂)	Nitrogen Di-Oxide (NO ₂)	
Test Protocol		IS 5182 (P-23)	IS 5182 (P-24)	IS 5182 (P-2)	IS 5182 (P-6)	
Locations	Limits		100	60	80	
	Time	Unit	µg/m ³	µg/m ³	µg/m ³	
South-East side of the unit	10:09AM-02:10PM		72	32	80	
	02:10PM-06:11PM				9.2	24.7
	06:16PM-10:18PM				8.5	23.2
	10:18PM-02:19AM				7.4	21.4
	02:24AM-06:25AM				7.8	21.5
	06:25AM-10:26AM				55	6.6	18.5
Latitude: 24°21'1.098"N Longitude: 85°59'33.15"E		Average	63	32	7.9	21.6
North- East Corner of the unit	10:11AM-02:12PM		71	34	80	
	02:12PM-06:14PM				8.7	21.8
	06:19PM-10:20PM				8.2	22.6
	10:20PM-02:22AM				7.3	22.1
	02:27AM-06:28AM				7.8	18.2
	06:28AM-10:29AM				53	6.4	19.5
Latitude: 24°20'56.41"N Longitude: 85°59'44.58"E		Average	61	34	7.4	20.3
		Average	61	34	7.9	21.6

Krishna Kumar
Krishna Kumar
Quality Manager



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VISION EARTH CONSULTANCY (VEC)

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TEST REPORT OF AMBIENT AIR QUALITY MONITORING

Test Report No.	: VEC/RNC/23-24/22	Report Release Date	: 17.05.2023			
Application No.	: 16272298	Work Order Date	: 09.05.2023			
Parameters		Particulate Matter (PM10)	Particulate Matter (PM2.5)	Sulphur Di-Oxide (SO ₂)	Nitrogen Di-Oxide (NO ₂)	
Test Protocol		IS 5182 (P-23)	IS 5182 (P-24)	IS 5182 (P-2)	IS 5182 (P-6)	
Locations	Limits		100	60	80	80
	Time	Unit	µg/m ³	µg/m ³	µg/m ³	µg/m ³
South-West side of the unit	10:14AM-02:15PM	74	33	9.5	23.6	
	02:15PM-06:20PM			8.1	22.9	
	06:25PM-10:15PM	49		8.4	22.5	
	10:15PM-02:15AM	58		7.3	21.6	
	02:20AM-06:10AM			7.2	20.7	
	06:10AM-10:15AM			8.0	21.8	
Latitude: 24°21'0.06"N	Average	60	33	8.1	22.2	
Longitude: 85°59'44.63"E						

*****End of Report*****

1. Remarks: - All values are observed will within the limit.
2. Abbreviation:- MDL: Minimum Detection Limit, BDL: Below Detection Limit.
3. Environmental Condition of the Lab: Temperature: 27 ± 2°C, Relative Humidity – 65% ± 5%
in all testing areas as per IS 196:1996

KRISHNA KUMAR
(Quality Manager)

Krishna Kumar
Quality Manager



AJAY KUMAR SINGH
Issued (Lab In-Charge)

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TEST REPORT OF NOISE QUALITY MONITORING

Test Report No. : VEC/RNC/23-24/22	Report Release Date : 17.05.2023
Application No. : 16272298	Work Order Date : 09.05.2023

CUSTOMER DETAILS		SAMPLE DETAILS	
Customer Name	Kumarthan Stone Crusher	Sampling Date	: 10.05.2023 to 11.05.2023
Address	At+Po - Khijarsota, P.S.+Block - Dhanwar, Dist- Giridih -825412	Sample Received Date	: 12.05.2023
		Type of Sample	: Noise
		Sampling Procedure	: VEC/DOC/SMPL/01
		Sample Drawn By	: VEC
Plant Status	Non-Operational	Period of Analysis	: 12.05.2023 to 16.05.2023

METEOROLOGICAL INFORMATION					
1	Average Temperature (°C)	: 27 °C	2	Barometric Pressure (mmHg)	: 754 mmHg
3	Relative Humidity (%)	: 56 %	4	Weather Condition	: Clear

TEST REPORT

LOCATION	Units	TEST PROTOCOL	RESULTS			Regulatory Limit
South-East side of the unit	dB(A)	IS 9989:1981,RA 2001	L _{Max}	L _{Min}	L _{eq}	75 dB(A) Day Time & 70 dB(A)
Latitude: 24°21'1.098"N			62.5	35.4	57	
Longitude: 85°59'33.15"E						
North- East Corner of the unit	dB(A)	IS 9989:1981,RA 2001	L _{Max}	L _{Min}	L _{eq}	
Latitude: 24°20'56.41"N			64.2	36.8	54	
Longitude: 85°59'44.58"E						
South-West side of the unit	dB(A)	IS 9989:1981,RA 2001	L _{Max}	L _{Min}	L _{eq}	
Latitude: 24°21'0.06"N			66.6	37.4	58	
Longitude : 85°59'44.63"E						

*****End of Report*****

KRISHNA KUMAR
(Quality Manager)

Krishna Kumar
Quality Manager



AJAY KUMAR
Issued By (Lab. in Charge)



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TEST REPORT OF AMBIENT AIR QUALITY MONITORING

Test Report No.	: VEC/RNC/23-24/20	Report Release Date	: 13.05.2023
Application No.	: 16238700	Work Order Date	: 05.05.2023
CUSTOMER DETAILS		SAMPLE DETAILS	
Customer Name	M.P.CHEMICALS Sandi, DUKHIYA MAHADEV ROAD GARSINGHRAYDIH Dist-GIRIDIH	Sampling Date	: 06.05.2023 to 07.05.2023
Address		Sample Received Date	: 08.05.2023
		Type of Sample	: Ambient Air
		Sampling Procedure	: VEC/DOC/SMPL/01
		Sample Drawn By	: VEC
Plant Status	Operational	Period of Analysis	: 08.05.2023 to 12.05.2023

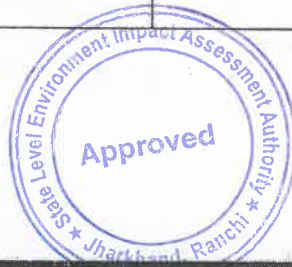
METEOROLOGICAL INFORMATION

1	Average Temperature	: 28°C	2	Barometric Pressure(mmHg)	: 755 mmHg
3	Relative Humidity (%)	: 56%	4	Weather Condition	: Clear

Parameters		Particulate Matter (PM10)	Particulate Matter (PM2.5)	Sulphur Di-Oxide (SO ₂)	Nitrogen Di-Oxide (NO ₂)	
Test Protocol		IS 5182(P23)	IS 5182 (P24)	IS 5182 (P-2)	IS 5182 (P-6)	
Locations	Limits		100	60	80	80
	Time	Unit	µg/m ³	µg/m ³	µg/m ³	µg/m ³
North West Side of the unit	10:21AM-14:22PM	86	44	14.5	40.1	
	14:22PM-18:23PM	67		14.1	41.3	
	18:28PM-22:29PM			12.6	37.6	
	22:29PM-02:30AM			12.2	35.8	
	02:35AM-06:36AM	79		13.8	36.4	
	06:36AM-10:38AM	77		11.9	34.6	
Average	44		13.2	37.6		
Latitude: 24°09'27.76"N						
Longitude: 86°20'15.02"E						
south East Side of the unit	10:22AM-14:23PM	88	42	14.6	41.6	
	14:23PM-18:24PM	61		13.7	41.2	
	18:29PM-22:30PM			11.6	38.2	
	22:30PM-02:31AM			10.3	37.5	
	02:36AM-06:37AM	72		10.6	35.9	
	06:37AM-10:39AM	74		12.2	38.7	
Average	42		12.2	38.9		
Latitude: 24°09'28.68"N						
Longitude: 86°20'13.82"E						

Krishna Kumar

Krishna Kumar
Quality Manager



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TEST REPORT OF AMBIENT AIR QUALITY MONITORING

Test Report No.	: VEC/RNC/23-24/20	Report Release Date	: 13.05.2023
Application No.	: 16238700	Work Order Date	: 05.05.2023

Parameters		Particulate Matter (PM10)	Particulate Matter (PM2.5)	Sulphur Di-Oxide (SO ₂)	Nitrogen Di-Oxide (NO ₂)
Test Protocol		IS 5182 (P-23)	IS 5182 (P-24)	IS 5182 (P-2)	IS 5182 (P-6)
Locations	Limits	100	60	80	80
	Time Unit	µg/m ³	µg/m ³	µg/m ³	µg/m ³
South West Side of the unit	10:20AM-14:22PM	85	47	13.5	37.5
	14:22PM-18:21PM			13.7	38.2
	18:26PM-22:27PM	71		12.3	36.3
	22:27PM-02:28AM			10.5	34.6
	02:33AM-06:32AM	78		10.4	31.3
	06:26AM-10:28AM			11.1	34.4
Latitude: 24°09'27.91"N	Average	78	47	12.0	35.4
Longitude :86°20'12.20"E					

*****End of Report*****

1. **Remarks:** - All value are observed within the limit.
2. **Abbreviation:-** MDL: Minimum Detection Limit, BDL: Below Detection Limit.
3. **Environmental Condition of the Lab:** Temperature: 27 ± 2°C, Relative Humidity - 65% ± 5%
in all testing areas as per IS 196:1996

Krishna Kumar

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TEST REPORT OF NOISE QUALITY MONITORING

Test Report No.	: VEC/RNC/23-24/20	Report Release Date	: 13.05.2023
Application No.	: 16238700	Work Order Date	: 05.05.2023

CUSTOMER DETAILS		SAMPLE DETAILS	
Customer Name Address	M.P.CHEMICALS Sandi, DUKHIYA MAHADEV ROAD GARSINGHRAYDIH Dist-GIRIDIH	Sampling Date	: 06.05.2023 to 07.05.2023
		Sample Received Date	: 08.05.2023
		Type of Sample	: Noise
		Sampling Procedure	: VEC/DOC/SMPL/01
		Sample Drawn By	: VEC
Plant Status	Operational	Period of Analysis	: 08.05.2023 to 12.05.2023

METEOROLOGICAL INFORMATION					
1	Average Temperature (°C)	: 28 °C	2	Barometric Pressure (mmHg)	: 755 mmHg
3	Relative Humidity (%)	: 56%	4	Weather Condition	: Clear

TEST REPORT

LOCATION	Units	TEST PROTOCOL	RESULTS			Regulatory Limit
			L _{Max}	L _{Min}	L _{eq}	
North West Side of the unit	dB(A)	IS 9989:1981,RA 2001	67.7	36.8	61	75 dB(A) Day Time & 70 dB(A) Night Time
Latitude: 24°09'27.76"N Longitude: 86°20'15.02"E						
south East Side of the unit	dB(A)	IS 9989:1981,RA 2001	68.7	35.3	60	
Latitude: 24°09'28.68"N Longitude: 86°20'13.82"E						
South West Side of the unit	dB(A)	IS 9989:1981,RA 2001	65.1	37.2	61	
Latitude: 24°09'27.91"N Longitude :86°20'12.20"E						

*****End of Report*****

Krishna Kumar

KRISHNA KUMAR
(Quality Manager)

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TEST REPORT OF AMBIENT AIR QUALITY MONITORING

Test Report No. : VEC/RNC/23-24/42		Report Release Date : 12.06.2023				
Application No. : 16458663		Work Order Date : 02.06.2023				
CUSTOMER DETAILS		SAMPLE DETAILS				
Customer Name	M/S Maa Stone Crusher Basudih, Dawarpahari, Giridih	Sampling Date	: 03.06.2023 to 04.06.2023			
Address		Sample Received Date	: 05.06.2023			
		Type of Sample	: Ambient Air			
		Sampling Procedure	: VEC/DOC/SMPL/01			
		Sample Drawn By	: VEC			
Plant Status	Operational	Period of Analysis	: 05.06.2023 to 11.06.2023			
METEOROLOGICAL INFORMATION						
1	Average Temperature(°C) : 30°C	2	Barometric Pressure(mmHg) : 751 mmHg			
3	Relative Humidity (%) : 63%	4	Weather Condition : Clear			
Parameters		Particulate Matter (PM10)	Particulate Matter (PM2.5)	Sulphur Di-Oxide (SO₂)	Nitrogen Di-Oxide (NO₂)	
Test Protocol		IS 5182 (P-23)	IS 5182 (P-24)	IS 5182 (P-2)	IS 5182 (P-6)	
Locations	Limits		100	60	80	80
	Time	Unit	µg/m ³	µg/m ³	µg/m ³	µg/m ³
North-West side of the Crusher	10:05AM-02:06PM	91	52	13.8	32.7	
	02:06PM-06:08PM			14.5	33.4	
	06:13PM-10:14PM	72		12.7	31.6	
	10:14PM-02:16AM	85		12.4	30.8	
	02:21AM-06:22AM			11.9	32.2	
	06:22AM-10:24AM			13.2	30.6	
Average			83	52	13.1	31.8
Latitude:24°15'41.00"N Longitude:86°7'21.13"E						
South-West side of the Crusher	10:11AM-02:12PM	88	49	11.5	34.8	
	02:12PM-06:14PM			12.3	33.6	
	06:19PM-10:20PM	69		10.7	33.8	
	10:20PM-02:22AM	84		11.8	32.7	
	02:27AM-06:28AM			10.2	31.5	
	06:28AM-10:29AM			12.5	33.7	
Average			80	49	11.5	33.4
Latitude:24°15'38.92"N Longitude:86°7'19.01"E						

Kaashma kr

Krishna Kumar
Quality Manager



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VISION EARTH CONSULTANCY (VEC)

(ENVIRONMENTAL LABORATORY DIVISION)

Accredited By: - Jharkhand State Pollution

Control Board (JSPCB) B-2062

Certified By: - ISO 14001: 2015, ISO 45001: 2018,



TEST REPORT OF AMBIENT AIR QUALITY MONITORING

Test Report No. : VEC/RNC/23-24/42			Report Release Date : 12.06.2023			
Application No. : 16458663			Work Order Date : 02.06.2023			
Parameters		Particulate Matter (PM10)	Particulate Matter (PM2.5)	Sulphur Di-Oxide (SO ₂)	Nitrogen Di-Oxide (NO ₂)	
Test Protocol		IS 5182 (P-23)	IS 5182 (P-24)	IS 5182 (P-2)	IS 5182 (P-6)	
Locations	Limits		100	60	80	80
	Time	Unit	µg/m ³	µg/m ³	µg/m ³	µg/m ³
South-East side of the Crusher	10:14AM-02:15PM	89	51	13.5	34.6	
	02:15PM-06:20PM			12.2	33.7	
	06:25PM-10:15PM	68		10.8	32.5	
	10:15PM-02:15AM			11.5	32.3	
	02:20AM-06:10AM	86		12.7	30.4	
	06:10AM-10:15AM			11.6	32.3	
Latitude:24°15'37.76"N Longitude:86°7'21.48"E	Average	81	51	12.1	32.6	

*****End of Report*****

1. **Remarks:** - All values are observed will within the limit.
2. **Abbreviation:-** MDL: Minimum Detection Limit, BDL: Below Detection Limit.
3. **Environmental Condition of the Lab:** Temperature: 27 ± 2°C, Relative Humidity – 65% ± 5% in all testing areas as per IS 196:1996

KRISHNA KUMAR
(Quality Manager)

Krishna Kumar
Quality Manager



AJAY KUMAR SINGH
Issued (Lab In-Charge)



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Control Board (JSPCB) B-2062

Certified By: - ISO 14001: 2015, ISO 45001: 2018,



TEST REPORT OF NOISE QUALITY MONITORING

Test Report No. : VEC/RNC/23-24/42	Report Release Date : 12.06.2023
Application No. : 16458663	Work Order Date : 02.06.2023

CUSTOMER DETAILS		SAMPLE DETAILS	
Customer Name	M/S Maa Stone Crusher	Sampling Date	: 03.06.2023 to 04.06.2023
Address	Basudih, Dawarpahari, Giridih	Sample Received Date	: 05.06.2023
		Type of Sample	: Noise
		Sampling Procedure	: VEC/DOC/SMPL/01
		Sample Drawn By	: VEC
Plant Status	Operational	Period of Analysis	: 05.06.2023 to 11.06.2023

METEOROLOGICAL INFORMATION					
1	Average Temperature (°C)	: 30 °C	2	Barometric Pressure (mmHg)	: 751 mmHg
3	Relative Humidity (%)	: 63 %	4	Weather Condition	: Clear

TEST REPORT

LOCATION	Units	TEST PROTOCOL	RESULTS			Regulatory Limit
North-West side of the Crusher	dB(A)	IS 9989:1981,RA 2001	L _{Max}	L _{Min}	L _{eq}	75 dB(A) Day Time & 70 dB(A) Night Time
Latitude:24°15'41.00"N			71.6	47.2	65	
Longitude:86°7'21.13"E						
South-West side of the Crusher	dB(A)	IS 9989:1981,RA 2001	L _{Max}	L _{Min}	L _{eq}	
Latitude:24°15'38.92"N			67.5	40.4	60	
Longitude:86°7'19.01"E						
South-East side of the Crusher	dB(A)	IS 9989:1981,RA 2001	L _{Max}	L _{Min}	L _{eq}	
Latitude:24°15'37.76"N			70.2	43.8	64	
Longitude:86°7'21.48"E						

*****End of Report*****

Krishna Kumar
KRISHNA KUMAR
(Quality Manager)
Krishna Kumar
Quality Manager



AJAY KUMAR SINGH
Issued By (Lab In-Charge)

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CIN: U74599JH2018PTC0311225

GST NO:- 20AAECE9713D1Z4 ☎ : 0651-2290103, 9931289451

TEST REPORT

Test Report No. : ELES/RNC/2023/0601	Report Release Date : 10.03.2023
Application No. : 15554459	Application Date : 10.02.2023

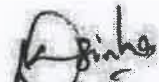
CUSTOMER DETAILS		SAMPLE DETAILS	
Customer Name : M/s Niranjan Metalic Limited	Address : Panchrukhi, Dist- Giridih.	Sampling Date : 01.03.2023 to 02.03.2023	Sampling Received Date : 06.03.2023
Plant Status : Operational		Type of Sample : Ambient Noise	Sampling procedure : ELES/DOC/SMPL/03
		Sample Drawn By : ELES Pvt. Ltd.	Period of Analysis : 06.03.2023 to 10.03.2023

METEOROLOGICAL INFORMATION			
1	Average Temperature (°C) : 22	2	Barometric Pressure (mmHg) : 740
3	Relative Humidity (%) : 58	4	Weather Condition : Clear

Location	Unit	Test Protocol	Result			Regulatory Limit
			L _{Max}	L _{Min}	L _{eq}	
Near Coal Shed	dB(A)	IS 9989:1981, RA 2020	71.8	45.4	63	75 dB(A) Day Time & 70 dB(A) Night Time
Sample ID: ELES/RNC/PCB/AN/0419						
Near Main Gate	dB(A)	IS 9989:1981, RA 2020	69.7	41.6	60	
Sample ID: ELES/RNC/PCB/AN/0420						
Near Office	dB(A)	IS 9989:1981, RA 2020	66.8	39.7	59	
Sample ID: ELES/RNC/PCB/AN/0421						


Authorized Signatory
SANDIP BERA
SENIOR MANAGER
ELES PVT. LTD.




Authorized Signatory
Dr. Deependra Kumar Sinha
Ph. D. Environmental Engg.
ELES Pvt. Ltd. Technical Manager

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GST NO:- 20AAECE9713D1Z4 ☎ : 0651-2290103, 9931289451

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CIN: U74999JH2018PTC011125

TEST REPORT

Test Report No. : ELES/RNC/2023/0602	Report Release Date : 10.03.2023
Application No. : 15554459	Application Date : 10.02.2023

CUSTOMER DETAILS		SAMPLE DETAILS	
Customer Name	: M/s Niranjana Metallic Limited	Sample Ref. No.	: ELES/RNC/PCB/SM/0422
Address	: Panchrukhi, Dist- Giridih.	Location	: Near Oven
		Sampling Date	: 02.03.2023
Plant Status	: Non Operational	Sample Received Date	: 06.03.2023
Period of Analysis	: 06.03.2023 to 10.03.2023	Type of Sample	: Flue Gas
		Sampling Procedure	: ELES/DOC/SMPL/02(A)
		Sample Drawn By	: ELES Pvt. Ltd.
		Sample Condition	: Sealed & Preserved

GENERAL INFORMATION	
1	Particular of the Plant : Sponge Iron
2	Emission Due to : N/A
3	Stack Connected to : N/A
4	Material of Construction of Duct : MS
5	Stack Height from Ground Level (m) : 45
6	Height of Sampling Port from Ground Level (m) : 30
7	Inner Diameter of Stack at Sampling Point (m) : N/A
8	Shape of the Stack : Circular
9	Working Load of the Stack : N/A
10	Pollution Control System : N/A
11	Ladder & Platform : N/A

FUEL CHARACTERISTICS DETAILS	
1	Type of Fuel Used : N/A
2	Fuel Consumption : N/A
3	Calorific Value of Fuel (Kcal/Kg) : N/A



Page 1 of 2

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GST NO:- 20AAECE9713D124 ☎ : 0651-2290103, 9931289451

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TEST REPORT

Test Report No. : ELES/RNC/2023/0602	Report Release Date : 10.03.2023
Application No. : 15554459	Application Date : 10.02.2023

Parameter	Unit	Test Protocol	Result
Particulate Matter (PM)	mg/Nm ³	IS 11255(Part 1):1985; RA 2019	N/A
Sulphur Di-Oxide (SO ₂)	mg/Nm ³	USEPA 6C : 2017	N/A
Oxides of Nitrogen (NO _x)	mg/Nm ³	USEPA 7E : 2020	N/A
Flue Gas Temperature	°C	IS 11255 (Part 3): 2008; RA 2018	N/A
Barometric Pressure	mmHg	IS 11255 (Part 3): 2008; RA 2018	N/A
Velocity of Flue Gas	m/sec	IS 11255 (Part 3): 2008; RA 2018	N/A
Quantity of Gas Flow	Nm ³ /hr	IS 11255 (Part 3): 2008; RA 2018	N/A

Authorized Signatory
SANDIP BERA
SENIOR MANAGER
ELES PVT. LTD.

****End of Report****

Authorized Signatory
Dr. Deependra Kumar Sinha
Ph. D. Environmental Engg.
ELES Pvt. Ltd. Technical Manager



Page 2 of 2

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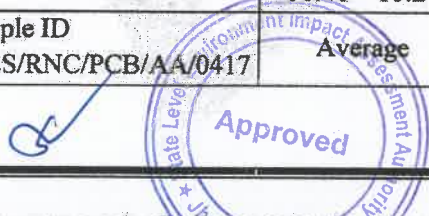
TEST REPORT

Test Report No.	: ELES/RNC/2023/0600	Report Release Date	: 10.03.2023
Application No.	: 15554459	Application Date	: 10.02.2023

CUSTOMER DETAILS		SAMPLE DETAILS	
Customer Name	: M/s Nirajan Metallic Limited	Sampling Date	: 01.03.2023 to 02.03.2023
Address	: Panchrukhi, Dist- Giridih	Sample Received Date	: 06.03.2023
Plant Status	: Operational	Type of Sample	: Ambient Air
		Sampling Procedure	: ELES/DOC/SMPL/02
		Sample Drawn By	: ELES Pvt. Ltd.
		Period of Analysis	: 06.03.2023 to 10.03.2023

METEOROLOGICAL INFORMATION					
1	Average Temperature (°C)	: 22	2	Barometric Pressure (mmHg)	: 740
3	Relative Humidity (%)	: 58	4	Weather Condition	: Clear

Parameters	Particulate Matter (PM10)		Fine Particulate Matter (PM2.5)		Sulphur Di-Oxide (SO ₂)		Nitrogen Di-Oxide (NO ₂)			
	IS 5182 (P-23)	IS 5182 (P-24)	IS 5182 (P-2)	IS 5182 (P-6)	IS 5182 (P-2)	IS 5182 (P-6)	IS 5182 (P-2)	IS 5182 (P-6)		
Test Protocol	100	60	80	80	80	80	80	80		
Locations	Limit	Unit	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³		
Near Coal Shed	10:14 – 14:18	90	51	15.4	28.2	13.8	27.1	13.8		
	14:18 – 18:06									
	18:12 – 22:20	67							16.8	32.7
	22:20 – 02:07	83							12.2	22.5
	02:13 – 06:16								10.3	21.9
	06:16 – 10:05								14.7	31.7
Sample ID ELES/RNC/PCB/AA/0416	Average	80	51	13.8	27.1	13.8	27.1			
Near Main Gate	10:26 – 14:34	84	46	15.3	28.2	13.0	25.2	13.0		
	14:34 – 18:19									
	18:25 – 22:33	68							16.1	27.3
	22:33 – 02:22	79							9.2	21.7
	02:28 – 06:40								10.9	22.3
	06:40 – 10:21								12.7	26.2
Sample ID ELES/RNC/PCB/AA/0417	Average	77	46	13.0	25.2	13.0	25.2			



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TEST REPORT

Test Report No. : ELES/RNC/2023/0600	Report Release Date : 10.03.2023
Application No. : 15554459	Application Date : 10.02.2023

Parameters		Particulate Matter (PM10)		Fine Particulate Matter (PM2.5)		Sulphur Di-Oxide (SO ₂)		Nitrogen Di-Oxide (NO ₂)		
Test Protocol		IS 5182 (P-23)		IS 5182 (P-24)		IS 5182 (P-2)		IS 5182 (P-6)		
Locations	Limit	Unit	100	µg/m ³	60	µg/m ³	80	µg/m ³	80	µg/m ³
Near Office	10:41 – 14:48		82	43			13.6	22.2		
	14:48 – 18:34						12.5	29.1		
	18:41 – 22:47		61				14.7	26.8		
	22:47 – 02:37		74				9.3	21.5		
	02:43 – 06:48						10.5	20.3		
	06:48 – 10:35						13.9	24.9		
Sample ID ELES/RNC/PCB/AA/0418	Average		72		43		12.4	24.1		

Authorized Signatory
SANDIP BERA
SENIOR MANAGER
ELES PVT. LTD.

****End of Report****

Authorized Signatory
Dr. Deependra Kumar Sinha
Ph. D. Environmental Engg.
ELES Pvt. Ltd. Technical Manager



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ISO 9001:2015 & ISO 45001 : 2018 Certified Laboratory
Lab : MIG, R-3 Housing Colony, Dhanbad, Pin - 826001, State - Jharkhand | 9830067044



TEST REPORT

FORMAT NO : ENVJK/FM/37

APPLICATION NO. : 16785192 DTD. 12.07.2023

Name of the Industry	: Rebanta Steel Pvt. Ltd.	Type of Industry	: Mini Steel Plant		
Address	: Bhorandiha, P.O. - Gadi Shirampore, Dist. - Giridih, Jharkhand	Sampling Date	: 14.07.2023		
		Period of Analysis	: 15.07.2023 - 15.07.2023		
		Date of Issue	: 17.05.2023		
Sampling Plan & Procedure	: ENV/SOP/01	Deviation from the Sampling Method and Plan	: No	Type of Sample	: Stack Emission
Sample Condition	: Sealed	Sample ID No.	: ENVJK/42/July/A/1	Report No.	: ENVJK/42/July/TR(A)/1/23-24

A. GENERAL INFORMATION ABOUT STACK PROVIDED BY THE INDUSTRY

Stack Attached to	: Melting Furnace	Height of Stack (mtr.) (from G. L.)	: 30.0
Shape of Stack	: Circular	Stack I.D. at sampling point (mtr.)	: 1.4
Materials of Construction	: M.S.	Height of sampling port (mtr.) (from G.L.)	: 20.0
Capacity (Product)	: 96 MT/Day		
Emission Due to	: Combustion of Coal		
Fuel Used	: Coal	Permanent Platform & Ladder	: Yes
Working Fuel Consumption	: 12 MT/Day		
Pollution Control Device	: Bag Filter		

B. RESULTS

SL. NO.	PARAMETERS	UNIT	METHOD NO.	RESULTS	LIMIT
1.	Flue Gas Temperature	°C	IS : 11255 (Part 1)	: 194.0	N.A.
2.	Barometric Pressure	mm of Hg.	--	: 756.0	N.A.
3.	Velocity of Gas flow	m/s	IS : 11255 (Part 3)	: 10.44	N.A.
4.	Quantity of Gas flow	Nm ³ /hr.	IS : 11255 (Part III)	: 35976.75	N.A.
5.	Concentration of SO ₂	mg/Nm ³	IS 11255 (Part 2) : 2019	: 885.16	N.A.
6.	Concentration of CO ₂	% (v/v)	IS 13270 : 2019	: 7.4	N.A.
7.	Concentration of CO	%(v/v)	IS 13270 : 2019	: <1.0	1.0
8.	Concentration of Particulate Matter	mg/Nm ³	IS 11255 (Part - 1) : 2019 & ASTM D 3685/D 3685M-98 (reapproved 2005) : Sec. 11 (Vol.11.07) : 2017	: 26.50	150.0

Remarks : Result shows that Particulate Matter and CO values are within limit as per JSPCB.
: N.A. means Not Available.
: Result relates only to the sample tested.

Reviewed By :

(Saswata Burman Roy, Dy. Quality Manager)

Authorised Signatory :

(Dr. Ajoy Paul, Quality Manager)



Kolkata Office : 63/B, Rastraguru Avenue, Kolkata - 700028 | 033-25792891/25497490
Email : envirocheck50@gmail.com
Website : www.envirocheck.in



ENVIROCHECK

Certified by : ISO/IEC 17025:2017 (NABL) & Recognised by JSPCB
ISO 9001:2015 & ISO 45001 : 2018 Certified Laboratory
Lab : MIG, R-3 Housing Colony, Dhanbad, Pin - 826001, State - Jharkhand | 9830067044



TC-11501

TEST REPORT

FORMAT NO : ENVJK/FM/37

APPLICATION NO. : 16785192 DTD. 12.07.2023

Name of the Industry	: Rebanta Steel Pvt. Ltd.	Type of Industry	: Mini Steel Plant		
Address	: Bhorandiha, P.O. - Gadi Shirampore, Dist. - Giridih, Jharkhand	Sampling Date	: 24.07.2023 - 25.07.2023		
		Period of Analysis	: 26.07.2023 - 26.07.2023		
		Date of Issue	: 28.07.2023		
Sampling Plan & Procedure	: ENV/SOP/01	Deviation from the Sampling Method and Plan	: No	Type of Sample	: Ambient Air
Sample Condition	: Sealed	Sample ID No.	: ENVJK/42/July/A/II	Report No.	: ENVJK/42/July/TR(A)/II/23-24

A] GENERAL INFORMATION

1. Location of Sampling : Near Eastern Boundary
2. Duration of Sampling : 24 hrs. (10:20 a.m. - 10:20 a.m.)

B] RESULTS

SL. NO.	PARAMETERS	UNIT	METHOD NO.	RESULTS	LIMIT
1.	Concentration of PM _{2.5}	µg/m ³	USEPA 1997a,40 CFR Part 50, Appendix L: 2006	56.90	60.0
2.	Concentration of PM ₁₀	µg/m ³	IS 5182 (Part 23): 2006	86.52	100.0
3.	Concentration of SO ₂	µg/m ³	IS 5182 (Part 2): 2001	16.56	80.0
4.	Concentration of NO ₂	µg/m ³	IS 5182 (Part 6): 2006	31.02	80.0

Remarks : Result shows that all parameters are within limit as per JSPCB.
: Result relates only to the sample tested.

Reviewed By :

(Saswata Burman Roy, Dy. Quality Manager)

Authorised Signatory :

(Dr. Ajoy Paul, Quality Manager)



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TEST REPORT

FORMAT NO : ENVJK/FM/37

APPLICATION NO. : 16785192 DTD. 12.07.2023

Name of the Industry	: Rebanta Steel Pvt. Ltd.	Type of Industry	: Mini Steel Plant		
Address	: Bhorandiha, P.O. – Gadi Shirampore, Dist. – Giridih, Jharkhand	Sampling Date	: 24.07.2023 – 25.07.2023		
		Period of Analysis	: 26.07.2023 – 26.07.2023		
		Date of Issue	: 28.07.2023		
Sampling Plan & Procedure	: ENV/SOP/01	Deviation from the Sampling Method and Plan	: No	Type of Sample	: Ambient Air
Sample Condition	: Sealed	Sample ID No.	: ENVJK/42/July/A/III	Report No.	: ENVJK/42/July/TR(A)/III/23-24

A] GENERAL INFORMATION

1. Location of Sampling : Near South – West Boundary of Stock Yard
2. Duration of Sampling : 24 hrs. (10:50 a.m. – 10:50 a.m.)

B] RESULTS

SL. NO.	PARAMETERS	UNIT	METHOD NO.	RESULTS	LIMIT
1.	Concentration of PM _{2.5}	µg/m ³	USEPA 1997a,40 CFR Part 50, Appendix L: 2006	51.04	60.0
2.	Concentration of PM ₁₀	µg/m ³	IS 5182 (Part 23): 2006	80.10	100.0
3.	Concentration of SO ₂	µg/m ³	IS 5182 (Part 2): 2001	11.73	80.0
4.	Concentration of NO ₂	µg/m ³	IS 5182 (Part 6): 2006	26.52	80.0

Remarks : Result shows that all parameters are within limit as per JSPCB.
: Result relates only to the sample tested.

Reviewed By :

(Saswata Burman Roy, Dy. Quality Manager)

Authorised Signatory :

(Dr. Ajoy Paul, Quality Manager)



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ENVIROCHECK

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Lab : MIG, R-3 Housing Colony, Dhanbad, Pin - 826001, State - Jharkhand | 9830067044



TEST REPORT

FORMAT NO : ENVIK/FM/37

APPLICATION NO. : 16785192 DTD. 12.07.2023

Name of the Industry	: Rebanta Steel Pvt. Ltd.	Type of Industry	: Mini Steel Plant		
Address	: Bhorandiha, P.O. - Gadi Shirampore, Dist. - Giridih, Jharkhand	Sampling Date	: 24.07.2023 - 25.07.2023		
		Period of Analysis	: 26.07.2023 - 26.07.2023		
		Date of Issue	: 28.07.2023		
Sampling Plan & Procedure	: ENV/SOP/01	Deviation from the Sampling Method and Plan	: No	Type of Sample	: Ambient Air
Sample Condition	: Sealed	Sample ID No.	: ENVJK/42/July/A/IV	Report No.	: ENVJK/42/July/TR(A)/IV/23-24

A] GENERAL INFORMATION

1. Location of Sampling : Near North - West Boundary of Stock Yard
2. Duration of Sampling : 24 hrs. (11:30 a.m. - 11:30 a.m.)

B] RESULTS

SL. NO.	PARAMETERS	UNIT	METHOD NO.	RESULTS	LIMIT
1.	Concentration of PM _{2.5}	µg/m ³	USEPA 1997a,40 CFR Part 50, Appendix L: 2006	52.12	60.0
2.	Concentration of PM ₁₀	µg/m ³	IS 5182 (Part 23): 2006	84.20	100.0
3.	Concentration of SO ₂	µg/m ³	IS 5182 (Part 2): 2001	8.80	80.0
4.	Concentration of NO ₂	µg/m ³	IS 5182 (Part 6): 2006	28.46	80.0

Remarks : Result shows that all parameters are within limit as per JSPCB.
: Result relates only to the sample tested.

Reviewed By :

(Saswata Burman Roy, Dy. Quality Manager)

Authorised Signatory :

(Dr. Ajoy Paul, Quality Manager)



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ENVIROCHECK

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FORMAT NO. : ENVJK/FM/56

TEST REPORT

APPLICATION NO. : 16785192 DTD. 12.07.2023

1.	Name of the Industry	:	Rebanta Steel Pvt. Ltd.
2.	Address	:	Bhorandiha, P.O. - Gadi Shirampore, Dist. - Giridih, Jharkhand
3.	Type of Industry	:	Mini Steel Plant
4.	Sampling Plan & Procedure	:	ENV/SOP/01
5.	Deviation from the Sampling Method & Plan	:	No
6.	Type of Sample	:	Noise
7.	Sample ID	:	ENVJK/42/July/N
8.	Report ID	:	ENVJK/42/July/TR(N)/23-24
9.	Date of Study	:	24.07.2023
10.	Reporting Date	:	28.07.2023
11.	Method No.	:	IS: 9989 - 1981
12.	Time of Duration of Noise	:	20 Minutes
13.	Height from Ground Level	:	4 feet

RESULT OF NOISE LEVEL STUDY

1. Location of Study : Near Eastern Boundary of Proposed Plot Area			
Time (A.M.)	Minimum dB(A)	Maximum dB(A)	Leq dB(A)
10:20 - 10:40	45.60	63.20	57.09
2. Location of Study : Near South - West Boundary of Stock Yard Plot Area			
Time (A.M.)	Minimum dB(A)	Maximum dB(A)	Leq dB(A)
11:00 - 11:20	56.30	68.20	63.23
3. Location of Study : Near North - West Boundary of Stock Yard Plot Area			
Time (P.M.)	Minimum dB(A)	Maximum dB(A)	Leq dB(A)
12:10 - 12:30	57.40	67.30	63.58

** Mean of Leq - Equivalent to Sound Energy
Limit in Leq dB(A)

Category Area	Day Time dB(A)	Night Time dB(A)
A. Industrial Area	75	70
B. Commercial Area	65	55
C. Residential Area	55	45
D. Silence Zone	50	40

**Day Time is reckoned in between 6:00 A.M & 10:00 P.M
**Night Time is reckoned in between 10:00 P.M & 6:00 A.M
(Central Pollution Control Board, Ministry of Environment & Forests Government of India) &
(Department of Environment, Government of West Bengal)

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ENVIROCHECK

Certified by : ISO/IEC 17025:2017 (NABL) & Recognised by JSPCB
ISO 9001:2015 & ISO 45001 : 2018 Certified Laboratory
Lab : MIG, R-3 Housing Colony, Dhanbad, Pin - 826001, State - Jharkhand ☎ 9830067044



PERMISSIBLE NOISE EXPOSURE FOR INDUSTRIAL WORKERS

Hours	Limit in dB(A)
8	90
4	93
2	96
1	99
1/2	102
1/4	105
1/8	108
1/16	111
1/32	114
(2 minutes or less)	-

** The Noise Pollution (Regulation and Control Rules, 2000
** S.O. 123 (E) Dated : 14th February, 2000

Reviewed By :

(Saswata Burman Roy, Dy. Quality Manager)

Authorised Signatory :

(Dr. Ajoy Paul, Quality Manager)

<End of Report>



Kolkata Office : 63/B, Rastraguru Avenue, Kolkata - 700028 ☎ 033-25792891/25497490
Email : envirocheck50@gmail.com
Website : www.envirocheck.in

TEST REPORT

Test Report No. : SRL/SSPPL/JUNE-AAQ/23-01	Report Issue Date : 30.06.2023
Application No. : 16396496	Application Date : 31.05.2023

Customer's Name & Address	Sample Details	
M/s Saluja Steel & Power (P) Limited, At.: Mahtodih, Tundi Road, District: Giridih, Jharkhand.	Type of Sample	: Ambient Air
	Date of Sampling	: 23.06.2023 to 24.06.2023
	Sample Receipt Date	: 24.06.2023
	Analysis Date	: 24.06.2023 to 28.06.2023
	Sample Collected by	: SRL Team

Weather Condition: Cloudy (Rain)	Ambient Temperature (^o C) : 36	Relative Humidity (%) : 72
Atmospheric Pressure (mmHg): 752	Wind Speed (km/hr.) : 12.0	Wind Direction : SE

TEST RESULTS

Sl. No.	Parameters	Unit	Results	Standards Value*	Test Method
1. Sampling Location: Near Main Entry Gate (Beside Office)					
I.	Respirable Particulate Matter (PM ₁₀)	µg/m ³	82.00	100	IS: 5182 (Part- 23) 2006
II.	Sulphur Dioxide (SO ₂)	µg/m ³	14.00	80	IS: 5182 (Part- 2) 2001
III.	Nitrogen Dioxide (NO ₂)	µg/m ³	26.00	80	IS: 5182 (Part- 6) 2006
2. Sampling Location: Near Vehicle Parking Area					
I.	Respirable Particulate Matter (PM ₁₀)	µg/m ³	74.00	100	IS: 5182 (Part- 23) 2006
II.	Sulphur Dioxide (SO ₂)	µg/m ³	12.50	80	IS: 5182 (Part- 2) 2001
III.	Nitrogen Dioxide (NO ₂)	µg/m ³	24.00	80	IS: 5182 (Part- 6) 2006
3. Sampling Location: Beside Oxygen Plant (Near Iron Yard)					
I.	Respirable Particulate Matter (PM ₁₀)	µg/m ³	77.00	100	IS: 5182 (Part- 23) 2006
II.	Sulphur Dioxide (SO ₂)	µg/m ³	13.00	80	IS: 5182 (Part- 2) 2001
III.	Nitrogen Dioxide (NO ₂)	µg/m ³	25.00	80	IS: 5182 (Part- 6) 2006

*National Ambient Air Quality Standards (NAAQS).

Note:

1. The results relate only to the items sampled and tested.
2. Test report shall not be reproduced except in full without written approval of the laboratory.




(Dr. Niraj Kumar Singh)
Authorized Signatory

-- End of the Report --



SCIENTIFIC RESEARCH LABORATORY

An ISO 9001:2015 (QMS) & OHSMS 45001:2018 Certified Organization
Accredited by Jharkhand State Pollution Control Board
Analytical & Environmental Engineering Laboratory
C- 144, Aman Green City, Pundag, Ranchi- 834 004, Jharkhand
Tele No.: 0651- 4057244, Mobile: 94701 30700, E-mail: nirajksingh2003@yahoo.co.in

TEST REPORT

Test Report No. : SRL/SSPPL/JUNE-N/23-02	Report Issue Date : 30.06.2023
Application No. : 16396496	Application Date : 31.05.2023

Customer's Name & Address	Sample Details	
M/s Saluja Steel & Power (P) Limited, At.: Mahtodih, Tundi Road, District: Giridih, Jharkhand.	Type of Sample	: Ambient Noise
	Date of Sampling	: 23.06.2023 to 24.06.2023
	Sample Receipt Date	: 24.06.2023
	Analysis Date	: 26.06.2023
	Sample Collected by	: SRL Team

Weather Condition: Cloudy (Rain)	Ambient Temperature ($^{\circ}$ C) : 36	Relative Humidity (%) : 72
Atmospheric Pressure (mmHg): 752	Wind Speed (km/hr.) : 12.0	Wind Direction : SE

AMBIENT NOISE MONITORING DATA

Sl. No.	Monitoring Location	Date of Monitoring	Sound Pressure Level, dB(A)	
			Day Time (06.00-22.00 hr.)	Night Time (22.00-06.00 hr.)
1.	Near Main Entry Gate (Beside Office)	23.06.2023 to 24.06.2023	71.1	56.5
2.	Near Vehicle Parking Area	23.06.2023 to 24.06.2023	65.4	54.3
3.	Beside Oxygen Plant (Near Iron Yard)	23.06.2023 to 24.06.2023	64.7	51.8

Norms: National Ambient Air Quality Standards (NAAQS) in respect of Noise as per CPCB, New Delhi,
Industrial Area: Day Time 75 dB(A) Leq and Night Time 70 dB(A) Leq

OSHA Norms in work place for 8 hr. exposure: 90 dB (A)

Note:

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Niraj
(Dr. Niraj Kumar Singh)
Authorized Signatory

-- End of the Report --



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Accredited by Jharkhand State Pollution Control Board

Analytical & Environmental Engineering Laboratory

C- 144, Aman Green City, Pundag, Ranchi- 834 004, Jharkhand

Tele No.: 0651- 4057244, Mobile: 94701 30700, E-mail: nirajksingh2003@yahoo.co.in

TEST REPORT

Customer's Name & Address:	Test Report No.	: SRL/SSPPL/JUNE-PWF/23-03
M/s Saluja Steel & Power (P) Limited, At.: Mahtodih, Tundi Road, District: Giridih, Jharkhand.	Report Issue Date	: 30.06.2023
	Sample Receipt Date	: 24.06.2023
	Analysis Date	: 24.04.2023 to 28.06.2023
	Lab. Sample No.	: SSPPL/PW-01
Application No.: 16396496 dt. 31.05.2023		

Type of Sample	: Process Water	Sample Quantity	: 1 Litre
Weather Condition	: Cloudy	Sample Condition	: Refrigerated
Date of Sampling	: 24.06.2023	Sampling Method	: APHA 23 rd Edition, 1060B
Location of Sample	: ETP Outlet	Sample Collected by	: SRL

TEST RESULTS

Sl. No.	Parameters	Results	Regulatory Standard			Test Method
			Inland Surface Water Body	Public Sewer	On Land Irrigation	
1.	pH	8.3	5.5 – 9.0	5.5 – 9.0	5.5 – 9.0	APHA 23 rd Edn. 4500H+ B
2.	Total Suspended Solids, mg/l	46	100	600	200	APHA 23 rd Edn. 2540 D
3.	Total Dissolved Solids, mg/l	920	-	-	-	APHA 23 rd Edn. 4500 O C
4.	Total Solids, mg/l	966	-	-	-	APHA 23 rd Edn. 2540 B
5.	COD (as O ₂), mg/l	24	250	-	-	IS: 3025 (Part 58) 2006
6.	BOD (3 days at 27 °C), mg/l	08	30	350	100	IS: 3025 (Part 44) 2012
7.	Oil & Grease, mg/l	<5	10	20	10	IS: 3025 (Part 39) 1991

Note:

1. The results relate only to the items sampled and tested.
2. Test report shall not be reproduced except in full, without written approval of the laboratory.
3. Sample shall be discarded after 15 days from the date of issue of the test reports.



Niraj

Dr. Niraj Kumar Singh
(Authorized Signatory)

-- End of the Report --

TEST REPORT

Issued to:	Test Report No.	: SRL/BRFPL/JUNE-ST/23-04
M/s Saluja Steel & Power (P) Limited, At.: Mahtodih, Tundi Road, District: Giridih, Jharkhand. Application No.: 16396496 dt. 31.05.2023	Report Issue Date	: 30.06.2023
	Date of Sampling	: 23.06.2023
	Sample Receipt Date	: 24.03.2023
	Analysis Date	: 24.06.2023 & 28.06.2023

A. INFORMATION OF PHYSICAL CHARACTERISTICS OF STACK

Stack number if any	: Stack – 1 (Kiln 1 & 2)
Emission due to	: Burning of Coal
Material of construction of stack	: M.S.
Shape of stack	: Circular
Whether stack is provided with permanent platform/ ladder	: Yes
Height of the stack from ground level (in meter)	: 35
Height of the sampling point from ground level (in meter)	: 24
Diameter of the stack at sampling point (in meter)	: 1.60
Fuel used & Consumption	: Coal
Production Capacity	: 100 TPD x 2
Stack connected to	: ESP

B. DETAIL OF STACK EMISSION SAMPLING AND TEST REPORT

Parameters (Units)	Results	Test Method
Ambient air temperature ($^{\circ}\text{C}$)	: 36	IS 11255 (Part 3): 2008 RA 2013
Stack gas temperature, ($^{\circ}\text{C}$)	: 146	IS 11255 (Part 3): 2008 RA 2013
Barometric Pressure, (mm of Hg)	: 750	-
Stack gas velocity, (m/sec)	: 7.58	IS 11255 (Part 3): 2008 RA 2013
Volumetric flow rate (in Nm^3/hr),	: 39,009	IS 11255 (Part 3): 2008 RA 2013
Emission rate (in kg/hr)	: 3.35	IS 11255 (Part 3): 2008 RA 2013
Conc. of Carbon dioxide, (% v/v by Orsat method)	: <0.2	IS 13270; 1992 RA 2019
Conc. of Carbon monoxide, (% v/v by Orsat method)	: 5.8	IS 13270; 1992 RA 2019
Conc. of Sulphur Dioxides, mg/Nm^3	: 64	IS: 11255 (Part 2) 1985 RA 2019
Conc. of Oxides of Nitrogen, mg/Nm^3	: 38	IS: 11255 (Part 7) 2005 RA 2017
Conc. of Particulate Matter, mg/Nm^3	: 86	IS: 11255 (Part 1) 1985 RA 2019

Remarks: Dust concentration was found $86 \text{ mg}/\text{Nm}^3$ against prescribed limit of $100 \text{ mg}/\text{Nm}^3$.

Note:

1. The results relate only to the items sampled and tested.
2. Test report shall not be reproduced except in full without written approval of the laboratory.



Dr. Niraj Kumar Singh
(Authorized Signatory)

-- End of Report --



Sun-Tech

40 P Tupudana Industrial Area, Ranchi-834003, Jharkhand

TEL.- 7808266661/2/3

Accredited as per ISO/IEC 17025: 2017 by NABL



TEST REPORT

Test Report No.	ST/TR/23/02/6455	ULR No.	TC54322300006655F	Job Code:	M1060223
Date of receipt	13-02-2023	Date of Issue of Test Report	15-02-2023		
Customer's Name & Address	SANJIV STONE CHIPS KHIJARSOTA, DHANWAR, GIRIDIH, DIST.: GIRIDIH				
Customer's Letter No.	LETTER REF. NO.: - NIL	DATE:- 13/02/2023			

SAMPLE DETAILS:

Sample No.	A12157, A12158, A12159, A12160	Material/ Item:	ABSORBED POLLUTANT IN GFA & IMPINGER FROM SITE		
Material Condition	GOOD	Environmental condition:	Laboratory Temperature at time Analysis : 27°C		
Standard Applicable for testing	IS: 5182(P-23):2006 , IS: 5182 (P-2): 2001, IS: 5182 (P-6): 2006, IS: 5182 (P-24):2019	Deviation in testing from Standard	NO		
Application No	15528581	Application Date & time	08/02/2023 (12:04)		
Nature of Industry	STONE CRUSHER	Date of Sampling	11- 02- 2023 - 12- 02-20223		
SAMPLING	Done by Laboratory		Done by-Customer		
IF, SAMPLING DONE BY LAB:ORATORY	Sampling Location	N: 24°21'02"		E: 85°59'33"	
	Sampling Method/ Sampling Plan	ST/SOP/AAQ/01			
	Environmental Condition	Temperature: 25°C			
	Sample Collected by	Tanmay, Sanup			
Sample analysis Start date:	13-02-2023	Sample analysis End date:	14-02-2023		

TEST RESULTS

MATERIAL		AMBIENT AIR		Discipline/ Group		CHEMICAL / ATMOSPHERIC POLLUTION		
SAMPLE NO	Test Parameters	OUTLET				Method Reference	REQUIREMENT (ACCEPTABLE LIMITS)	Conformity
		Near Entrance	Near Stock Yard	Back Side	AVERAGE			
A12157	Particulate Matter (PM ₁₀), µg/m ³	86.84	83.16	81.82	83.94	IS: 5182 (P-23):2006	100 µg/m ³ , Max.	YES
A12158	Sulphur Dioxide (SO ₂), µg/m ³	6.61	6.77	6.95	6.78	IS: 5182 (P-2): 2001	80 µg/m ³ , Max.	YES
A12159	Nitrogen Dioxide (NO ₂), µg/m ³	22.51	22.53	22.76	22.60	IS: 5182 (P-6): 2006	80 µg/m ³ , Max.	YES
A12160	Particulate Matter (PM _{2.5}), µg/m ³	52.49	52.91	52.70	52.70	IS: 5182 (P-24):2019	60 µg/m ³ , Max.	YES

Note:- *As per National Ambient Air Quality Standards by Central Pollution Control Board (CPCB) Notification, New Delhi 18/11/2009

REMARK (if any) :- OK

*****END OF REPORT*****

Done By:- Tanmay, Sanup Kr. Mahto

SR. SCIENTIST:- TANMAY DUTTA

SR. SCIENTIST ASSTT.: SANUP KR. MAHTO

Declarations: 1. Sample will be retained for three months from the testing. 2. The test results relates only to the sample as received or sampled for testing and as per applicable parameters. 3. The report can not be used as an evidence in the court of law . without written approval of Laboratory can provide assurance that parts of a report are not taken out of context. 4. All disputes subject to Ranchi Jurisdiction only.

Doc No F01(7.8) Amnd 08



Reviewed By:



Page No.1 of 1



Authorised Signatory



Sun-Tech

40 P Tupudana Industrial Area, Ranchi-834003, Jharkhand

TEL.- 7808266661/2/3

Accredited as per ISO/IEC 17025: 2017 by NABL



TEST REPORT

Test Report No.	ST/TR/23/02/6456	ULR No.	TC54322300006556F	Job Code:	M1060223
Date of receipt	13-02-2023	Date of Issue of Test Report	14-02-2023		
Customer's Name & Address	SANJIV STONE CHIPS KHIJARSOTA, DHANWAR, GIRIDIH, DIST.: GIRIDIH				
Customer's Letter No.	LETTER REF. NO.: - NIL	DATE:-13/02/2023			

SAMPLE DETAILS:

Sample No.	A12161	Material/ Item:	NOISE QUALITY RECORDED IN SOUND LEVEL METER AT SITE
Material Condition	GOOD	Environmental condition:	Laboratory Temperature at time Analysis : 27°C
Standard Applicable for testing	IS: 9989 - 1981	Deviation in testing from Standard	NO
Application No	15528581	Application Date & time	08/02/2023 (12:04)
Operational Status	YES	Types OF Noise (Indoor/Outdoor)	OUTDOOR
Date of Monitoring	11- 02- 2023 - 12- 02-20223	Weather Condition During Observation	CLEAR
Time of Observation	DAY & NIGHT		

IF, SAMPLING DONE BY LABORATORY	SAMPLING Done by Laboratory		Done-by-Customer	
	Sampling Location	N: 24°21'02"		E: 85°59'33"
	Sampling Method/ Sampling Plan	ST/SOP/AAQ/01		
	Environmental Condition	Temperature: 25°C		
	Sample Collected by	Tanmay, Sanup		
Sample analysis Start date:	13-02-2023	Sample analysis End date:	14-02-2023	

TEST RESULTS

MATERIAL		NOISE		Discipline/ Group		CHEMICAL / ATMOSPHERIC POLLUTION		
S. No	Test Parameters	Unit of Measurement	Result			Method Reference	Requirement (Acceptable Limits) As Per IS: 9989 - 1981.	Conformity
			Near Main Gate	Near Kitechen Room	Back Side			
1	Ambient Noise Level in Leq (DAY)	dB (A) Leq	67	63	58	IS: 9989 - 1981.	75 dB (A)Leq Day/Time & 70dB (A)Leq Night/Time	YES
2	Ambient Noise Level in Leq (NIGHT)	dB (A) Leq	46	42	41			YES

*****END OF REPORT*****

Done By:- TANMAY, SANUP KR. MAHTO



Tanmay

SR. SCIENTIST:- TANMAY DUTTA

Sanup Kr. Mahto

SR. SCIENTIST ASSTT.SANUP KR. MAHTO

Declarations: 1. Sample will be retained for three months from the testing. 2. The test results relates only to the sample as received or sampled for testing and as per applicable parameters. 3. The report can not be used as an evidence in the court of law, without written approval of Laboratory can provide assurance that parts of a report are not taken out of context. 4. All disputes subject to Ranchi Jurisdiction only.



Reviewed By: *Sanup*



No.F01(7.8) Amnd 08

Sanup

Authorised Signatory



GEMS PROJECTS PVT. LTD.

(ENVIRONMENTAL LABORATORY DIVISION)

APPROVED BY JHARKHAND STATE POLLUTION CONTROL BOARD | ISO9001 & OHSAS 18001 CERTIFIED

TEST REPORT

Sample Description		Ambient Air Quality		Sampling Details	
Job Registration ID		G/JRN/230519/AR-01		Sampling Date	
ULR Number		.....		Sample collected by	
Work Order No./Date		JSPCB-16315616		Suraj & Team	
Report Release Date		22-05-23		Sample receiving date	
Issue to:		M/s Shiv Shakti Stone & Minerals		Test Starting Date	
At- Rajpura, Po- Pachambha,		Dist- Giridih (Jharkhand)		19-05-23	
				Test Completion date	
				22-05-23	
				Sampling Protocol	
				IS 5182 (Part-4,2,6)	
				Industry Type	
				Stone Crusher	
				Metrological Information	
				Avg Temperature(°C)	
				38	
				Weather Condition	
				Clear	
Company Status		Operating		Relative Humidity (%)	
Barometric Pressure(mmHg)		745.02		52	
				Wind Direction	
				South-East	
Sampling Location		(A) Near Entrance		(B) Near Stock Yard	
Latitude		(27°75'61" N)		(27°75'63" N)	
Longitude		(85°08'35" S)		(85°08'37" S)	
Sampling Time		11.30 Am to 11.30 Am		11.40 Am to 11.40 Am	
				11.50 Am to 11.50 Am	

Test Results

Parameters	Test Method	Units	Sampling Location			NAAQS 2009
			Site A	Site B	Site C	
Total Suspended Particulate Matter	IS 5182(Part-4)	µg/m ³	588.20	585.15	580.20	600
Sulphur Dioxide(SO ₂)	IS 5182(Part-2)	µg/m ³	24.30	27.22	22.36	80
Nitrogen Dioxide(NO ₂)	IS 5182(Part-6)	µg/m ³	43.21	40.17	42.85	80

Remarks:- The Environment (Protection) Rule 1986, Schedule-I. The Suspended particulate matter measured between 3 meters to 10 meters from any process equipment of a stone Crushing unit.

- 1) Test values are found Within the prescribed limit of CPCB, 2010.
- 2) Results relate only to the items sampled and tested.
- 3) The Test report shall not be reproduced except in full without approval of the laboratory.
- 4) Sample will be disposed after 30 days from the issue date of the report.
5. Any dispute is subject to Ranchi Jurisdiction Only.

Sumit Kumar
22-05-23

Tested by(Analyst)

Sumit Kumar
22-05-23

Checked by(Section In-charge)



Nearaj Karan Pat Pingua
22/05/23
Issued by(Lab In-charge)
Lab In-Charge

***** End of Test Report*****

Gems Projects Pvt. Ltd. Page 1 of 1

Registered Office: 1236/2 Lajpat Nagar, Near Lala Lajpat Rai School, Pundag, Argora, Ranchi, Jharkhand-834004
Contact: +91-9431115961 +91-9934307900

Laboratory Address: Harhi Road, Vil-Katarpa, Piska Nagri, Jharkhand-835303 Contact: +91-9508707378, +91-7903208990
E-mail: gemslab17@gmail.com



GEMS PROJECTS PVT. LTD.

(ENVIRONMENTAL LABORATORY DIVISION)

APPROVED BY JHARKHAND STATE POLLUTION CONTROL BOARD (ISO9001 & OHSAS 18001 CERTIFIED)

TEST REPORT

Sample Description		Noise Level Monitoring	Sampling Details	
Job Registration ID	G/JRN/230519/NOISE-01		Sampling Date	17th - 18th May.2023
ULR Number	.....		Sample collected by	Suraj & Team
Work Order No.-	JSPCB-16315616		Sample receiving date	19-05-23
Report Release Date	22-05-23		Test Starting Date	19-05-23
Issue to:			Test Completion date	22-05-23
M/s Shiv Shakti Stone & Minerals At- Rajpura, Po- Pachambha, Dist- Giridih (Jharkhand)			Sampling Protocol	IS 9989-1981(RA-2001)
			Test Method	IS 9989-1981(RA-2001)
			Industry Type	Stone Crusher
			Company Status	Operating
			Metrological Information	
			Average Temperature(°C)	38
Weather Condition	Clear			
Wind Direction	South-East		Relative Humidity %	52

Test Results

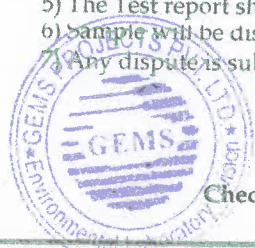
Sampling Time	Sampling Location	Parameters	Units	Day Time	Night Time
11.45 Am to 11.45 Am	(A)- Near Entrance				
Latitude	(27°75'61" N)	Leq	dB (A)	65.4	38.3
Longitude	(85°08'35" S)				
12.00 Pm to 12.00 Pm	(B)- Near Stock Yard				
Latitude	(27°75'63" N)	Leq	dB (A)	62.2	35.8
Longitude	(85°08'37" S)				
12.15 Pm to 12.15 Pm	(C)- Near Labour Room				
Latitude	(27°75'65" N)	Leq	dB (A)	60.6	33.6
Longitude	(85°08'39" S)				

Remarks

- All values are observed well within the limit
- (1) dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale(A).
 - (2) Leq = Level Equivalent.
 - (3) Day Time - From 6:00 Am to 10:00Pm, Night Time - From 10:00 PM to 6:00 Am
 - (4) The Noise Pollution (Regulation and Control) Rules, 2000, (CPCB)
- | | |
|-----------------|------------------------|
| Area/Zone | Day Time/Night Time |
| Industrial Area | 75/70, Limits in dB(A) |
- 5) The Test report shall not be reproduced except in full without approval of the laboratory.
 - 6) Sample will be disposed after 30 days from the issue date of the reports.
 - 7) Any dispute is subject to Ranchi Jurisdiction Only

SK

Sumit Kumar
22-05-23
Sumit Kumar
Tested By(Analyst)



Sumit Kumar
22-05-23
Sumit Kumar
Checked by(Section In-charge)



Neeraj Karan
22/05/23
Neeraj Karan Pat Pingua
Issued By(Lab In-charge)

Registered Office: 1236/2 Lajpat Nagar, Near Lala Lajpat Rai School, Pundag, Argora, Ranchi, Jharkhand-834004
Contact:+91-9431115961, +91-9934307900

***** End of Report *****
Laboratory Address: Ranchi Road, VII-Katarpa, Piska Nagri, Jharkhand-835303
Contact: +91-9508707378, +91-7903208990
E-mail: gemslab17@gmail.com



VISION EARTH CONSULTANCY (VEC)

(ENVIRONMENTAL LABORATORY DIVISION)

Accredited By: - Jharkhand State Pollution Control Board (JSPCB) B-2062
Certified By: - ISO 14001: 2015, ISO 45001: 2018,



TEST REPORT OF AMBIENT AIR QUALITY MONITORING

Test Report No. : VEC/RNC/23-24/26	Report Release Date : 25.05.2023
Application No. : 16308829	Work Order Date : 15.05.2023
CUSTOMER DETAILS	
Customer Name : M/S SHIVAM ENTERPRISES	Sampling Date : 17.05.2023 to 18.05.2023
Address : Mouza- Sikdardih, Pachamba Dist-Giridih	Sample Received Date : 19.05.2023
	Type of Sample : Ambient Air
	Sampling Procedure : VEC/DOC/SMPL/01
	Sample Drawn By : VEC
Plant Status : Non-Operational	Period of Analysis : 19.05.2023 to 24.05.2023

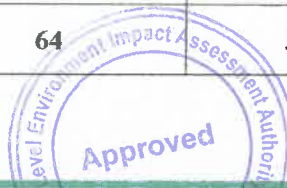
METEOROLOGICAL INFORMATION

1	Average Temperature(°C) : 29°C	2	Barometric Pressure(mmHg) : 755 mmHg
3	Relative Humidity (%) : 57%	4	Weather Condition : Clear

Parameters		Particulate Matter (PM10)	Particulate Matter (PM2.5)	Sulphur Di-Oxide (SO ₂)	Nitrogen Di-Oxide (NO ₂)	
Test Protocol		IS 5182 (P-23)	IS 5182 (P-24)	IS 5182 (P-2)	IS 5182 (P-6)	
Locations	Limits		100	60	80	80
	Time	Unit	µg/m ³	µg/m ³	µg/m ³	µg/m ³
North-East side of the unit	10:05AM-02:06PM	68	32	9.3	23.7	
	02:06PM-06:08PM			8.5	24.2	
	06:13PM-10:14PM	56		7.6	21.4	
	10:14PM-02:16AM			7.4	19.5	
	02:21AM-06:22AM	63		6.9	18.5	
	06:22AM-10:24AM			8.7	22.3	
Latitude: 24°13'24.45"N Longitude: 86°15'19.96"E	Average		62	32	8.1	21.6
North- West side of the unit	10:09AM-02:10PM	69	34	8.7	22.1	
	02:10PM-06:12PM			8.3	22.6	
	06:17PM-10:18PM	58		7.3	21.8	
	10:18PM-02:20AM			6.6	18.5	
	02:25AM-06:26AM	65		6.8	18.8	
	06:26AM-10:28AM			7.7	21.3	
Latitude: 24°13'25.75"N Longitude: 86°15'18.40"E	Average		64	34	7.7	21.3

Krishna Kumar
Quality Manager

Krishna Kumar



An expertise consultancy house for Geology, Mining, Environment, Forest, Survey, CTE/CTO Ground Water Studies & Environment Lab etc.

Address: - 192/C, VIDHYALAYA MARG, ASHOK NAGAR, RANCHI, JHARKHAND (834002)

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VISION EARTH CONSULTANCY (VEC)

(ENVIRONMENTAL LABORATORY DIVISION)

Accredited By: - Jharkhand State Pollution
Control Board (JSPCB) B-2062
Certified By: - ISO 14001: 2015, ISO 45001: 2018,



TEST REPORT OF AMBIENT AIR QUALITY MONITORING

Test Report No. : VEC/RNC/23-24/26	Report Release Date : 25.05.2023					
Application No. : 16308829	Work Order Date : 15.05.2023					
Parameters	Particulate Matter (PM10)	Particulate Matter (PM2.5)	Sulphur Di-Oxide (SO ₂)	Nitrogen Di-Oxide (NO ₂)		
Test Protocol	IS 5182 (P-23)	IS 5182 (P-24)	IS 5182 (P-2)	IS 5182 (P-6)		
Locations	Limits		100	60	80	80
	Time	Unit	µg/m ³	µg/m ³	µg/m ³	µg/m ³
South-West side of the unit	10:14AM-02:15PM	66	30	8.5	23.5	
	02:15PM-06:17PM			8.1	21.9	
	06:22PM-10:23PM	53		7.4	22.5	
	10:23PM-02:24AM			7.8	21.6	
	02:29AM-06:30AM	61		6.9	20.7	
	06:30AM-10:32AM			8.1	22.8	
Latitude: 24°13'25.31"N	Average	60	30	7.8	22.2	
Longitude : 86°15'19.76"E						

*****End of Report*****

1. **Remarks:** - All values are observed will within the limit.
2. **Abbreviation:-** MDL: Minimum Detection Limit, BDL: Below Detection Limit.
3. **Environmental Condition of the Lab:** Temperature: 27 ± 2°C, Relative Humidity – 65% ± 5% in all testing areas as per IS 196:1996

Krishna Kumar

KRISHNA KUMAR
(Quality Manager)

Krishna Kumar
Quality Manager



AJAY KUMAR SINGH
Issued (Lab In-Charge)

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VISION EARTH CONSULTANCY (VEC)

(ENVIRONMENTAL LABORATORY DIVISION)

Accredited By: - Jharkhand State Pollution
Control Board (JSPCB) B-2062
Certified By: - ISO 14001: 2015, ISO 45001: 2018,



TEST REPORT OF NOISE QUALITY MONITORING

Test Report No. : VEC/RNC/23-24/26	Report Release Date : 25.05.2023
Application No. : 16308829	Work Order Date : 15.05.2023

CUSTOMER DETAILS		SAMPLE DETAILS	
Customer Name	M/S SHIVAM ENTERPRISES	Sampling Date	: 17.05.2023 to 18.05.2023
Address	Mouza- Sikdardih, Pachamba	Sample Received Date	: 19.05.2023
	Dist-Giridih	Type of Sample	: Noise
		Sampling Procedure	: VEC/DOC/SMPL/01
		Sample Drawn By	: VEC
Plant Status	Non-Operational	Period of Analysis	: 19.05.2023 to 24.05.2023

METEOROLOGICAL INFORMATION					
1	Average Temperature (°C)	: 29 °C	2	Barometric Pressure (mmHg)	: 755 mmHg
3	Relative Humidity (%)	: 57 %	4	Weather Condition	: Clear

TEST REPORT

LOCATION	Units	TEST PROTOCOL	RESULTS			Regulatory Limit
North-East side of the unit	dB(A)	IS 9989:1981,RA 2001	L _{Max}	L _{Min}	L _{eq}	75 dB(A) Day Time & 70 dB(A)
Latitude:24°13'24.45"N			63.5	34.4	54	
Longitude:86°15'19.96"E						
North-West side of the unit	dB(A)	IS 9989:1981,RA 2001	L _{Max}	L _{Min}	L _{eq}	
Latitude: 24°13'25.75"N			64.2	36.8	53	
Longitude:86°15'18.40"E						
South-West side of the unit	dB(A)	IS 9989:1981,RA 2001	L _{Max}	L _{Min}	L _{eq}	
Latitude: 24°13'25.31"N			67.6	37.2	58	
Longitude : 86°15'19.76"E						

*****End of Report*****

KRISHNA KUMAR
(Quality Manager)

Krishna Kumar
Krishna Kumar
Quality Manager



AJAY KUMAR SINGH
Issued By (Lab In-Charge)



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AMBIENT AIR QUALITY REPORT

Report No: TSC/R/23-24/TR-No- 0308

Issue Date: 08.07.2023

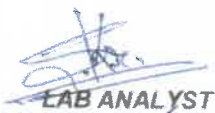
Issue To,	Shivam Iron & Steel Co. Ltd., Unit 1 (Induction & Rolling Division) JAMBAD, UDNABAD, Dist-GIRIDIH		
Work Order no.	JSPCB Application No-16576196	JSPCB Application Date:- 21.06.2023	
Type of Industry	Iron & Steel		
Job Code No.	TSC/LAB-2/EV/S - 68	Sample Code	TSC/PB/EV/23-24/68
Sampling Period	24.06.2023 - 25.06.2023	Sample Collected By:	TSC Team
Sampling Protocol	IS:5182 and CPCB Air Manual Volume-1(NAAQM/36/2012-13)		
Sampling Location	Site 1 Lat -24°09'30.91" Long - 86°20'54.47"	Site 2 Lat -24°09'29.92" Long - 86°20'53.55"	Site 3 Lat -24°09'29.37" Long - 86°20'57.49"
Meteorological Cond.	W.C - Cloudy	Avg. Temp.(°C) - 32.9	RH(%) - 59

TEST RESULTS

Parameters	Test Method	Units	Sampling Location			As per required NAAQS (2009)
			Site 1	Site 2	Site 3	
Particulate Matter (PM ₁₀)	IS:5182 (P-23) 2006	µg/m ³	76.4	79.3	82.1	100
Particulate Matter (PM _{2.5})	USEPA- 40 CFR (PART 50) (50.7)	µg/m ³	35.1	37.5	39.7	60
Sulphur Dioxide (SO ₂)	IS:5182 (P-2) 2001	µg/m ³	20.8	21.3	23.4	80
Nitrogen Dioxide (NO _x)	IS:5182 (P-6) 2006	µg/m ³	26.6	28.8	30.7	80

END OF RESULT

1. Samples Comply with the prescribed specification as per NAAQS 2009.
2. The results relate only to the items tested.
3. The test report shall not be reproduced without written approval of the laboratory.


LAB ANALYST




08/07/23

AUTHORIZED SIGNATORY

NOISE MONITORING REPORT

Report No: TSC/R/23-24/TR-No- 0308/01

Issue Date: 08.07.2023

Issue To,	: Shivam Iron & Steel Co. Ltd., Unit 1 (Induction & Rolling Division) JAMBAD, UDNABAD, Dist-GIRIDIH		
Work Order no.	: JSPCB Application No-16576196	: JSPCB Application Date:- 21.06.2023	
Type of Industry	: Iron & Steel		
Job Code No.	: TSC/LAB-2/NOISE/S - 47	Sample Code	: TSC/PB/NOISE/23-24/47
Sampling Period	: 24.06.2023 - 25.06.2023	Sample Collected By:	: TSC Team
Sampling Protocol	: IS:9989 - 1981 (RA-2001)		
Sampling Location	: Site 1 Lat -24°09'30.84"N Long - 86°20'54.83"E	: Site 2 Lat -24°09'29.71"N Long - 86°20'53.76"E	: Site 3 Lat -24°09'29.04"N Long - 86°20'57.52"E
Meteorological Cond.	: W.C - Cloudy	Avg. Temp (°C) - 32.9	: RH(%) - 59

TEST RESULTS

Sampling Location	Site 1			
	Day Time	Leq in dB(A)	Night Time	Leq in dB(A)
Site 1 Lat -24°09'30.84"N Long - 86°20'54.83"E	11:10 AM	65.5		
	03:10 PM	69.4		
	06:25 AM	67.8	10:20 PM	57.8
	10:25 AM	62.1	02:20 AM	56.2
Maximum		69.4		57.8
Average		66.2		57.0
Sampling Location	Site 2			
	Day Time	Leq in dB(A)	Night Time	Leq in dB(A)
Site 2 Lat -24°09'29.71"N Long - 86°20'53.76"E	11:30 AM	62.6		
	03:30 PM	69.6		
	06:40 AM	64.5	10:35 PM	55.8
	10:40 AM	63.7	02:35 AM	58.4
Maximum		69.6		58.4
Average		65.1		57.1



Report No: TSC/R/23-24/TR-No-0308/01

Issue Date: 08.07.2023

Sampling Location	Site 3			
	Day Time	Leq in dB(A)	Night Time	Leq in dB(A)
Site 3 Lat -24°09'29.04"N Long - 86°20'57.52"E	11:50 AM	60.8		
	03:50 PM	67.4		
	06:55 AM	65.6	10:50 PM	54.3
	10:55 AM	67.4	02:50 AM	56.5
Maximum		67.4		56.5
Average		65.3		55.4

END OF RESULT

Remarks: All values are observed well within the limit.

Note: 1. Day Time - From 6:00 AM to 10:00 PM,

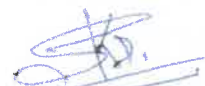
Night Time - From 10:00 PM to 6:00 AM

2. The Noise Pollution (Regulation and Control) Rules, 2000, (CPCB)

Area / Zone	Day Time dB(A)	Night Time dB(A)
A. Industrial Area	75.0	70.0
B. Commercial Area	65.0	55.0
C. Residential Area	55.0	45.0
D. Silence Zone	50.0	40.0

3. The results relate only to the items tested.

4. The test report shall not be reproduced without written approval of the laboratory.


LAB ANALYST



AUTHORIZED SIGNATORY

STACK EMISSION MONITORING REPORT

Report No: TSC/R/22-23/TR-No- 0308/02

Issue Date: 08.07.2023

Issue To,	: Shivam Iron & Steel Co. Ltd., Unit 1 (Induction & Rolling Division) JAMBAD, UDNABAD, Dist-GIRIDIH		
Work Order no.	: JSPCB Application No-16576196	JSPCB Application Date:- 21.06.2023	
Type of Industry	: Iron & Steel		
Job Code No.	: TSC/LAB-2/SEM/S-11	Sample Code	: TSC/PB/SEM/ 23-24/11
Sampling Date	: 24.06.2023	Sample Collected By:	: TSC Team
Period of Analysis	: 26.06.2023 TO 29.06.2023		
Sampling Protocol	: IS:11255 & CPCB Guidelines (Lats/80/2013-14)		
Meteorological Cond.	: W.C - Cloudy	Avg. Temp.(°C) - 32.9	RH(%) - 59

TEST RESULTS

General Information:

As observed while sampling		As reported by customer	
Company Status	: Operational	Stack Height from Ground level	: 21.34 m
Shape of the Stack	: Circular	Inner Diameter of Stack	: 0.43 m
Stack Identification	: Single - 01	Type of Fuel used	: Electricity
Sampling Port Hole	: yes	Emission Due to	: Reduction of Iron Ore & Oxidation of Coal
Height of port hole from Ground level	: 15.98 m	Stack Attached to	: Fume Extraction System

Sl	Parameters	Test Method	Units	Results
1.	Stack Gas Temperature	IS 11255(Part 3):2008;RA 2018	°C	86
2.	Volumetric Flow rate	IS 11255(Part 3):2008;RA 2018	Nm ³ /hr	2738.20
3.	Velocity of Stack Gas	IS 11255(Part 3):2008;RA 2018	m/sec	6.41
4.	Concentration of Particulate Matter	IS 11255(Part 1):1985;RA 2019	mg/Nm ³	62.5
5.	Concentration of Sulphure Dioxide	IS 11255(Part 2):1985;RA 2019	mg/Nm ³	36.8
6.	Concentration of Oxide of Nitrogen	IS 11255(Part 7):2005;RA 2022	mg/Nm ³	24.4

Emission Rate:

Sl.	Parameters	Test Method	Units	Results
01	Dust	---	Kg/hr	0.17
02	Sulphure Dioxide (SO ₂)	IS 11255(Part 2):1985;RA 2019	Kg/hr	0.10
03	Oxide of Nitrogen (NO _x)	IS 11255(Part 7):2005;RA 2022	Kg/hr	0.06

END OF RESULT

1. The results relate only to the items tested
2. The test report shall not be reproduced without written approval of the laboratory.


LAB ANALYST




AUTHORIZED SIGNATORY



YUGANTAR BHARATI

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY



Accredited by :- Jharkhand State Pollution Control Board (JSPCB)

Certified by :- ISO 9001:2015 & ISO 45001:2018

TC-4032

Test Report

ULR (Unique Lab Report) No.	T C 4 0 3 2 2 3 0 0 0 0 0 9 7 0 F												
Discipline	Chemical	Group	Atmospheric Pollution			Sample Description			Ambient Air Quality				
Report Release Date	03 rd July, 2023					Report ID			YBAEEL-230621-164512-A01				
W. Order/ JSPCB App. No.	16576439					Work Order Date			21.06.2023				
Type of Industry (If any)	Billets Manufacturer					Job code/ Ref. no.			YBAEEL/WA/L/A/Jun-23/18				
Report Issue to	M/s Shivam Iron & Steel Co. Ltd. (SMS Division) Jambad, Udnabad, Giridih, Dist.- Giridih, Jharkhand.												
Sampling Period	27/06/2023 – 28/06/2023				Mode of sample collection				By YBAEEL Team				
Sampling Protocol	IS:5182 and CPCB Air Manual Volume-1(NAAQM/36/2012-13)												
Sampling Locations	A. Near Main Gate				24°09'30"N, 86°20'52"E								
	B. Near Pump House				24°09'29"N, 86°20'50"E								
	C. Near Sub-station				24°09'27"N, 86°20'50"E								
Meteorological Cond. of Field	W.C.- Cloudy/Rainy			RH % - 63			Temp. - 30°C			W.D.- South-North			
Sample receipt Date	29/06/2023		Analysis Started on		29/06/2023		Analysis completed on		03/07/2023				

*****Test Results*****

Parameters	Test Methods	Units	MU %	Sampling Location			Limits
				Site A	Site B	Site C	
Particulate matter (PM ₁₀)	IS:5182 (P-23) 2006, RA 2017	µg/m ³	2.68	85.4	80.8	83.8	100
Particulate matter (PM _{2.5})	IS:5182 (P-24) 2019	µg/m ³	2.60	46.9	33.0	31.5	60
Sulphure Dioxide (SO ₂)	IS:5182 (P-2) 2001 RA 2017	µg/m ³	7.84	14.0	11.8	10.7	80
Nitrogen Dioxide (NO ₂)	IS:5182 (P-6) 2006 RA 2017	µg/m ³	4.17	34.8	33.5	32.5	80

*****End of Report*****

Limit is specified as	Environmental (Protection) Rule - 1986.
Abbreviation	MDL - Minimum detection limit, BDL - Below detection limit.
Env. Condition of Lab	Laboratory is maintaining, Temperature 27 ± 2°C and Relative Humidity 65 ± 5% in all testing areas as per IS 196:1966 (C)
Specific contractual notes	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility
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	This report cannot be reproduced, except when in full, without the written permission of the CEO.
	The samples collected shall be destroyed after 7 days from the date of issue of the certificate unless specified otherwise
	The liability of the laboratory is limited to the invoiced amount.
Remarks	All disputes are subjected to the Ranchi Jurisdiction.
Remarks	Samples comply with prescribed limits.

Sample Drawn By - Mukesh Singh
 Tested By - Akash Khaikho (Lab Analyst)



8/7/23 29/06/2023	Sanjeev Kumar Singh 02/07/23 Technical Manager
Verified by Sumit Kant Srivastava (Sr. Lab Analyst)	Issued by Sanjeev Kumar Singh Technical Manager

Atmospheric Pollution
 Yugantar Bharati Analytical &
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YUGANTAR BHARATI

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY



Accredited by: - Jharkhand State Pollution Control Board (JSPCB)
 Certified by: - ISO 9001:2015 & ISO 45001:2018

TC-4032

Test Report

ULR (Unique Lab Report) No.		T C 4 0 3 2 2 3 0 0 0 0 0 0 9 7 1 F										
Discipline	Chemical	Group	Atmospheric Pollution			Sample Description			Ambient Noise			
Report Release Date	03 rd July, 2023			Report ID			YBAEEL-230621-164512-N01					
W. Order/ JSPCB App. No.	16576439			Work Order Date			21.06.2023					
Type of Industry (If any)	Billets Manufacturer			Job code/ Ref. no.			YBAEEL/WA/L/A/Jun-23/18					
Report Issue to	M/s Shivam Iron & Steel Co. Ltd. (SMS Division) Jambad, Udnabad, Giridih, Dist.- Giridih, Jharkhand.											
Sampling Period	27/06/2023- 28/06/2023			Mode of sample collection			By YBAEEL Team					
Sampling Protocol	IS 9989:1981 (RA 2020)											
Meteorological Cond. of Field	W.C.- Cloudy/Rainy			RH % - 63			Temp. - 30°C					
Sample receipt Date	29/06/2023	Analysis Started on		29/06/2023	Analysis completed on		03/07/2023					

*****Test Results*****

Sl	Locations	Parameters	Units	MU %	Day Time (6.00 a.m. to 10.00 p.m.)	Night Time (10.00 p.m. to 6.00 a.m.)	Limits
1	Near Main Gate	Leq	dB (A)	3.32	65.1	47.7	Day - 75 Night - 70
2	Near Pump House	Leq	dB (A)	3.32	64.5	44.1	
3	Near Sub-station	Leq	dB (A)	3.32	61.4	45.0	

*****End of Report*****

	Area		Unit	Day Time	Night time
	A	B			
• Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority.	Industrial Area		dB (A)	75.0	70.0
• Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.	Commercial Area		dB (A)	65.0	55.0
• dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale(A) which is relatable to human hearing.	Residential Area		dB (A)	55.0	45.0
	Silence Zone		dB (A)	50.0	40.0

Limit is specified as	Noise pollution (Regulation & Control) Rules, 2000.
Abbreviation	MDL : Minimum detection limit, BDL . Below detection limit.
Env. Condition of Lab	Laboratory is maintaining, Temperature 27 ± 2°C and Relative Humidity 65 ± 5% in all testing areas as per IS 196:1966 (C).
Specific contractual notes	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility This report, in full or in part, shall not be used for advertising or as evidence in any court of law. This report cannot be reproduced, except when in full, without the written permission of the CEO The samples collected shall be destroyed after 7 days from the date of issue of the certificate unless specified otherwise The liability of the laboratory is limited to the invoiced amount All disputes are subjected to the Ranchi Jurisdiction.
Remarks	Samples comply with prescribed limit.

Sample Drawn By - Mukesh Singh
 Tested By - Akash Khalkho (Lab Analyst)



Verified by Sumit Kant Srivastava (Sr. Lab Analyst)	Issued by Sanjeev Kumar Singh (Residual Manager)
---	--

Authorized Signatory
 Atmospheric Pollution
 Yugantar Bharati Analytical &
 Environmental Engineering Laboratory



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ISO 9001:2015
ISO 45001:2018



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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY



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 Certified by :- ISO 9001:2015 & ISO 45001:2018

TC-4032

Test Report

ULR (Unique Lab Report) No.	T C 4 0 3 2 2 3 0 0 0 0 0 0 9 7 2 F													
Discipline	Chemical	Group	Atmospheric Pollution				Sample Description				Stationary Source Emission			
Report Release Date	03 rd July, 2023				Report ID				YBAEEL-230621-164512-S1					
W. Order/ JSPCB App. No.	16576439				Work Order Date				21.06.2023					
Type of Industry (If any)	Billets Manufacturer				Job code/ Ref. no.				YBAEEL/WA/L/A/Jun-23/18					
Report Issue to	M/s Shivam Iron & Steel Co. Ltd. (SMS Division) Jambad, Udnabad, Giridih, Dist.- Giridih, Jharkhand.													
Sampling Period	28/06/2023				Mode of sample collection				By YBAEEL Team					
Sampling Protocol	IS: 11255 & GPCB Guideline (Lats/80/2013-14)													
Meteorological Cond. of Field	W.C.- Cloudy/Rainy				RH % - 58				Temp.-30°C					
Sample receipt Date	29/06/2023		Analysis Started on		29/06/2023		Analysis completed on		03/07/2023					

General Information

As observed while sampling		As reported by customer	
Location	Port Hole	Type of fuel Used	Electricity
Platform	Permanent	Quantity of Fuel Used	*****
Stack Description (Shape & Material)	Circular/Metal	Total production Capacity	162 TPD
Sampling port	Available	Height of Stack from ground level	6.1 m
Stack Identification	Induction Furnace	Inner Diameter of Stack	0.8 m
Height of port hole from Ground level	2.1 m	Pollution Controlling Device (if any)	Furnace extraction system with Bag Filter
Running Oven during sampling (if any)	N/A	Total No. of Oven (if any)	N/A

Parameters	Test Method	Units	Results
Stack gas Temperature	IS 11255 (Part 3)2008	k	383.0
Stack gas Velocity	IS 11255 (Part 3)2008	m/s	8.9
Volumetric Flow Rate	IS 11255 (Part 3)2008	Nm ³ /hr	12342.0

*****Test Results*****

Sl. No	Parameters	Test Method	Units	MU %	Results	Limits
1.	Particulate Matter (PM)	IS 11255 (Part 1)1985:2019	mg/Nm ³	2.12	84.0	150
2.	Sulphure Dioxide (SO ₂)	IS 11255 (Part 2)1985:2019	mg/Nm ³	3.06	33.7	-
3.	Oxide of Nitrogen (as NO _x)	IS 11255 (Part 7)2005 RA 2012	mg/Nm ³	2.70	44.2	-

Emission Rate

1.	Particulate Matter (PM)	IS 11255 (Part 1)1985:2019	Kg/hr	1.04	-
2.	Sulphure Dioxide (SO ₂)	IS 11255 (Part 2)1985:2019	Kg/hr	0.42	-
3.	Oxide of Nitrogen (as NO _x)	IS 11255 (Part 7)2005 RA 2012	Kg/hr	0.55	-

*****End of Report*****

Limit is specified as	Environmental (Protection) Rule - 1986.
Abbreviation	MDL : Minimum detection limit, BDL : Below detection limit,
Env. Condition of Lab	Laboratory is maintaining, Temperature 27 ± 2°C and Relative Humidity 65 ± 5% in all testing areas as per IS 196:1966 (C)
Specific contractual notes	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility This report, in full or in part, shall not be used for advertising or as evidence in any court of law This report cannot be reproduced, except when in full, without the written permission of the CEO. The samples collected shall be destroyed after 7 days from the date of issue of the certificate unless specified otherwise The liability of the laboratory is limited to the invoiced amount. All disputes are subjected to the Ranchi Jurisdiction.
Remarks	Sample complies with prescribed limits.

Sample Drawn By - Mukesh Singh
 Tested By - Akash Khalkho (Lab Analyst)

 28/06/2023 Verified by Sumit Kant Srivastava (Sr. Lab Analyst)	 03-07-23 Issued by Sanjeev Kumar Singh Authoritative Signatory
---	---



Authoritative Signatory
 Atmospheric Pollution
 Yugantar Bharati Analytical &
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ENVIRONMENTAL LABORATORIES &

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GST NO:- 20AAECE9713D124 / : 0651-2290103, 9931289451

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Environmental Pollution Monitoring & Analysis

CIN: U74999JH2018PTC011125

TEST REPORT

Test Report No. : ELES/RNC/2023/1794	Report Release Date : 27.05.2023
Application No. : 16229210	Application Date : 04.05.2023

CUSTOMER DETAILS		SAMPLE DETAILS	
Customer Name	: M/s Smriti Stone Chips Unit 1 & 2	Sampling Date	: 19.05.2023 to 20.05.2023
Address	: Khijarsota, Dhanwar, Dist- Giridih.	Sample Received Date	: 22.05.2023
Plant Status	: Operational	Type of Sample	: Ambient Air
		Sampling Procedure	: ELES/DOC/SMPL/02
		Sample Drawn By	: ELES Pvt. Ltd.
		Period of Analysis	: 22.05.2023 to 27.05.2023

METEOROLOGICAL INFORMATION

1	Average Temperature (°C)	: 35	2	Barometric Pressure (mmHg)	: 744
3	Relative Humidity (%)	: 60	4	Weather Condition	: Clear

Parameters	Particulate Matter (PM10)		Fine Particulate Matter (PM2.5)		Sulphur Di-Oxide (SO ₂)		Nitrogen Di-Oxide (NO ₂)			
	Test Protocol		IS 5182 (P-23)		IS 5182 (P-24)		IS 5182 (P-6)			
	Locations	Limit	Unit	100	µg/m ³	60	µg/m ³	80	µg/m ³	80	µg/m^{3}
Near Entrance Area		11:24 – 15:28		86	42		15.8	29.3		
		15:28 – 19:17				17.3	34.6			
		19:23 – 23:26	69			13.9	27.8			
		23:26 – 03:15				12.1	22.3			
		03:21 – 07:29	73			10.3	20.6			
		07:29 – 11:17				14.2	30.1			
Sample ID ELES/RNC/PCB/AA/0647	Average	76		42		13.9	27.5			
Near Crusher Area		11:39 – 15:47		92	47		16.2	27.8		
		15:47 – 19:35				18.7	30.5			
		19:41 – 23:49	70			14.9	32.9			
		23:49 – 03:36				10.1	23.4			
		03:42 – 07:47	79			9.7	21.3			
		07:47 – 11:35				16.9	36.1			
Sample ID ELES/RNC/PCB/AA/0648	Average	80		47		14.4	28.7			



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GST NO:- 20AAECE9713D124 C : 0651-2290103, 9931289451

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CIN: U74999JH2018PTC011125

TEST REPORT

Test Report No. : ELES/RNC/2023/1794	Report Release Date : 27.05.2023
Application No. : 16229210	Application Date : 04.05.2023

Parameters			Particulate Matter (PM10)		Fine Particulate Matter (PM2.5)		Sulphur Di-Oxide (SO ₂)		Nitrogen Di-Oxide (NO ₂)	
Test Protocol			IS 5182 (P-23)		IS 5182 (P-24)		IS 5182 (P-2)		IS 5182 (P-6)	
Locations	Limit	Unit	100	µg/m ³	60	µg/m ³	80	µg/m ³	80	µg/m ³
Near Stock Yard	11:53 – 15:56		78		39		14.9		26.7	
	15:56 – 19:44						18.3		30.1	
	19:50 – 23:57		67				12.8		25.3	
	23:57 – 03:47						10.2		19.7	
	03:53 – 07:56		71				9.6		20.8	
	07:56 – 11:44						13.8		32.5	
Sample ID ELES/RNC/PCB/AA/0649	Average		72		39		13.3		25.9	

Authorized Signatory

SANDIP BERA
SENIOR MANAGER
ELES PVT. LTD.

****End of Report****

Authorized Signatory

Dr. Deependra Kumar Sinha
Ph. D. Environmental Engg.
ELES Pvt. Ltd. Technical Manager



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CIN: U74999JH2018PTC011125

TEST REPORT

Test Report No. : ELES/RNC/2023/1795	Report Release Date : 27.05.2023
Application No. : 16229210	Application Date : 04.05.2023

CUSTOMER DETAILS		SAMPLE DETAILS	
Customer Name	: M/s Smriti Stone Chips Unit 1 & 2	Sampling Date	: 19.05.2023 to 20.05.2023
Address	: Khijarsota, Dhanwar, Dist- Giridih.	Sample Received Date	: 22.05.2023
		Type of Sample	: Ambient Noise
Plant Status	: Operational	Sampling Procedure	: ELES/DOC/SMPL/03
		Sample Drawn By	: ELES Pvt. Ltd.
		Period of Analysis	: 22.05.2023 to 27.05.2023

METEOROLOGICAL INFORMATION			
1	Average Temperature (°C)	: 35	2 Barometric Pressure (mmHg) : 744
3	Relative Humidity (%)	: 60	4 Weather Condition : Clear

Location	Unit	Test Protocol	Result			Regulatory Limit
			L _{Max}	L _{Min}	L _{eq}	
Near Entrance Area	dB(A)	IS 9989:1981, RA 2020	L _{Max}	L _{Min}	L _{eq}	75 dB(A) Day Time & 70 dB(A) Night Time
Sample ID: ELES/RNC/PCB/AN/0650			69.2	41.3	62	
Near Crusher Area	dB(A)	IS 9989:1981, RA 2020	L _{Max}	L _{Min}	L _{eq}	
Sample ID: ELES/RNC/PCB/AN/0651			72.4	41.9	65	
Near Stock Yard	dB(A)	IS 9989:1981, RA 2020	L _{Max}	L _{Min}	L _{eq}	
Sample ID: ELES/RNC/PCB/AN/0652			71.2	40.7	64	

Authorized Signatory

SANDIP BERA
SENIOR MANAGER
ELES PVT. LTD.



Page 1 of 1

Authorized Signatory

Dr. Deependra Kumar Sinha
Ph. D. Environmental Engg.
ELES Pvt. Ltd. Technical Manager

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"Save Environment, Save Future"

Annexure -2

✓



Potential Zones in the District

Potential Resource Area for stone mining in the district have been identified and marked on a map.

This identification has been done on basis of:

1. Existence of closed mines
2. Existence of running mines
3. Site visit for which Lol have been issued by the District Mining Office
4. Applications have been filed by prospective proponents on raiyat land
5. Area identified by District Geology Dept.

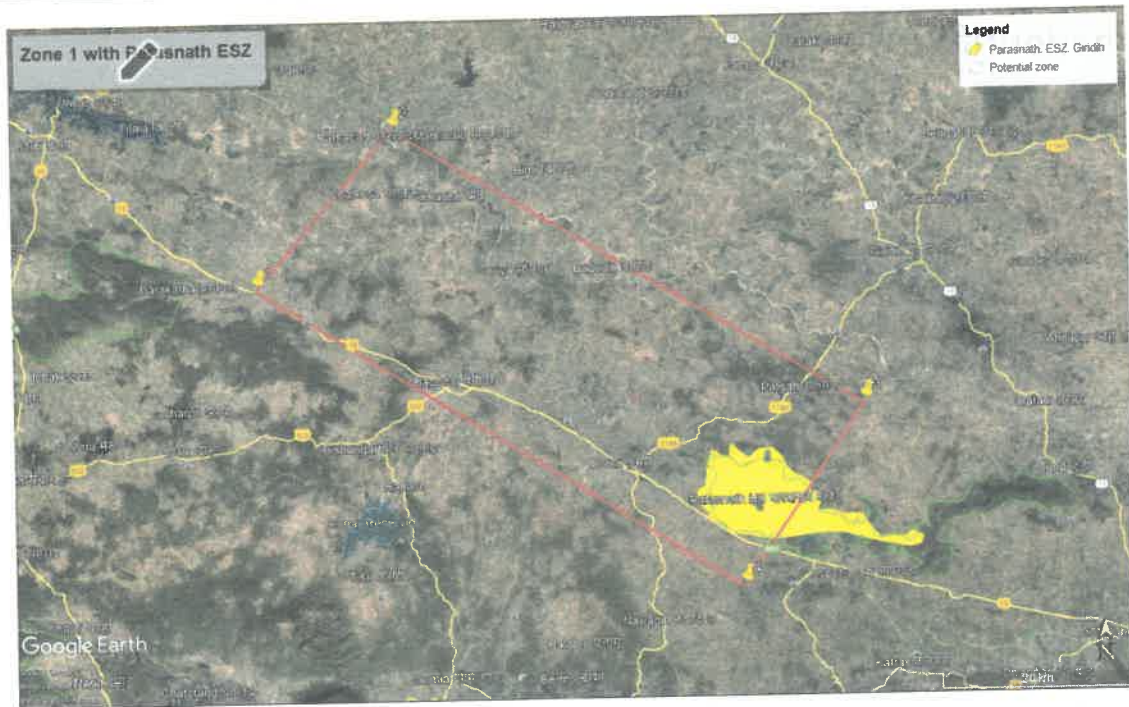
These resource areas have been surveyed and limiting coordinate have been determined. All such zones are listed in DSR.

These zones indicate areas where resource is available. However, while granting lease for mining, it must be ensured by the authority that mining area for which lease is being granted must be complied to all statutory siting criteria prescribed by competent state/central govt. agency.



Sl. No.	Name of the Area	Area (Hectare)	Location
1
2
3
4
5
6
7
8
9
10

Zone 1



Note: As per notification of MoEF vide letter no. 2795 (E) dated 5 August, 2019 commercial mining, stone quarrying

And crushing units are prohibited within Parasnath Wildlife Eco-sensitive zone ((demarcated by yellow hatch mark).

Bounding Coordinates:

1. 24° 9'54.25"N 85°37'44.88"E
2. 24°18'44.48"N 85°46'10.24"E
3. 24° 3'8.08"N 86°14'48.98"E
4. 23°53'0.47"N 86° 7'23.81"E

Village	Panchayat	Block
<u>Akhena</u>	Adwara	Bagodar
<u>Ambadih</u>	N/A	Bagodar
<u>Antkadih</u>	Atka Paschimi	Bagodar
<u>Arwara</u>	Adwara	Bagodar
<u>Asanbani</u>	Chudharibandh	Bagodar
<u>Aunra</u>	Aura	Bagodar
<u>Balak</u>	Alagdiha	Bagodar
<u>Bangargi Alias Alakdiha</u>	Alagdiha	Bagodar



<u>Banpura</u>	Dondalo	Bagodar
<u>Barwadih</u>	Kusmarja	Bagodar
<u>Beko</u>	Beko Purwi	Bagodar
<u>Belgai</u>	Adwara	Bagodar
<u>Biharo</u>	Mundaro	Bagodar
<u>Bind</u>	Kuddar	Bagodar
<u>Burha Chanch</u>	Alpito	Bagodar
<u>Chalania</u>	Dondalo	Bagodar
<u>Chaudhribandh</u>	Chudharibandh	Ranchi
<u>Chholabar</u>	Adwara	Bagodar
<u>Dama</u>	Aura	Bagodar
<u>Dario</u>	Tirla	Bagodar
<u>Deoradih</u>	Dewradih	Bagodar
<u>Dhankitanr</u>	Dhargulli	Bagodar
<u>Dharguli</u>	Dhargulli	Bagodar
<u>Dhibra</u>	Dondalo	Bagodar
<u>Doman Golgo</u>	Chudharibandh	Bagodar
<u>Dondlo</u>	Dondalo	Bagodar
<u>Dumardeli</u>	Kuddar	Bagodar
<u>Gamharia</u>	Mundaro	Bagodar
<u>Ghanghri</u>	Dhargulli	Bagodar
<u>Ghuthibari</u>	Aura	Bagodar
<u>Jamuari</u>	Adwara	Bagodar
<u>Jamuniya</u>	Adwara	Bagodar
<u>Jarmune</u>	Jarmune Paschimi	Bagodar
<u>Kali Chatan</u>	Dhargulli	Bagodar
<u>Karamba</u>	Dewradih	Bagodar
<u>Kelha Golgo</u>	Chudharibandh	Bagodar
<u>Khamra</u>	Dondalo	Bagodar
<u>Kharkharo</u>	Alagdiha	Bagodar
<u>Khatea</u>	Kusmarja	Bagodar
<u>Khetko</u>	Khaeko	Bagodar
<u>Koradih</u>	Chudharibandh	Bagodar
<u>Kudar</u>	Kuddar	Bagodar
<u>Lukuiya</u>	Adwara	Bagodar
<u>Mundro</u>	Mundaro	Bagodar
<u>Murro</u>	Chudharibandh	Bagodar
<u>Pararia</u>	Dondalo	Bagodar
<u>Pathaldiha</u>	Aura	Bagodar
<u>Pipratanr</u>	Dhargulli	Bagodar
<u>Pokharia</u>	Pokhariya	Bagodar
<u>Sonturpi</u>	Jarmune Paschimi	Bagodar
<u>Taranari</u>	Pokhariya	Bagodar
<u>Tirla</u>	Tirla	Bagodar
<u>Tuktuko</u>	Adwara	Bagodar
<u>Vlbar</u>	Chudharibandh	Bagodar



<u>Bariarpur</u>	Madhawandih	Bengabad
<u>Nawadih</u>	Chapuadih	Giridih
<u>Fatehpur</u>	Tetariya Salaidih	Giridih
<u>Kalyanpur</u>	Shakhabara	Birni
<u>Kendua</u>	Kendua	Birni
<u>Nawadih</u>	Arari	Birni
<u>Dudhpania</u>	Tilakdih	Deori
<u>Nawadih</u>	Salaiadih Urph Khorodih	Deori
<u>Alagdesi</u>	Jeruadih	Giridih
<u>Nawadih</u>	Kaswakhar	Dhanwar
<u>Amra</u>	Amara	Dumri
<u>Atki</u>	Atki	Dumri
<u>Baltharia</u>	Balthariya	Dumri
<u>Balutunda</u>	Balutunda	Dumri
<u>Barahganda</u>	Parsabeda	Dumri
<u>Bariarpur</u>	Atki	Dumri
<u>Barwadih</u>	Shankardih	Dumri
<u>Bhandaro</u>	Nawabad	Dumri
<u>Birpokh</u>	Chegado	Dumri
<u>Chakarbarai</u>	Roshanatunda	Dumri
<u>Chalimon</u>	Behara Suiyadih	
<u>Chaparkho</u>	Roshanatunda	Dumri
<u>Chino</u>	Chino	Dumri
<u>Dhibra</u>	Kalhawar	Dhibra
<u>Dumarchati</u>	Dumarchutiyo	Giridih
<u>Fatehpur</u>	Parsabeda	Dumri
<u>Galagi</u>	Shankardih	Dumri
<u>Ganodih</u>	Kalhawar	Ganodih
<u>Ghosko</u>	Kalhawar	Dumri
<u>Ghujadih</u>	Dumri	Dumri
<u>Hithwar</u>	Poraiya	Dumri
<u>Jamua Kalan</u>	Khairatunda	Dumri
<u>Jaridih</u>	Jaridih	Giridih
<u>Jogidih</u>	Poraiya	Dumri
<u>Kalhawar</u>	Kalhawar	Dumri
<u>Katsarua</u>	Kalhawar	Dumri
<u>Khairatura</u>	Khairatunda	Dumri
<u>Khakhikalan</u>	Dumarchutiyo	Giridih
<u>Kolhua</u>	Parsabeda	Dumri
<u>Koriadih</u>	Balthariya	Dumri
<u>Kulgo</u>	Kulgo Daxini	Dumri
<u>Lachmantura</u>	Laxamantunda	Dumri
<u>Latkato</u>	Chainpur	Dumri
<u>Lohedih</u>	Lohedih	Dumri
<u>Mangargarhi</u>	Chainpur	Dumri
<u>Nagri</u>	Nagri	Dumri



<u>Nawadih</u>	Sasarakho	Dumri
<u>Paharpur</u>	Poraiya	Isri
<u>Pandedih Lalbazar</u>	Poraiya	Dumri
<u>Paryagpur</u>	Shankardih	Dumri
<u>Pathalchakra</u>	Poraiya	Isri
<u>Poraia</u>	Poraiya	Dumri
<u>Rangamati</u>	Ranga Mati	Dumri
<u>Rasuntaura</u>	Roshanatunda	Giridih
<u>Saharpur</u>	Thakurchak	Dumri
<u>Sankardih</u>	Shankardih	Dumri
<u>Sitalpur</u>	Chachando	Isri
<u>Surhi</u>	Roshanatunda	Dumri
<u>Telkhara</u>	Kalhawar	Telkhara
<u>Thakurchak</u>	Thakurchak	Dumri
<u>Baramasia</u>	Barmasiya 1	Giridih
<u>Bariarpur</u>	Banki Kala	Giridih
<u>Nawadih</u>	Chambapur	Giridih
<u>Nawadih</u>	Manjhane	Gawan
<u>Nawadih</u>	Khawa	Giridih
<u>Baramuria</u>	Nawadiha	Jamua
<u>Barotanr</u>	Nawadih	Jamua
<u>Nawada</u>	Chittardih	Jamua
<u>Bagdaha</u>	Madhuban	Pirtanr
<u>Baiganbari</u>	Madhuban	Giridih
<u>Beri</u>	Madhuban	Giridih
<u>Fatehpur Khurd</u>	Nawadih	Pirtanr
<u>Ghorchanchi</u>	Nawadih	Pirtanr
<u>Mangartilaia</u>	Bharati Chalkari	Giridih
<u>Nawadih</u>	Chirki	Pirtanr
<u>Amnari</u>	Amnari	Sariya
<u>Andharkola</u>	Chachaki	
<u>Baghanal</u>	Kailatand	Sariya
<u>Bagro</u>	Parsiya	Sariya
<u>Balhedi</u>	Nagarkeshwari	Sariya
<u>Baliari</u>	Kusmadih	Sariya
<u>Bandhkhara</u>	Bandkhara	Sariya
<u>Chichaki</u>	Chachaki	
<u>Chiruwan</u>	Chirua	Sariya
<u>Dhawaiyatanr</u>	Ghuthiya Peshra	Sariya
<u>Dumariatanr</u>	Nagarkeshwari	Sariya
<u>Durgi</u>	Ghuthiya Peshra	Sariya
<u>Garea</u>	Chachaki	
<u>Ghuthia Pesra</u>	Ghuthiya Peshra	Sariya
<u>Gobindpur</u>	Kusmadih	Sariya
<u>Gormundo</u>	N/A	Sariya
<u>Kapilo</u>	Chirua	Sariya



<u>Karnodih</u>	Amnari	Sariya
<u>Kaunia</u>	Kailatand	Sariya
<u>Keshwai</u>	Keshwari	Sariya
<u>Kirtodih</u>	Purnidih	Sariya
<u>Lowabar</u>	Kusmadih	Sariya
<u>Modidih</u>	Parsiya	Sariya
<u>Nagar Keswari</u>	Nagarkeshwari	Sariya
<u>Nawadih</u>	Nawadih	Sariya
<u>Parasia</u>	Parsiya	Sariya
<u>Pawapur</u>	Sariya Purwi	Sariya
<u>Pipradih</u>	Chachaki	
<u>Saria Khurd</u>	Sariya Khurd	Sariya
<u>Telia Singa</u>	Ghuthiya Peshra	Sariya
<u>Nawadih</u>	Kharkhari	Giridih



✓

Zone 2



Bounding Coordinates:

1. 24°31'19.78"N 85°51'48.88"E
2. 24°10'8.54"N 86°30'25.30"E
3. 24° 3'32.40"N 86°20'51.08"E
4. 24°21'1.62"N 85°46'48.01"E

Village	Panchayat	Block
<u>Bengabad</u>	Bengabad	Bengabad
<u>Khandoli</u>	Karnpura	Bengabad
<u>Motileda</u>	Motileda	Bengabad
<u>Behrabad</u>	Dalango	Birni
<u>Bhalua</u>	Manjhiladih	Birni
<u>Bharkatta</u>	Tulsitand	Birni
<u>Birni</u>	Birni	Birni
<u>Charghara</u>	Baliya	Birni
<u>Jaridih</u>	Jaridih	Birni
<u>Khariodih</u>	Gadi	Birni
<u>Khurjio</u>	Balgo	Birni
<u>Pesham</u>	Pesham	Birni
<u>Manikabad</u>	Manikbad	Deori
<u>Ambatanr</u>	Bandhi	Dhanwar



<u>Andharkolwa</u>	Pandariya	Dhanwar
<u>Argali</u>	Gadi	Giridih
<u>Arkhang</u>	Arkhang	Giridih
<u>Arwaria</u>	Maheshmarwa	Giridih (75 km)
<u>Arwatanr</u>	Bodgo	Dhanwar
<u>Baddiha</u>	Dumardiha	Dhanwar
<u>Badidih</u>	Pandariya	Dhanwar
<u>Baghmara</u>	Dhanaipura	Dhanwar
<u>Baghmari</u>	Panchrukhi	Dhanwar
<u>Baijudih</u>	N/A	Dhanwar
<u>Bakainia</u>	Makdiha	Dhanwar
<u>Balhara</u>	Balhara	Dhanwar
<u>Balkidih</u>	Gorhand	Dhanwar
<u>Balwagarha</u>	Pandeydih	Dhanwar
<u>Bammi</u>	Balhara	Dhanwar
<u>Banasingha</u>	Garjasaran	Dhanwar
<u>Bandaitanr</u>	Siramdiha	Giridih
<u>Bandari Alias Rajaband</u>	Pandeydih	Dhanwar
<u>Bangargi</u>	Ambatand	Dhanwar (8 km)
<u>Banrhi</u>	Bandhi	Dhanwar
<u>Barajori</u>	Kailadhab	Giridih
<u>Baramo</u>	Bandhi	Dhanwar
<u>Barjo</u>	Barjo	Giridih
<u>Barotanr</u>	Gadi	Dhanwar
<u>Barsinghi Kalan</u>	Sapamaran	Dhanwar
<u>Barsinghi Khurd</u>	Sapamaran	Dhanwar
<u>Barwadih</u>	Giridih	Dhanwar
<u>Basdubia</u>	Arkhang	Giridih
<u>Basgi</u>	Balhara	Dhanwar
<u>Beko</u>	Bodgo	Dhanwar
<u>Beldaradih</u>	Pandeydih	Dhanwar
<u>Benusaran</u>	Bodgo	Dhanwar
<u>Bhalutanr</u>	Bhulutand	Dhanwar
<u>Bhaluwai</u>	Giridih	Dhanwar
<u>Bharauna</u>	Maheshmarwa	Dhanwar
<u>Bhingodih</u>	Jeruadih	Giridih
<u>Bhundharni</u>	Giridih	Dhanwar
<u>Bhutaha</u>	N/A	Dhanwar
<u>Bishunpur</u>	Lalbajar	Dhanwar
<u>Bodgo</u>	Bodgo	Dhanwar
<u>Budhuadih</u>	Dakshini Dhanwar	Dhanwar
<u>Budhuatanr</u>	Dumardiha	Dhanwar
<u>Chadgar</u>	Bandhi	Dhanwar
<u>Chand Raidih</u>	Dhanaipura	Dhanwar
<u>Chandama</u>	Jarisingha	Dhanwar
<u>Chandarkho</u>	Chandrakho	Dhanwar



<u>Chandra Nagar</u>	N/A	Dhanwar
<u>Chango Singha</u>	Jeruadih	Giridih
<u>Chatti</u>	Chatti	Giridih
<u>Chichaidih</u>	Kendua	Dhanwar
<u>Chiguadih</u>	N/A	Dhanwar
<u>Chihutimaran</u>	Chandrakho	Dhanwar
<u>Chinikiro</u>	Galwati	Giridih
<u>Chitmatanr</u>	Gundari	Dhanwar
<u>Chonrhitanr</u>	Kendua	Giridih
<u>Chunjkhko</u>	Kendua	Giridih
<u>Daldaf</u>	N/A	Dhanwar
<u>Dariadih</u>	Pandeydih	Dhanwar
<u>Darudih</u>	Panchrukhi	Dhanwar
<u>Darwedih</u>	Panchrukhi	Dhanwar
<u>Dasrodih</u>	Sirsay	Dhanwar
<u>Daudanagar</u>	Gorhand	Dhanwar
<u>Devalpur</u>	Arkhangho	Giridih
<u>Dhab</u>	Ambatand	Dhanwar
<u>Dhakosaran</u>	Arkhangho	Giridih
<u>Dhanaipur</u>	Dhanaipura	Dhanwar
<u>Dhanwar</u>	Dakshini Dhanwar	Dhanwar
<u>Dhanwariadih</u>	Dhanaipura	Giridih
<u>Dharampur</u>	Dharampur	Giridih
<u>Dhemla Sarkwatanr</u>	Dumardiha	Dhanwar
<u>Domaidih</u>	Sirsay	Dhanwar
<u>Doranda</u>	Dakshini Doranda	Dhanwar
<u>Dughara</u>	Pandariya	Dhanwar
<u>Dulho</u>	Barjo	Giridih
<u>Dumardiha</u>	Dumardiha	Dhanwar
<u>Dumardiha Alias Mirdha Singh</u>	N/A	Dhanwar
<u>Dumardiha Ghoskodih</u>	N/A	Giridih
<u>Dumargarha</u>	Nimadih	Giridih
<u>Durjanadih</u>	Chandrakho	Dhanwar
<u>Ekaguri</u>	Bodgo	Dhanwar
<u>Ekdara</u>	Pandeydih	Dhanwar
<u>Ektarwar</u>	Dharampur	Dhanwar
<u>Gadi</u>	Gadi	Giridih
<u>Gaganpur</u>	Jarisingha	Giridih
<u>Galwanti</u>	Galwati	Giridih
<u>Gangapur</u>	Hemrodih	Dhanwar
<u>Garhdih</u>	Ambatand	Dhanwar
<u>Garjasaran</u>	Garjasaran	Dhanwar
<u>Ghaskaro</u>	Kailadhab	Giridih
<u>Ghoskodih</u>	Bodgo	Dhanwar
<u>Ghosnadih</u>	Sirsay	Dhanwar



<u>Ghuji</u>	Ambatand	Dhanwar
<u>Girhidih</u>	Giridih	Dhanwar
<u>Giridih Alias Barkitanr</u>	N/A	Dhanwar
<u>Gobindpur</u>	Dharampur	Giridih (68 km)
<u>Goraitamaran</u>	Siramdih	Giridih
<u>Gorhan</u>	N/A	Dhanwar
<u>Gosain Bigha</u>	N/A	Dhanwar
<u>Gosain Raidih</u>	Dakshini Doranda	Dhanwar
<u>Guakhanrhor</u>	Sapamaran	Dhanwar
<u>Gundri</u>	Gundari	Dhanwar
<u>Halwaia</u>	Maheshmarwa	Giridih
<u>Hardatdih</u>	Sirsay	Dhanwar
<u>Hardia</u>	Maheshmarwa	Giridih
<u>Harilai</u>	N/A	Dhanwar
<u>Harinmarwa</u>	Giridih	Dhanwar
<u>Helhi Pardhandih</u>	Kailadhab	Giridih
<u>Hemrodih</u>	Hemrodih	Giridih
<u>Itasani</u>	Kendua	Giridih
<u>Jabdia Alias Dakai Chuwa</u>	Sapamaran	Dhanwar
<u>Jagman Raidih</u>	Ambatand	Dhanwar
<u>Jahanadih</u>	Bodgo	Dhanwar
<u>Jamdiha</u>	Gundari	Dhanwar
<u>Jamridih</u>	Lalbajar	Dhanwar
<u>Jari Singha</u>	Jarisingha	Dhanwar
<u>Jaridih</u>	Bandhi	Dhanwar
<u>Jaruadih</u>	Jeruadih	Dhanwar
<u>Jatadih</u>	Kailadhab	Giridih
<u>Jatha</u>	N/A	Dhanwar
<u>Jhagrudih</u>	Dakshini Doranda	Dhanwar
<u>Jhalakdih</u>	Garjasaran	Dhanwar
<u>Jhalbad</u>	Dharampur	Giridih
<u>Jhanjh</u>	Maheshmarwa	Dhanwar
<u>Jharha</u>	Barjo	Giridih
<u>Jhumri</u>	Chatti	Giridih
<u>Jibniadih</u>	Makdiha	Dhanwar
<u>Jitkundi</u>	Kailadhab	Giridih
<u>Jokiatila</u>	Arkhang	Giridih
<u>Jolahawadih</u>	Arkhang	Giridih
<u>Jolhabad</u>	Dharampur	Giridih
<u>Jorasemal</u>	Garjasaran	Dhanwar
<u>Juruadih</u>	Ambatand	Giridih
<u>Kailadhab</u>	Kailadhab	Giridih
<u>Kaili Pahari</u>	Maheshmarwa	Giridih
<u>Kailpur</u>	Nimadih	Giridih
<u>Kargalikalan</u>	Galwati	Giridih
<u>Kargalikhurd</u>	N/A	Dhanwar



2

<u>Karmatanr</u>	Balhara	Dhanwar
<u>Karu Raidih</u>	Bhulutand	Dhanwar
<u>Karudih</u>	Ambatand	Dhanwar
<u>Karudih Alias Koradih</u>	Giridih	Dhanwar
<u>Katariatanr</u>	Siramdih	Giridih
<u>Katharatanr</u>	Bodgo	Dhanwar
<u>Kendua</u>	Kendua	Giridih
<u>Khaira Singha</u>	Gundari	Dhanwar
<u>Khairidih</u>	Galwati	Giridih
<u>Khanrhara</u>	Siramdih	Dhanwar
<u>Khario</u>	Pandeydih	Dhanwar
<u>Kherwani</u>	Jarisingha	Dhanwar
<u>Khesarma</u>	Hemrodih	Giridih
<u>Khesnal</u>	Pandariya	Dhanwar
<u>Kheto</u>	Chandrakho	Dhanwar
<u>Khijarsota</u>	Parsan	Giridih
<u>Khiriachatan</u>	Nimadiah	Giridih
<u>Khorimahua</u>	Garjasaran	Dhanwar
<u>Kirpalpur</u>	Sirsay	Dhanwar
<u>Kodwari</u>	Maheshmarwa	Giridih
<u>Koldiha</u>	Bodgo	Dhanwar
<u>Konratanr</u>	Sapamaran	Dhanwar
<u>Koradiah</u>	Barjo	Dhanwar
<u>Koriadiah</u>	Bhulutand	Dhanwar
<u>Korwadiah</u>	N/A	Dhanwar
<u>Kubri</u>	Makdiha	Dhanwar
<u>Kunda</u>	Maheshmarwa	Dhanwar
<u>Kusumbhai</u>	Chandrakho	Dhanwar
<u>Lalbazar</u>	Lalbajar	Dhanwar
<u>Latbed</u>	Chandrakho	Dhanwar
<u>Lengura</u>	Kendua	Dhanwar
<u>Lodhipur</u>	Arkhanggo	Giridih
<u>Madhopur</u>	Nimadiah	Giridih
<u>Magho Khurd</u>	Galwati	Giridih
<u>Maghokalan</u>	Galwati	Giridih
<u>Mahadeodih</u>	Giridih	Dhanwar
<u>Mahishmarwa</u>	Maheshmarwa	Giridih
<u>Mahthasar</u>	Chandrakho	Dhanwar
<u>Mahuatanr</u>	N/A	Dhanwar
<u>Mahulua</u>	Gundari	Dhanwar
<u>Majhladih</u>	N/A	Dhanwar
<u>Makatpur</u>	Makdiha	Dhanwar
<u>Makdiha</u>	Makdiha	Dhanwar
<u>Maltotol</u>	Bodgo	Dhanwar
<u>Mangaso</u>	Jarisingha	Dhanwar
<u>Mansadih</u>	Siramdih	Dhanwar

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<u>Marpoka</u>	Pandariya	Dhanwar
<u>Marudih</u>	Chatti	Giridih
<u>Masnodih</u>	Bandhi	Dhanwar
<u>Mayaramtola</u>	Dakshini Dhanwar	Dhanwar
<u>Modidih</u>	Panchrukhi	Dhanwar
<u>Mohnagarha</u>	Jeruadih	Giridih
<u>Monodih</u>	Jeruadih	Giridih
<u>Moratanr</u>	Bodgo	Dhanwar
<u>Murna</u>	Siramdihi	Giridih
<u>Naekdih</u>	Dhanaipura	Dhanwar
<u>Naikadih</u>	Jarisingha	Giridih
<u>Naitanr</u>	Sirsay	Giridih
<u>Nawadih</u>	Kaswakhari	Dhanwar
<u>Nawagarh</u>	Dharampur	Giridih
<u>Nichli Chitardih</u>	Garjasaran	Dhanwar
<u>Nimadih</u>	Nimadih	Giridih
<u>Orkhar</u>	Kendua	Giridih
<u>Pachadhako</u>	Ambatand	Dhanwar (7 km)
<u>Pachrukhi</u>	Pandariya	Dhanwar
<u>Paharpur</u>	Sapamaran	Dhanwar
<u>Paisara</u>	Maheshmarwa	Dhanwar
<u>Pakaria</u>	Bandhi	Dhanwar
<u>Palangi</u>	Ambatand	Dhanwar
<u>Panchrukhi</u>	Panchrukhi	Dhanwar
<u>Pandaria</u>	Pandariya	Dhanwar
<u>Pandedih</u>	Pandeydih	Giridih
<u>Pandejor</u>	Sirsay	Dhanwar
<u>Pandnatnr</u>	Parsan	Giridih
<u>Parhodih</u>	N/A	Giridih
<u>Parsan</u>	Parsan	Giridih
<u>Pathaldiha</u>	Galwati	Giridih
<u>Pindrabad</u>	Nimadih	Giridih
<u>Pipradih</u>	Dharampur	Dhanwar
<u>Piprakoni</u>	Nimadih	Giridih
<u>Potmagarha</u>	Nimadih	Giridih
<u>Puran Patari</u>	Kailadhab	Giridih
<u>Purnadih</u>	Sirsay	Dhanwar
<u>Purni Chitardih</u>	Garjasaran	Dhanwar
<u>Purrekh Kalan</u>	Parsan	Giridih
<u>Purrekh Khurd</u>	Parsan	Giridih
<u>Rajgarha</u>	Bhulutand	Dhanwar
<u>Rajodih</u>	Chatti	Giridih
<u>Rakasbar</u>	Makdiha	Dhanwar
<u>Ratanpur</u>	Gundari	Dhanwar
<u>Ratbad</u>	Pandariya	Dhanwar
<u>Ropamahua</u>	Pandeydih	Dhanwar



2

<u>Rupnadih</u>	Kailadhab	Giridih
<u>Ruputola</u>	Pandeydih	Dhanwar
<u>Saharpura</u>	Nimadih	Giridih
<u>Sair</u>	Ambatand	Dhanwar (10 km)
<u>Sakhaitanr</u>	Siramdih	Giridih
<u>Salala</u>	Bhulutand	Dhanwar
<u>Salaidih</u>	Kailadhab	Giridih
<u>Salariatnr</u>	Giridih	Dhanwar
<u>Sapamaran</u>	Sapamaran	Dhanwar
<u>Saunt Raidih</u>	Bandhi	Dhanwar
<u>Siari</u>	Barjo	Giridih
<u>Sikriahri</u>	Pandeydih	Dhanwar
<u>Simaria</u>	Giridih	Dhanwar
<u>Singardih</u>	Gadi	Giridih
<u>Siramdih</u>	Siramdih	Giridih
<u>Sirmandih</u>	Panchrukhi	Dhanwar
<u>Sirsai</u>	Sirsay	Dhanwar
<u>Sonbad</u>	Galwati	Giridih
<u>Suar chanch</u>	Gundari	Dhanwar
<u>Surangi</u>	Balhara	Dhanwar
<u>Tailai</u>	Maheshmarwa	Dhanwar
<u>Taranakho</u>	Gundari	Dhanwar
<u>Teliamaran</u>	Bodgo	Dhanwar
<u>Telodih</u>	Chandrakho	Dhanwar
<u>Thekatanr</u>	Bandhi	Dhanwar
<u>Tilaia</u>	Bandhi	Dhanwar
<u>Tokotanr</u>	Dhanaipura	Dhanwar
<u>Tungrudih</u>	Kendua	Dhanwar
<u>Tunmalki</u>	Giridih	Dhanwar
<u>Upraili Dhanwar</u>	Dakshini Dhanwar	Dhanwar
<u>Upraili Pardhandih</u>	Siramdih	Giridih
<u>Urmari</u>	Dhanaipura	Dhanwar
<u>Agalgari</u>	Kalhawar	Dumri
<u>Akbakitanr</u>	Jitkundi	Dumri
<u>Ambadih</u>	Parsabeda	Ambadih
<u>Amra</u>	Amara	Dumri
<u>Andhari</u>	Jaridih	Giridih
<u>Arwatanr</u>	Nawabad	Dumri
<u>Asnasingha</u>	Balutunda	Dumri
<u>Asurbandh</u>	Asur Bandh	Giridih
<u>Atki</u>	Atki	Dumri
<u>Babhandiha</u>	Jitkundi	Isri Bazar
<u>Badkharo</u>	Khairatunda	Dumri
<u>Bahadurpur</u>	Khiudisar	Dumri
<u>Baijnathdih</u>	Thakurchak	Dumri





<u>Baledih</u>	Tengra Khurd	Giridih
<u>Baltharia</u>	Balthariya	Dumri
<u>Balutunda</u>	Balutunda	Dumri
<u>Baradih</u>	Balthariya	Dumri
<u>Barahganda</u>	Parsabeda	Dumri
<u>Baramasia</u>	Atki	Dumri
<u>Bariarpur</u>	Atki	Dumri
<u>Barki Bergi</u>	Badki Bergi	Dumri
<u>Barwadih</u>	Shankardih	Dumri
<u>Basaijam</u>	Poraiya	Dumri
<u>Basgohra</u>	Sasarakho	Basgohra
<u>Baso Kanro</u>	Badki Bergi	Dumri
<u>Bedpur</u>	Nawabad	Dumri
<u>Behradih</u>	Sasarakho	Dumri
<u>Belatanr</u>	Shankardih	Dumri
<u>Belma</u>	Poraiya	Dumri
<u>Berha Suiyadh</u>	Behara Suiyadh	Dhanbad
<u>Bhadwadih</u>	Sasarakho	Dumri
<u>Bhagabandh</u>	Chachando	Isri
<u>Bhandaro</u>	Nawabad	Dumri
<u>Bharkhar</u>	Bharkhar	Dumri
<u>Bhawanand</u>	Jaridih	Giridih
<u>Bhawanand Tilai Bahiar</u>	Jaridih	Giridih
<u>Bhikhnadih</u>	Poraiya	Dumri
<u>Biraipur</u>	Thakurchak	Dumri
<u>Birpokh</u>	Chegado	Dumri
<u>Bishunpur Baledih</u>	Behara Suiyadh	Dhanbad
<u>Bisubera</u>	Jitkundi	Dumri
<u>Bolidih</u>	Thakurchak	Dumri
<u>Chainpur</u>	Chainpur	Dumri
<u>Chakarbarai</u>	Roshanatunda	Dumri
<u>Chalimon</u>	Behara Suiyadh	Dhanbad
<u>Chandan Kurwa</u>	Tengra Khurd	Giridih
<u>Chaparkho</u>	Roshanatunda	Dumri
<u>Checharia</u>	Tengra Khurd	Giridih
<u>Chegro</u>	Chegado	Dumri
<u>Chhachhando</u>	Chachando	Dumri
<u>Chhotki Bergi</u>	Badki Bergi	Dumri
<u>Chinikero Jaruadh</u>	Bharkhar	Dumri
<u>Chino</u>	Chino	Dumri
<u>Chitramu</u>	Bharkhar	Dumri
<u>Dalang Chalkari</u>	Chachando	Isri
<u>Dharampur</u>	Jitkundi	Dumri
<u>Dhawatnr</u>	Chachando	Dumri
<u>Dhibra</u>	Kalhawar	Dhibra
<u>Domawara</u>	Chainpur	Dumri



<u>Dudhpania</u>	Madyagopali	Giridih
<u>Dumarchati</u>	Dumarchutiyo	Giridih
<u>Dumaria</u>	Jitkundi	Dumri
<u>Dumri</u>	Dumri	Dumri
<u>Fatehpur</u>	Parsabeda	Dumri
<u>Galagi</u>	Shankardih	Dumri
<u>Ganodih</u>	Kalhawar	Ganodih
<u>Ghosko</u>	Kalhawar	Dumri
<u>Ghujadih</u>	Dumri	Dumri
<u>Ghutbali</u>	Madyagopali	Giridih
<u>Gosain Tilaia</u>	Parsabeda	Dumri
<u>Gulidari Alias Gulraidih</u>	Khiudisar	Giridih
<u>Gurha</u>	Khiudisar	Dumri
<u>Hithwar</u>	Poraiya	Dumri
<u>Hundro</u>	Atki	Dumri
<u>Isri</u>	Isri Bazat Uttari	Dumri
<u>Jamtara</u>	Jamtara	Dumri
<u>Jamua Kalan</u>	Khairatunda	Dumri
<u>Jamuniatanr</u>	Jitkundi	Dumri
<u>Jangidiri</u>	Behara Suiyadih	Dumri
<u>Jaridih</u>	Jaridih	Giridih
<u>Jarwatura</u>	Lohedih	Dumri
<u>Jhuihka</u>	Chachando	Dumri
<u>Jitkundi</u>	Jitkundi	Isri Bazar
<u>Jitpur</u>	Sasarakho	Jeetpur
<u>Jobhi</u>	Chachando	Dumri
<u>Jobhi Pipradih</u>	Chachando	Dumri
<u>Jogidih</u>	Poraiya	Dumri
<u>Kakuriadih</u>	Sasarakho	Dumri
<u>Kalhawar</u>	Kalhawar	Dumri
<u>Kanadih</u>	Jaridih	Giridih
<u>Karipahari</u>	Jitkundi	Dumri
<u>Karmatanr</u>	Bharkhar	Dumri
<u>Karmatungri</u>	Lohedih	Dumri
<u>Kasibera</u>	Shankardih	Dumri
<u>Kasmhakurha</u>	Chainpur	Dumri
<u>Katsarua</u>	Kalhawar	Dumri
<u>Khairatura</u>	Khairatunda	Dumri
<u>Khakhikalan</u>	Dumarchutiyo	Giridih
<u>Khakhikhurd</u>	Dumarchutiyo	Giridih
<u>Kharkho</u>	Jitkundi	Isri Bazar
<u>Khechgari</u>	Amara	Dumri
<u>Khejwali</u>	Roshanatunda	Dumri
<u>Khetko</u>	Khiudisar	Dumri
<u>Kholochunwan</u>	Jitkundi	Dumri
<u>Khudisar</u>	Khiudisar	Giridih



<u>Khurdih</u>	Jitkundi	Dumri
<u>Khurjio</u>	Chegado	Dumri
<u>Khuta</u>	Roshanatunda	Dumri
<u>Khuturgurho</u>	Khiudisar	Dumri
<u>Kolhua</u>	Parsabeda	Dumri
<u>Koriadih</u>	Balthariya	Dumri
<u>Kulgo</u>	Kulgo Daxini	Dumri
<u>Kulhi</u>	Tengra Khurd	Giridih
<u>Lachmantura</u>	Laxamantunda	Dumri
<u>Latkato</u>	Chainpur	Dumri
<u>Lohedih</u>	Lohedih	Dumri
<u>Lusio</u>	Kalhawar	Dumri
<u>Madhwadiah</u>	Thakurchak	Dumri
<u>Mahobera</u>	Khairatunda	Dumri
<u>Mahulidih</u>	Poraiya	Dumri
<u>Majhladih</u>	Badki Bergi	Dumri
<u>Makan</u>	Tengra Khurd	Giridih
<u>Mangargarhi</u>	Chainpur	Dumri
<u>Manglu Ahar</u>	Chegado	Dumri
<u>Modhgopali</u>	Madyagopali	Giridih
<u>Mohanpur</u>	Chachando	Dumri
<u>Murkungundo</u>	Khiudisar	Giridih
<u>Nagabad</u>	Nawabad	Dumri
<u>Naglo</u>	Dumarchutiyo	Giridih
<u>Nagri</u>	Nagari	Dumri
<u>Naitanr</u>	Nawabad	Dumri
<u>Narainpur</u>	Sasarakho	Dumri
<u>Narangi</u>	Sasarakho	Dumri
<u>Naro</u>	Nawabad	Dumri
<u>Nathdih</u>	Khairatunda	Dumri
<u>Nawadih</u>	Sasarakho	Dumri
<u>Nawadih Alias Kushto Paharpu</u>	Khiudisar	Dumri
<u>Nichitpur</u>	Shankardih	Dumri
<u>Nurungo</u>	Sasarakho	Dumri
<u>Ohdar Nawadih</u>	Jitkundi	Isri Bazar
<u>Paharpur</u>	Poraiya	Isri
<u>Pandedih Lalbazar</u>	Poraiya	Dumri
<u>Parasbera</u>	Parsabeda	Dumri
<u>Pardhandih</u>	Sasarakho	Dumri
<u>Pargo Talala</u>	Amara	Dumri
<u>Paryagpur</u>	Shankardih	Dumri
<u>Pathalchakra</u>	Poraiya	Isri
<u>Pathariadih</u>	Chachando	Dumri
<u>Pipardih</u>	Jitkundi	Dumri
<u>Pipradih</u>	Parsabeda	Isri Bazar

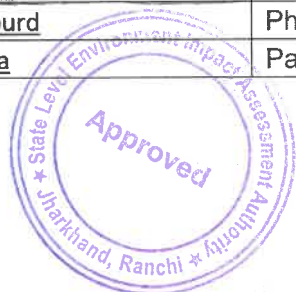


<u>Pokharia</u>	<u>Nawabad</u>	<u>Dumri</u>
<u>Poraia</u>	<u>Poraiya</u>	<u>Dumri</u>
<u>Pordag</u>	<u>Asur Bandh</u>	<u>Giridih</u>
<u>Purnadih</u>	<u>Nawabad</u>	<u>Dumri</u>
<u>Pusadih</u>	<u>Shankardih</u>	<u>Dumri</u>
<u>Rajabhitha</u>	<u>Jaridih</u>	<u>Giridih</u>
<u>Ramnagor</u>	<u>Shankardih</u>	<u>Dumri</u>
<u>Rangamati</u>	<u>Ranga Mati</u>	<u>Dumri</u>
<u>Ranipinda</u>	<u>Jitkundi</u>	<u>Dumri</u>
<u>Rasuntaura</u>	<u>Roshanatunda</u>	<u>Giridih</u>
<u>Saharpur</u>	<u>Thakurchak</u>	<u>Dumri</u>
<u>Samda</u>	<u>Chino</u>	<u>Dumri</u>
<u>Sankardih</u>	<u>Shankardih</u>	<u>Dumri</u>
<u>Sasarkho</u>	<u>Sasarakho</u>	<u>Dumri</u>
<u>Sijhua</u>	<u>Chachando</u>	<u>Dumri</u>
<u>Sitalpur</u>	<u>Chachando</u>	<u>Isri (15 km)</u>
<u>Surhi</u>	<u>Roshanatunda</u>	<u>Dumri</u>
<u>Surujdih</u>	<u>Poraiya</u>	<u>Dumri</u>
<u>Tambagurio</u>	<u>Amara</u>	<u>Dumri</u>
<u>Tardaka</u>	<u>Chachando</u>	<u>Dumri</u>
<u>Tarwatanr</u>	<u>Shankardih</u>	<u>Dumri</u>
<u>Teliatura</u>	<u>Khairatunda</u>	<u>Dumri</u>
<u>Telkhara</u>	<u>Kalhawar</u>	<u>Telkhara</u>
<u>Tengra Kalan</u>	<u>Tengra Khurd</u>	<u>Dumri</u>
<u>Tengrakhurd</u>	<u>Tengra Khurd</u>	<u>Dumri</u>
<u>Tesaphuli</u>	<u>Chachando</u>	<u>Isri Dumri</u>
<u>Thakurchak</u>	<u>Thakurchak</u>	<u>Dumri</u>
<u>Thandabahiar</u>	<u>Khiudisar</u>	<u>Giridih</u>
<u>Tuio</u>	<u>Chainpur</u>	<u>Dumri</u>
<u>Tulsitanr</u>	<u>Nawabad</u>	<u>Dumri</u>
<u>Uparnagar</u>	<u>Poraiya</u>	<u>Dumri</u>
<u>Urdango</u>	<u>Bharkhar</u>	<u>Dumri</u>
<u>Ahardih</u>	<u>Ghatkula</u>	<u>Giridih</u>
<u>Ahilapur</u>	<u>Ahilyapur</u>	<u>Gande</u>
<u>Ahridih</u>	<u>Mednisare</u>	<u>Giridih</u>
<u>Alaitanr</u>	<u>Phulchi</u>	<u>Giridih</u>
<u>Ambadih</u>	<u>Phulchi</u>	<u>Giridih</u>
<u>Amre</u>	<u>Pandaro</u>	<u>Giridih</u>
<u>Andharkola</u>	<u>Rasanjori</u>	<u>Giridih</u>
<u>Arjunbad</u>	<u>Phuljhariya</u>	<u>Giridih</u>
<u>Asahna</u>	<u>Karribank</u>	<u>Giridih</u>
<u>Asanbani</u>	<u>Jharghatta</u>	<u>Giridih</u>
<u>Asnasingha</u>	<u>Jamjori</u>	<u>Giridih</u>
<u>Badgunda</u>	<u>Badgunda</u>	<u>Giridih</u>
<u>Baghadih</u>	<u>Banki Kala</u>	<u>Giridih</u>

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<u>Baheradih</u>	Galkunda	Giridih
<u>Bakshi Garja Saran</u>	Ghatkula	Giridih
<u>Bamandiha</u>	Dokidih	Giridih
<u>Bamhandiha</u>	Banki Kala	Giridih
<u>Bandhabad</u>	Badkitand	Giridih
<u>Banjhai Jogiatikar</u>	Mednisare	Giridih
<u>Banki Kalan</u>	Banki Kala	Giridih
<u>Bankikhurd</u>	Banki Kala	Giridih
<u>Baramasia</u>	Barmasiya 1	Giridih
<u>Barhagari</u>	Phulchi	Giridih
<u>Bariarpur</u>	Banki Kala	Giridih
<u>Barkitanr</u>	Badkitand	Giridih
<u>Barotanr</u>	Rasanjori	Giridih
<u>Basodih</u>	Galkunda	Giridih
<u>Belatanr</u>	Jharghatta	Giridih
<u>Beldih</u>	Udaypur	Giridih
<u>Bhadwakalan</u>	Rasanjori	Giridih
<u>Bhadwakhurd</u>	Rasanjori	Giridih
<u>Bhagtea Lohari</u>	Dasdih	Giridih
<u>Bhalpahri</u>	Taratand	Giridih
<u>Bhalua</u>	Karribank	Giridih
<u>Bhandaridih</u>	Taratand	Giridih
<u>Bhandarkunda</u>	Ghatkula	Giridih
<u>Bhaspur</u>	Galkunda	Giridih
<u>Bhatupur</u>	Jamjori	Giridih
<u>Bhemal</u>	Mednisare	Giridih
<u>Borotanr</u>	Kundelwadah	Giridih
<u>Buchadaha</u>	Taratand	Giridih
<u>Budhudih</u>	Budhudih	Giridih
<u>Butbaria</u>	Pandaro	Giridih
<u>Chakbasu Singha</u>	Karribank	Giridih (27 km)
<u>Chakdaldalla</u>	Phuljhariya	Giridih
<u>Chamliti</u>	Jamjori	Giridih
<u>Champapur</u>	Chambapur	Giridih
<u>Chapra</u>	Dasdih	Giridih
<u>Charakmara</u>	Udaypur	Giridih
<u>Charakpathala</u>	Pandaro	Giridih
<u>Charghara</u>	Barmasiya 1	Giridih
<u>Chaudhridih</u>	Galkunda	Giridih
<u>Chaura</u>	Barmasiya 2	Giridih
<u>Chengarbad</u>	Udaypur	Giridih
<u>Chihutia</u>	Kundelwadah	Giridih
<u>Chiksoria</u>	Rasanjori	Giridih
<u>Chirudih</u>	Karribank	Giridih
<u>Chitarpurd</u>	Phulchi	Giridih
<u>Chunjika</u>	Parwatpur	Giridih (45 km)



<u>Chutiadih</u>	Udaypur	Giridih
<u>Dahuatanr</u>	Jharghatta	Giridih
<u>Daldalla</u>	Phuljhariya	Giridih
<u>Dalwadih</u>	Dokidih	Giridih
<u>Darwedih</u>	Galkunda	Giridih
<u>Dasdih</u>	Dasdih	Giridih
<u>Dewandih</u>	Dasdih	Giridih
<u>Dharampur</u>	Jharghatta	Giridih
<u>Dhardharwa</u>	Ahilyapur	Giridih
<u>Dharleto</u>	Dasdih	Giridih
<u>Dhawatanr</u>	Jharghatta	Giridih (10 km)
<u>Dhobana</u>	Udaypur	Giridih
<u>Dhodhia</u>	Jharghatta	Giridih
<u>Dokidih</u>	Dokidih	Giridih
<u>Dukhiadih</u>	Rasanjori	Giridih
<u>Dulhadih</u>	Ahilyapur	Giridih
<u>Dumardiha</u>	Mednisare	Giridih
<u>Duwar Pahari</u>	Mednisare	Giridih
<u>Fatehpur</u>	Ahilyapur	Gande
<u>Fuljori</u>	Phuljori	Giridih
<u>Gadi Deopur</u>	Parwatpur	Giridih
<u>Gadi Sirsia</u>	Barmasiya 1	Giridih
<u>Gajkunda</u>	Galkunda	Giridih
<u>Gande</u>	Gandey	Giridih
<u>Ghasi Raidih</u>	Galkunda	Giridih
<u>Ghatkul</u>	Ghatkula	Giridih
<u>Ghorajori</u>	Udaypur	Giridih
<u>Ghosko</u>	Jamjori	Giridih
<u>Giridih</u>	Jharghatta	Giridih
<u>Girnia</u>	Dokidih	Giridih
<u>Gobinddih</u>	Karribank	Giridih
<u>Gobindpur</u>	Phuljori	Giridih
<u>Gondlitanr</u>	Barmasiya 1	Giridih
<u>Goradih</u>	Barmasiya 1	Giridih
<u>Guhilo</u>	Mednisare	Giridih
<u>Guliadih</u>	Budhudih	Giridih
<u>Guriadih</u>	Kundelwadah	Giridih
<u>Hardia</u>	Pandaro	Giridih
<u>Haripaldih</u>	Udaypur	Giridih
<u>Irchitta</u>	Chambapur	Giridih
<u>Irkia</u>	Barmasiya 1	Giridih
<u>Jabardaha</u>	Phulchi	Giridih
<u>Jahanabad</u>	Kundelwadah	Giridih
<u>Jamdiha</u>	Pandaro	Giridih
<u>Jamjori</u>	Jamjori	Giridih
<u>Jharghatta</u>	Jharghatta	Giridih





<u>Jhitri</u>	Kundelwadah	Giridih
<u>Jianpur</u>	Dasdih	Giridih
<u>Jitjora</u>	Badgunda	<u>Giridih</u>
<u>Jodhpur</u>	Phulchi	Giridih
<u>Joginiatanr</u>	Galkunda	Giridih
<u>Joktiabad</u>	Dasdih	Giridih
<u>Jora Am</u>	Dasdih	Giridih
<u>Jorasemar</u>	Budhudih	Giridih
<u>Kachhel</u>	Jharghatta	Gande
<u>Kailudih</u>	Kundelwadah	Giridih
<u>Kairadih</u>	Chambapur	Giridih
<u>Kanhaidih</u>	Dokidih	Giridih
<u>Karanpura</u>	Pandaro	Giridih (30 km)
<u>Karibanki</u>	Karribank	Giridih
<u>Karipahari</u>	Pandaro	Giridih
<u>Karmai</u>	Banki Kala	Giridih
<u>Karmatanr</u>	Mednisare	Giridih
<u>Karodih</u>	Phuljori	Giridih
<u>Kenari</u>	Kundelwadah	Giridih
<u>Kenduatanr</u>	Barmasiya 1	Giridih
<u>Keradabar</u>	Karribank	Giridih
<u>Khamhartanr</u>	Mednisare	Giridih
<u>Khorimahua</u>	Mednisare	Giridih
<u>Koiridih</u>	Jharghatta	Giridih
<u>Koldiha</u>	Pandaro	Giridih
<u>Kolhasingha</u>	Jamjori	Giridih
<u>Kolhmarni</u>	Dokidih	Giridih
<u>Korbandha</u>	Kundelwadah	Giridih
<u>Koriad</u>	Phuljhariya	Giridih
<u>Kosumha</u>	Badkitand	Giridih
<u>Kubritanr</u>	Kundelwadah	Giridih
<u>Kuldiha</u>	Rasanjori	Giridih
<u>Kumhardih</u>	Dasdih	Giridih
<u>Kundalwadah</u>	Kundelwadah	Giridih
<u>Kusaia</u>	Barmasiya 1	Giridih
<u>Lachhudih</u>	Rasanjori	Giridih
<u>Ladudah</u>	Phuljhariya	Giridih
<u>Lakhanpur</u>	Parwatpur	Giridih
<u>Lalbhitia</u>	Phulchi	Giridih
<u>Lalpur</u>	Karribank	Giridih
<u>Laukuia</u>	Badgunda	Giridih
<u>Ledo</u>	Ghatkula	Giridih
<u>Lohari</u>	Dasdih	Giridih
<u>Lurchubad</u>	Phuljhariya	Giridih (40 km)
<u>Lutori</u>	Kundelwadah	Giridih
<u>Machiadih</u>	Phuljori	Giridih



<u>Mahadeodih</u>	Udaypur	Giridih
<u>Mahdudih</u>	Galkunda	Giridih
<u>Maheshmarwa</u>	Chambapur	Giridih
<u>Maheshmunda</u>	Badkitand	Giridih
<u>Maheshpur Alias Tilaibani</u>	Karribank	Giridih
<u>Mahjori</u>	Dasdih	Giridih
<u>Mahthadih</u>	Parwatpur	Giridih
<u>Mahuasingha</u>	Dasdih	Giridih
<u>Mahulidih</u>	Taratand	Giridih
<u>Majhladih</u>	Mednisare	Giridih
<u>Manakdiha</u>	Badgunda	Giridih
<u>Mandardih</u>	Chambapur	Giridih
<u>Mandartanr</u>	Parwatpur	Giridih (45 km)
<u>Mandro</u>	Karribank	Giridih
<u>Manharsingha</u>	Galkunda	Giridih (34 km)
<u>Maniadih</u>	Mednisare	Giridih
<u>Manikdiha</u>	Mednisare	Giridih
<u>Manjhidih</u>	Jharghatta	Giridih (10 km)
<u>Margodih</u>	Dasdih	Giridih
<u>Margomunda</u>	Galkunda	Giridih
<u>Marwatanr</u>	Ghatkula	Giridih
<u>Matukisingha</u>	Galkunda	Giridih
<u>Mednipur</u>	Karribank	Giridih
<u>Mednisare</u>	Mednisare	Giridih
<u>Meghudih</u>	Karribank	Giridih
<u>Mehjori</u>	Dokidih	Giridih
<u>Merho</u>	Dasdih	Giridih
<u>Merkhogundi</u>	Phulchi	Giridih
<u>Mohandih</u>	Gandey	Giridih
<u>Mohanpur</u>	Dasdih	Giridih
<u>Naekdih</u>	Rasanjori	Giridih
<u>Naitanr</u>	Barmasiya 1	Giridih
<u>Nauki Salaia</u>	Banki Kala	Giridih
<u>Nawada</u>	Barmasiya 2	Giridih
<u>Nawadih</u>	Chambapur	Giridih
<u>Nawasir</u>	Barmasiya 2	Giridih
<u>Nawatanr</u>	Pandaro	Giridih
<u>Nawatanr Alias Gaganpur</u>	Badgunda	Giridih
<u>Ojhadih</u>	Karribank	Giridih
<u>Pachrukhi</u>	Phulchi	Giridih
<u>Pahardaha</u>	Phulchi	Giridih
<u>Paharma</u>	Budhudih	Giridih
<u>Paharpur</u>	Barmasiya 1	Giridih
<u>Pahridih</u>	Phuljori	Giridih
<u>Palkia</u>	Pandaro	Giridih
<u>Panchaintanr</u>	Rasanjori	Giridih

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<u>Pandania</u>	Jamjori	Giridih
<u>Pandaria</u>	Jamjori	Giridih
<u>Pandedih</u>	Badkitand	Giridih
<u>Pandnatnr</u>	Barmasiya 1	Giridih
<u>Pandnatar</u>	Pandaro	Giridih
<u>Pandri</u>	Pandaro	Giridih
<u>Parbatpur</u>	Parwatpur	Giridih
<u>Parheta</u>	Karribank	Giridih
<u>Parmadih</u>	Dokidih	Gande
<u>Partappur</u>	Phuljori	Giridih
<u>Pathalkuchia</u>	Galkunda	Giridih
<u>Peihwara</u>	Kundelwadah	Giridih
<u>Phoklo Pathar</u>	Ahilyapur	Giridih
<u>Phulchi</u>	Phulchi	Giridih
<u>Phuljharia</u>	Galkunda	Giridih
<u>Pindaria</u>	Barmasiya 2	Giridih
<u>Pindatanr</u>	Barmasiya 2	Giridih
<u>Pipratol</u>	Barmasiya 1	Giridih
<u>Pirasingha</u>	Rasanjori	Giridih
<u>Pokharia</u>	Mednisare	Giridih
<u>Punidih</u>	Gandey	Giridih
<u>Purni Salaia</u>	Banki Kala	Giridih
<u>Putaria</u>	Budhudih	Giridih
<u>Rakaskuto</u>	Dokidih	Giridih
<u>Rampur</u>	Galkunda	Giridih
<u>Ranitanr</u>	Badgunda	Giridih
<u>Rasanjori</u>	Rasanjori	Giridih
<u>Ratabahiar</u>	Jharghatta	Gande
<u>Rukotanr</u>	Mednisare	Giridih
<u>Sagarbhanga</u>	Rasanjori	Giridih
<u>Samdih</u>	Parwatpur	Giridih
<u>Sankardih</u>	Phulchi	Giridih
<u>Saron</u>	Galkunda	Giridih
<u>Shankarpur</u>	Badgunda	Giridih
<u>Sibuadih</u>	Phuljhariya	Giridih
<u>Sijua</u>	Barmasiya 1	Giridih
<u>Simrakudar</u>	Parwatpur	Giridih
<u>Singhpur</u>	Phuljhariya	Giridih
<u>Sitla</u>	Karribank	Giridih
<u>Sonajori</u>	Ghatkula	Giridih
<u>Sonbad</u>	Taratand	Giridih
<u>Sujna</u>	Budhudih	Giridih
<u>Sundar Pahari</u>	Galkunda	Giridih
<u>Taratnr</u>	Taratand	Giridih
<u>Tarmunda</u>	Galkunda	Giridih
<u>Teljehori</u>	Jharghatta	Giridih



<u>Teljhri</u>	Udaypur	Giridih
<u>Telkhari</u>	Jharghatta	Giridih
<u>Tilaibani</u>	Barmasiya 2	Giridih
<u>Tinpatli</u>	Barmasiya 2	Giridih
<u>Topaia</u>	Mednisare	Giridih
<u>Totpa</u>	Barmasiya 2	Giridih
<u>Turuktopa</u>	Dokidih	Giridih
<u>Udaipur</u>	Udaypur	Giridih
<u>Ahrae</u>	Amtaro	Giridih
<u>Alagdiha</u>	Pasnaur	Giridih
<u>Amba Sakhua</u>	Pasnaur	Giridih
<u>Amihar</u>	Jamdar	Giridih
<u>Amtaro</u>	Amtaro	Giridih
<u>Aragaro</u>	Badidih	Gawan
<u>Badidih</u>	Badidih	Gawan
<u>Bagdedih</u>	Patna	Giridih
<u>Baghjant</u>	Nimadih	Giridih
<u>Baghlaria</u>	Nimadih	Giridih
<u>Bandarchuan Alias Machan</u>	Pasnaur	Giridih (104 km)
<u>Baraitanr</u>	Gaddar	Giridih
<u>Barmasia</u>	Amtaro	Giridih
<u>Barme</u>	Gaddar	Giridih (98 km)
<u>Belakhunta</u>	Nimadih	Giridih
<u>Beltharwa</u>	Pasnaur	Giridih
<u>Bendro</u>	Sankh	Giridih
<u>Beonk</u>	Malda	Giridih
<u>Bharkol Alias Dudhpania</u>	Pasnaur	Giridih
<u>Bhatgarhwa</u>	Jamdar	Giridih
<u>Bhelwa</u>	Patna	Giridih
<u>Bhikhi</u>	Badidih	Gawan
<u>Bhojraidih</u>	Gaddar	Giridih (97 km)
<u>Bhualmaran</u>	Gaddar	Giridih (97 km)
<u>Birne</u>	Birne	Gawan
<u>Bishunitikar</u>	Nimadih	Giridih
<u>Charki</u>	Nimadih	Giridih
<u>Cherwa</u>	Sairuwa	Giridih
<u>Chihutia</u>	Manjhane	Giridih
<u>Dabar</u>	Sairuwa	Giridih
<u>Dahsarauni</u>	Nimadih	Giridih
<u>Darbedih</u>	Malda	Giridih
<u>Darho</u>	Jamdar	Giridih
<u>Dehar</u>	Birne	Gawan
<u>Dhanasoti</u>	Gaddar	Giridih
<u>Dhanapur</u>	Gaddar	Giridih
<u>Dhanheta</u>	Amtaro	Giridih



<u>Dharbe</u>	Sankh	Giridih
<u>Dhelua</u>	Amtaro	Giridih
<u>Dhodhraha</u>	Nimadih	Giridih (97 km)
<u>Domni</u>	Jamdar	Giridih
<u>Dongaria</u>	N/A	Giridih
<u>Donosot</u>	Gawan	Giridih
<u>Dumardiha</u>	Manjhane	Giridih
<u>Dumarjhara</u>	Amtaro	Giridih
<u>Gadar</u>	Gaddar	Giridih
<u>Garewa</u>	Birne	Gawan
<u>Gargi</u>	Kharsan	Giridih
<u>Garhi Sankh</u>	Pasnaur	Giridih
<u>Garianchun</u>	Nimadih	Giridih
<u>Gawan</u>	Gawan	Giridih
<u>Ghormando</u>	Nimadih	Giridih
<u>Ghosi</u>	Amtaro	Giridih
<u>Gobardaha</u>	Pasnaur	Giridih
<u>Godheya</u>	Gaddar	Giridih (97 km)
<u>Gounrha</u>	Malda	Giridih (99 km)
<u>Hardia</u>	Amtaro	Giridih
<u>Harhara</u>	Gawan	Gawan
<u>Hariharpur</u>	Kharsan	Giridih
<u>Harla</u>	Amtaro	Giridih
<u>Harlaghati</u>	Nimadih	Giridih
<u>Harni</u>	Sankh	Giridih
<u>Harotari</u>	Gaddar	Giridih (96 km)
<u>Hethli Kahuai</u>	Gaddar	Giridih
<u>Jagdishpur</u>	Pihara Purwi Bhag	Giridih
<u>Jagtarra</u>	Badidih	Gawan
<u>Jamdar</u>	Jamdar	Giridih
<u>Jamua</u>	Jamdar	Giridih
<u>Jhaba</u>	Badidih	Gawan
<u>Jhajha</u>	Sankh	Giridih (85 km)
<u>Jharadhab</u>	Kharsan	Giridih
<u>Jogiamaran</u>	Badidih	Gawan
<u>Jorasemar</u>	Pasnaur	Giridih
<u>Kakariar</u>	Amtaro	Giridih
<u>Kakmari</u>	Nagwan	Giridih
<u>Kamta</u>	Nimadih	Giridih
<u>Kaneriabad</u>	Malda	Giridih
<u>Kanhiamaran</u>	Amtaro	Giridih (9 km)
<u>Kanikend</u>	Amtaro	Giridih
<u>Karipahari</u>	Jamdar	Giridih
<u>Karmatanr</u>	Sankh	Giridih (89 km)
<u>Katjhari</u>	Jamdar	Giridih (99 km)
<u>Khakhaswakoni</u>	Badidih	Gawan



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<u>Khandaut</u>	Badidih	Gawan
<u>Khaonahar</u>	Nimadih	Giridih
<u>Kharsan</u>	Kharsan	Giridih
<u>Kharwahi</u>	Pasnaur	Giridih (107 km)
<u>Khesnaro</u>	Gaddar	Giridih
<u>Khirodi</u>	Badidih	Gawan
<u>Khotmanai</u>	Gawan	Giridih
<u>Khuduatari</u>	Sankh	Giridih (85 km)
<u>Kishanpur</u>	Gaddar	Giridih
<u>Koar</u>	Sairuwa	Giridih
<u>Kohbarwa</u>	Pihara Purwi Bhag	Giridih
<u>Konarbank</u>	Badidih	Gawan
<u>Koni</u>	Nagwan	Gawan
<u>Kumhaina</u>	Amtaro	Giridih
<u>Kumhiatari</u>	Sankh	Giridih (85 km)
<u>Kurchi</u>	Sankh	Giridih
<u>Kusumhai</u>	Sankh	Giridih
<u>Lachhmipur</u>	Malda	Giridih
<u>Lakhikura</u>	Sankh	Giridih
<u>Lauria</u>	Jamdar	Giridih
<u>Loharpura</u>	Malda	Giridih
<u>Lohsinghani</u>	Pasnaur	Giridih
<u>Loriatanr</u>	Amtaro	Giridih
<u>Maharko</u>	Malda	Giridih (99 km)
<u>Mahatpur</u>	Gaddar	Gawan
<u>Maheshpur</u>	Malda	Giridih
<u>Mahrakola</u>	Nimadih	Giridih (97 km)
<u>Mahuari</u>	Pasnaur	Giridih
<u>Malda</u>	Malda	Giridih
<u>Malhet</u>	Amtaro	Giridih
<u>Manimahodar</u>	Gaddar	Giridih
<u>Manjhne</u>	Manjhane	Giridih
<u>Naguan</u>	Nimadih	Giridih (100 km)
<u>Nagwan</u>	Nagwan	Giridih
<u>Nathdih</u>	Pasnaur	Giridih (103 km)
<u>Nawadih</u>	Manjhane	Gawan
<u>Nimadih</u>	Gaddar	Giridih
<u>Orporo</u>	Pasnaur	Giridih
<u>Pachhiaridih</u>	Birne	Gawan
<u>Padaria</u>	Birne	Gawan
<u>Paharpur</u>	Sairuwa	Giridih
<u>Palma</u>	Jamdar	Giridih
<u>Palmo</u>	Nimadih	Giridih
<u>Pandaria</u>	Badidih	Gawan
<u>Pandedih</u>	Malda	Giridih
<u>Parsauni</u>	Badidih	Gawan

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<u>Pasnaur</u>	Pasnaur	Giridih
<u>Pathaldiha</u>	Gaddar	Giridih
<u>Pathar</u>	Malda	Giridih (99 km)
<u>Patna</u>	Patna	Giridih
<u>Pihra</u>	Pihara Pashchimi Bhag	Giridih
<u>Purnadabar</u>	Patna	Giridih
<u>Rajokhar</u>	Amtaro	Giridih
<u>Rajpura</u>	Sankh	Giridih
<u>Rakasia</u>	Sairuwa	Giridih (85 km)
<u>Sandha</u>	Amtaro	Giridih
<u>Sankh</u>	Sankh	Giridih
<u>Sarayadah</u>	Pihara Purwi Bhag	Giridih
<u>Sarlahitanr</u>	Gaddar	Giridih
<u>Sarua</u>	Sairuwa	Giridih
<u>Semrapatal</u>	Sairuwa	Giridih
<u>Sijua</u>	Amtaro	Giridih
<u>Siratari</u>	Kharsan	Giridih (95 km)
<u>Siri</u>	Malda	Giridih
<u>Sitochak</u>	Nagwan	Giridih
<u>Tarabirne</u>	Gaddar	Giridih
<u>Tarai</u>	Jamdar	Giridih
<u>Tarapur</u>	Jamdar	Giridih
<u>Tikuli</u>	Patna	Giridih
<u>Tilaia</u>	Manjhane	Giridih
<u>Todalkhar</u>	Jamdar	Giridih
<u>Upraili Kahuai</u>	Kharsan	Giridih
<u>Ajidih</u>	Udanabad	Giridih
<u>Akdoni Kalan</u>	Akdoni Kala	Giridih
<u>Akdoni Khurd</u>	Akdoni Khurd	Giridih
<u>Algunda</u>	Algunda	Pachamba
<u>Amjo</u>	Jitpur	Giridih
<u>Andudih</u>	Parsatand	Giridih
<u>Asoadih</u>	Phulchi	Giridih
<u>Baddiha</u>	Akdoni Kala	Giridih
<u>Badgunda Kalan</u>	Badgunda Khurd	Giridih
<u>Badgunda Khurd</u>	Badgunda Khurd	Giridih
<u>Baghmara</u>	Sindwariya	Pachamba
<u>Bajto</u>	Bajto	Giridih
<u>Bakoia</u>	Pindatand	Giridih
<u>Bakshidih</u>	Baksidih	Giridih
<u>Balho</u>	Jaspur	Giridih
<u>Baltharwa</u>	Phulchi	Giridih
<u>Bandarkupi</u>	Palmo	Giridih
<u>Baniadih</u>	Mohanpur	Giridih
<u>Bansidih</u>	Leda	Giridih



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<u>Baragarha Kalan</u>	Sindwariya	Gridih
<u>Baragarha Khurd</u>	Sindwariya	Giridih
<u>Baramasia</u>	Jaspur	Giridih
<u>Barhamuria</u>	Barahmoriya	Giridih
<u>Barotanr</u>	Pindatand	Giridih
<u>Bauradih</u>	Jitpur	Giridih
<u>Bekolalpur</u>	Sindwariya	Giridih
<u>Belatanr</u>	Akdoni Kala	Giridih
<u>Berdonga</u>	Berdonga	Giridih
<u>Bergi</u>	Pandeydih	Giridih
<u>Bermuka</u>	Pahadpur	Gridih
<u>Bhal Sumia</u>	Sihodih	Giridih
<u>Bhalwahi</u>	Algunda	Pachamba
<u>Bhandaridih</u>	Bhandaridih	Giridih
<u>Bharkata</u>	Phulchi	Giridih
<u>Bhorandiha</u>	Harsingraydih	Giridih
<u>Birangadda</u>	Udanabad	Giridih
<u>Bisholathi</u>	Senadoni	Giridih
<u>Bishunpur</u>	Parsatand	Giridih
<u>Biswasdih</u>	Mohanpur	Giridih
<u>Boro</u>	Bhandaridih	Giridih
<u>Burhiadih</u>	Harsingraydih	Gridih
<u>Burhiatanr</u>	Senadoni	Giridih
<u>Chaitadih</u>	Chaitadih	Giridih
<u>Chamarkho</u>	Barahmoriya	Giridih
<u>Chandandih</u>	Parsatand	Chandandih
<u>Changarbansa</u>	Senadoni	Pachamba
<u>Chapardiha</u>	Berdonga	Giridih
<u>Charpoka</u>	Algunda	Pachamba
<u>Chatro</u>	Gadi Srirampur	Gridih
<u>Chengrobad</u>	Algunda	Giridih
<u>Chepo</u>	Barahmoriya	Giridih
<u>Chhitgarbhudhab</u>	Pindatand	Giridih
<u>Chilga</u>	Chunjaka	Giridih
<u>Chirudih</u>	Udanabad	Giridih
<u>Chunglo</u>	Jaspur	Giridih
<u>Chunjka</u>	Chunjaka	Giridih
<u>Dandiadih</u>	Bhandaridih	Giridih
<u>Dandidih</u>	Dadidih	Giridih
<u>Dangra</u>	Algunda	Pachamba
<u>Datlaga</u>	Badgunda Khurd	Giridih
<u>Dhanaidih</u>	Senadoni	Giridih
<u>Dhobia Singha</u>	Senadoni	Giridih
<u>Dhobidih</u>	Karharbari	Gridih
<u>Dilibad</u>	Khawa	Giridih
<u>Dumargurha</u>	Pindatand	Giridih



<u>Dumariatanr</u>	Pahadpur	Gridih
<u>Durga Pahari</u>	Jitpur	Gridih
<u>Fulchi</u>	Phulchi	Giridih
<u>Gadi</u>	Leda	Giridih
<u>Gadisirampur</u>	Gadi Srirampur	Giridih
<u>Gaikhawaro</u>	Senadoni	Giridih
<u>Gamhara</u>	Berdonga	Giridih
<u>Gamhara Palmo</u>	Palmo	Giridih
<u>Gangapur</u>	Gadi Srirampur	Gridih
<u>Gararma</u>	Jitpur	Gridih
<u>Garhatanr</u>	Pandeydih	Giridih
<u>Ghaghardiha</u>	Senadoni	Giridih
<u>Ghorbad</u>	Jitpur	Gridih
<u>Ghosasingha</u>	Algunda	Gridih
<u>Giridharchak</u>	Khawa	Giridih
<u>Gobindpur</u>	Algunda	Giridih
<u>Gondliajor</u>	Jaspur	Giridih
<u>Gondlitanr</u>	Bajto	Giridih
<u>Gopai</u>	Barahmoriya	Giridih
<u>Gujiadih</u>	Barahmoriya	Gridih
<u>Guro</u>	Algunda	Pachamba
<u>Handhadih</u>	Sikdardih	Giridih
<u>Harichak</u>	Parsatand	Giridih
<u>Hariharpur</u>	Pindatand	Giridih
<u>Harkato</u>	Sindwariya	Giridih
<u>Harsingh Raidih</u>	Harsingraydih	Gridih
<u>Hazaribad</u>	Phulchi	Giridih
<u>Hiradih</u>	Jitpur	Giridih
<u>Jagiago</u>	Senadoni	Giridih
<u>Jagmani Raidih</u>	Khawa	Giridih
<u>Jambad</u>	Udanabad	Giridih
<u>Jamunia</u>	Algunda	Giridih
<u>Jango</u>	Jaspur	Giridih
<u>Jarbad</u>	Badgunda Khurd	Giridih
<u>Jariagadi</u>	Mangarodih	Giridih
<u>Jaridih Pachamba</u>	Parsatand	Giridih
<u>Jaspur</u>	Jaspur	Giridih
<u>Jelaiatanr</u>	N/A	Pachamba
<u>Jhalakdiha</u>	Mohanpur	Giridih
<u>Jitjor</u>	Jaspur	Giridih
<u>Jitpur</u>	Jitpur	Gridih
<u>Jobhi</u>	Jitpur	Gridih
<u>Jogibad</u>	Udanabad	Giridih
<u>Jogitanr</u>	Yogitand	Giridih
<u>Kajro</u>	Pindatand	Giridih
<u>Kalhnananr</u>	Berdonga	Giridih



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<u>Kalyandih</u>	Sikdardih	Giridih
<u>Kamarsali</u>	Chaitadih	Giridih
<u>Karharbari</u>	Karharbari	Gridih
<u>Karmatanr</u>	Jaspur	Gridih
<u>Kashiadih</u>	Algunda	Padhamba
<u>Katwaldih</u>	Palmo	Giridih
<u>Khagri</u>	Senadoni	Giridih
<u>Khandiha</u>	Patrodih	Giridih
<u>Khawa</u>	Khawa	Giridih
<u>Khesmi</u>	Jaspur	Giridih
<u>Kodaia</u>	Pahadpur	Gridih
<u>Kodaidih</u>	Leda	Giridih
<u>Koemara</u>	Udanabad	Giridih
<u>Koldiha</u>	Yogitand	Giridih
<u>Kolhamanjo</u>	Gadi Srirampur	Giridih
<u>Kolharia</u>	Sindwariya	Giridih
<u>Kornatanr</u>	Badgunda Khurd	Giridih
<u>Kowar</u>	Senadoni	Giridih
<u>Kumhargaria</u>	Bajto	Giridih
<u>Kurbera</u>	Jaspur	Giridih
<u>Kurumdiha</u>	Sindwariya	Gridih
<u>Kusumbha</u>	Pahadpur	Gridih
<u>Lakhari</u>	Chaitadih	Giridih
<u>Leda</u>	Leda	Giridih
<u>Ledodih</u>	Senadoni	Giridih
<u>Lodi Alias Sarhancha</u>	Chunjaka	Giridih
<u>Lohpiti</u>	Telodih	Giridih
<u>Madanpur</u>	Algunda	Pachamba
<u>Maghaia Tola</u>	Pindatand	Giridih
<u>Mahesh Mundi</u>	Maheshlundi	Giridih
<u>Maheshpur</u>	Pahadpur	Gridih
<u>Mahthadih</u>	Baksidih	Giridih
<u>Mahtodih</u>	Mohanpur	Giridih
<u>Mahuatanr</u>	Bajto	Gridih
<u>Majhiladih</u>	Gadi Srirampur	Giridih
<u>Manakdiha</u>	Senadoni	Giridih
<u>Mandardih</u>	Sikdardih	Giridih
<u>Mangrodih</u>	Mangarodih	Giridih
<u>Maniamari</u>	Khawa	Giridih
<u>Manikbad</u>	Algunda	Pachamba
<u>Maniklalo</u>	Sikdardih	Gridih
<u>Masibiri</u>	N/A	Giridih
<u>Masmohna</u>	Algunda	Pathamba
<u>Mathadih</u>	Parsatand	Giridih
<u>Mirjadih</u>	Bajto	Giridih
<u>Mohanpur</u>	Bhandaridih	Giridih



<u>Mohulichuan</u>	Yogitand	Giridih
<u>Mukhpitomai Pipratanr</u>	Karharbari	Gridih
<u>Muturkha</u>	Matrukha	Gridih
<u>Narainpur</u>	Bajto	Giridih
<u>Nawadih</u>	Khawa	Giridih
<u>Pahariadih</u>	Senadoni	Giridih
<u>Paharpur</u>	Pahadpur	Giridih
<u>Palmo</u>	Palmo	Giridih
<u>Panaidih</u>	Pandeydih	Gridih
<u>Pandedih</u>	Jitpur	Giridih
<u>Paratdih</u>	N/A	Giridih
<u>Parbatpur</u>	Pindatand	Giridih
<u>Pariana</u>	Pindatand	Giridih
<u>Parsatanr</u>	Parsatand	Parsatanr
<u>Partappur</u>	Senadoni	Giridih
<u>Pasrabahiar</u>	Chaitadih	Giridih
<u>Pertodih</u>	Paratdih	Giridih
<u>Phuljori</u>	Pandeydih	Giridih
<u>Pindatanr</u>	Pindatand	Giridih
<u>Pipratanr</u>	Algunda	Giridih
<u>Pokharia</u>	Akdoni Kala	Giridih
<u>Purnanagar</u>	Purnanagar	Giridih
<u>Purni Petaria</u>	Gadi Srirampur	Gridih
<u>Raghusingha</u>	Algunda	Pachamba
<u>Rajpura</u>	Sikdardih	Giridih
<u>Rangadhari</u>	Pahadpur	Giridih (25 km)
<u>Ranidih</u>	Harsingraydih	Gridih
<u>Rautgadi</u>	Udanabad	Giridih
<u>Rohaniatanr</u>	Badgunda Khurd	Giridih
<u>Sadigawaro</u>	Badgunda Khurd	Giridih
<u>Salaia</u>	Sikdardih	Giridih
<u>Sankarchak</u>	Sihodih	Giridih
<u>Sathibad</u>	Pahadpur	Giridih
<u>Semaria</u>	Bajto	Giridih
<u>Senadoni</u>	Senadoni	Giridih
<u>Sihodih</u>	Sihodih	Giridih
<u>Sikdardih</u>	Sikdardih	Giridih
<u>Sinduria</u>	Sindwariya	Giridih
<u>Sirsia</u>	Sirsiya	Giridih
<u>Sonbahiar</u>	Jitpur	Gridih
<u>Sugasar</u>	Pindatand	Giridih
<u>Sundantanr</u>	Khawa	Giridih
<u>Tahiodih</u>	Sikdardih	Giridih
<u>Tarabali</u>	Phulchi	Giridih
<u>Tatokiyari</u>	Bajto	Giridih
<u>Telodih</u>	Telodih	Giridih



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<u>Terkha</u>	Jaspur	Giridih
<u>Tetaria</u>	Badgunda Khurd	Giridih
<u>Tewaridih</u>	Sikdardih	Giridih
<u>Tigojori</u>	Senadoni	Giridih
<u>Tikodih</u>	Purnanagar	Giridih
<u>Tilaia</u>	Pahadpur	Giridih
<u>Tol Harkato</u>	Sindwariya	Gridih
<u>Turuk Topa</u>	Senadoni	Giridih
<u>Turukdiha</u>	Mohanpur	Giridih
<u>Tuskio</u>	Senadoni	Giridih
<u>Udnabad</u>	Udanabad	Giridih
<u>Undro</u>	Jitpur	Gridih
<u>Utimtanr</u>	Jitpur	Gridih
<u>Aduadih</u>	Prtappur	Jamua
<u>Ahardih</u>	Tikamagaha	Jamua
<u>Alardih</u>	Chakmanjo	Jamua
<u>Alodih</u>	Tara	Jamua
<u>Ambatanr</u>	Kurhuvindo	Jamua
<u>Andharkola</u>	Dhurgadhagi	Giridih
<u>Arghudih</u>	Nawadiha	Jamua
<u>Auragaro</u>	Kurhuvindo	Jamua
<u>Babudih</u>	Baddiha 1	Jamua
<u>Baddiha</u>	Baddiha 1	Jamua
<u>Baghaidih</u>	Goro	Jamua
<u>Baghmar</u>	Dharpur	Giridih
<u>Bahradih</u>	Goro	Jamua
<u>Bahu Raidih</u>	Chorgatta	Jamua
<u>Balaidih</u>	Dhuraita	Jamua
<u>BalatoI</u>	Chittardih	Jamua
<u>Balbala</u>	Jaridih	Jamua
<u>Balgo</u>	Balgo	Jamua
<u>Baliadhpa</u>	Chilga	Jamua
<u>Balidih</u>	Shali	Jamua
<u>Bamitanr</u>	Chilga	Jamua
<u>Bansidih</u>	Dharpur	Giridih
<u>Banskaro</u>	Dharpur	Giridih
<u>Baradbatia</u>	Prtappur	Jamua
<u>Baramasia</u>	Dhurgadhagi	Giridih
<u>Baramo</u>	Goro	Jamua
<u>Baramuria</u>	Nawadiha	Jamua
<u>Baratanr</u>	Tara	Jamua
<u>Bariarpur</u>	Dhurgadhagi	Giridih
<u>Barkitanr</u>	Medhochaprkho	Jamua
<u>Barmasia</u>	Maluwatand	Jamua
<u>Barotanr</u>	Nawadih	Jamua



<u>Barwadih</u>	Pobi	Jamua
<u>Bati</u>	Prtappur	Jamua
<u>Bekobad</u>	Siyantand	Giridih
<u>Belatanr Alias Sirsia</u>	Medhochaprkho	Jamua
<u>Belkundi</u>	Kharagdiha	Jamua
<u>Bengai</u>	Balگو	Jamua
<u>Berhabad</u>	Beharabad	Jamua
<u>Bhaiadih</u>	Chungalo	Jamua
<u>Bhandaro</u>	Chunghalkhar	Jamua
<u>Bhanudih</u>	Jaridih	Jamua
<u>Bhathdih</u>	Tikamagaha	Jamua
<u>Bhikodih</u>	Chittardih	Jamua
<u>Bhimatanr</u>	Goro	Jamua
<u>Bholapur</u>	Shali	Jamua
<u>Bhuchrobad</u>	Palmo	Jamua
<u>Bhupatdih</u>	Jaridih	Jamua
<u>Bijaidih</u>	Chorgatta	Jamua
<u>Bijodih</u>	Dharpur	Jamua
<u>Bishunpur</u>	Goro	Jamua
<u>Bishunpura</u>	Siyantand	Giridih
<u>Biso Raidih</u>	Goro	Jamua
<u>Budhwatanr Tokari</u>	Medhochaprkho	Jamua
<u>Chachghara</u>	Chachaghara	Jamua
<u>Chakmanjo</u>	Chakmanjo	Jamua
<u>Champadah</u>	Pobi	Jamua
<u>Chamtadih</u>	Palmo	Jamua
<u>Chanddih</u>	N/A	Giridih
<u>Chandudih</u>	Chilga	Jamua
<u>Chapriawan</u>	Medhochaprkho	Jamua
<u>Charghara</u>	Charghara	Jamua
<u>Charghara Kisgo</u>	Phatha	Jamua
<u>Charmoria</u>	Siyantand	Giridih
<u>Chaura</u>	Siyantand	Giridih
<u>Chhatmaka</u>	Kendua	Jamua
<u>Chilga</u>	Chilga	Jamua
<u>Chinmano Alias Tuntara Tinta</u>	Medhochaprkho	Jamua
<u>Chirudih</u>	Chilga	Jamua
<u>Chitardiha</u>	Chittardih	Jamua
<u>Chitra Pahari</u>	Maluwatand	Jamua
<u>Chorgata</u>	Chorgatta	Jamua
<u>Chorpoko</u>	Harla	Jamua
<u>Chunghalkhar</u>	Chunghalkhar	Jamua
<u>Chunglo</u>	Chungalo	Jamua
<u>Churjhari Alias Danutanr</u>	N/A	Jamua
<u>Dalia</u>	Dhurgadhagi	Giridih

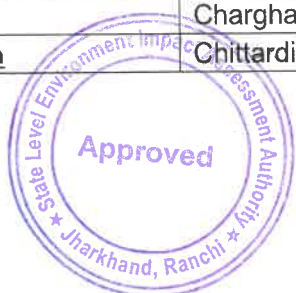


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<u>Damgi</u>	Medhochaprkho	Jamua
<u>Dandatanr</u>	Dhurgadhagi	Jamua
<u>Dangardih</u>	Karihari	Jamua
<u>Dariadih</u>	Dhontho	Jamua
<u>Dasaundhidih</u>	Palmo	Jamua
<u>Dewahibad</u>	N/A	Jamua
<u>Dhakitandr</u>	Tikamagaha	Giridih
<u>Dhanutanr</u>	Chunghalkhar	Giridih
<u>Dharaitol</u>	Siyantand	Jamua
<u>Dharampur</u>	Dharpur	Jamua
<u>Dharasinghtandr</u>	Harla	Jamua
<u>Dharchanchi</u>	Karodih	Jamua
<u>Dhardharo</u>	Harla	Giridih
<u>Dhibitanr</u>	Chunghalkhar	Jamua
<u>Dhiro Singha</u>	Pindarsot	Jamua
<u>Dhotho</u>	Dhontho	Jamua
<u>Dhudaatol</u>	Chorgatta	Jamua
<u>Dhuraita</u>	Dhuraita	Jamua
<u>Dhurgargi</u>	Dhurgadhagi	Giridih
<u>Dongodih</u>	Phatha	Jamua
<u>Donwaghat</u>	Dhontho	Jamua
<u>Dudhania</u>	Phatha	Jamua
<u>Duma</u>	Jaridih	Jamua
<u>Dumardiha</u>	Chittardih	Jamua
<u>Durgesaran</u>	Chunghalkhar	Jamua
<u>Ektara</u>	Chachaghara	Jamua
<u>Fateha</u>	Phatha	Jamua
<u>Fatehpur</u>	Chittardih	Jamua
<u>Gadi</u>	Jaridih	Jamua
<u>Gadikhurd</u>	Nawadiha	Jamua
<u>Gaikuro</u>	Dhontho	Jamua
<u>Gamhardih</u>	Kurhuvindo	Jamua
<u>Gamharia</u>	Chilga	Jamua
<u>Gando</u>	Chakmanjo	Jamua
<u>Ganiadih Alias Tinmahua</u>	Charghara	Giridih
<u>Garagdiha</u>	Pandeydih	Jamua
<u>Gardih</u>	Goro	Jamua
<u>Ghoranjo</u>	Beharabad	Giridih
<u>Gidhio</u>	Charghara	Giridih
<u>Gobindatanr</u>	Kurhuvindo	Jamua
<u>Gobinddih</u>	Medhochaprkho	Jamua
<u>Gobindpur</u>	Nawadiha	Jamua
<u>Golhaia</u>	Siyantand	Giridih
<u>Golodih</u>	Tikamagaha	Jamua
<u>Gonditanr</u>	Goro	Jamua
<u>Goro</u>	Goro	Jamua



<u>Gosaindih</u>	Siyantand	Giridih
<u>Harila</u>	Harla	Giridih
<u>Harilwatanr</u>	Dharmpur	Giridih
<u>Harimagha</u>	Tikamagaha	Jamua
<u>Harodih</u>	Balgo	Jamua
<u>Jagarnathdih</u>	Jagaranathdih	Giridih
<u>Jamdiha</u>	Chorgatta	Jamua
<u>Jamua</u>	Prtappur	Jamua
<u>Jangridih</u>	Goro	Jamua
<u>Jaridi</u>	Jaridih	Jamua
<u>Jaridih</u>	Shali	Jamua
<u>Jarsati</u>	Pindarsot	Jamua
<u>Jaruadiah</u>	Chachaghara	Jamua
<u>Jharkhandi</u>	Baddiha 1	Jamua
<u>Jhinjri</u>	Chachaghara	Jamua
<u>Jiotala</u>	Chorgatta	Jamua
<u>Jitodih</u>	Nawadih	Jamua
<u>Jora Sankh</u>	Chachaghara	Jamua
<u>Kadampur</u>	Chilga	Jamua
<u>Kairodih</u>	Nawadiha	Jamua
<u>Kamaitanr</u>	Dhontho	Jamua
<u>Kandajor</u>	Magahakala	Jamua
<u>Karhadih</u>	Chungalo	Jamua
<u>Karichatan</u>	Balgo	Jamua
<u>Karihari</u>	Karihari	Jamua
<u>Karmatanr</u>	Karodih	Jamua
<u>Karodih</u>	Dhontho	Jamua
<u>Kasiatand</u>	Chilga	Jamua
<u>Kasiatola</u>	Pindarsot	Jamua
<u>Katarjatanr</u>	Dhuraita	Jamua
<u>Kathwara</u>	Pindarsot	Jamua
<u>Katutanr</u>	Chungalo	Jamua
<u>Kendua</u>	Kendua	Jamua
<u>Khairabad</u>	Jagaranathdih	Jamua
<u>Khamharbad</u>	Kharagdiha	Jamua
<u>Khandidih</u>	Dhuraita	Jamua
<u>Kharagdiha</u>	Kharagdiha	Jamua
<u>Kharikwatanr</u>	Chittardih	Jamua
<u>Khariodih Chakmanjo</u>	Palmo	Jamua
<u>Khariodih Dhuraita</u>	Phatha	Jamua
<u>Kharkho</u>	Charghara	Giridih
<u>Kirtaniadiah</u>	Beharabad	Giridih
<u>Koradih</u>	Chungalo	Jamua
<u>Kothwatanr</u>	Dhontho	Jamua
<u>Kubri</u>	Charghara	Jamua
<u>Kumhargarhia</u>	Chittardih	Jamua



Handwritten signature in blue ink.

<u>Kundaaidih</u>	Dharpur	Jamua
<u>Kurhobindo</u>	Kurhuvindo	Jamua
<u>Kurkuri Pahari</u>	Chorgatta	Jamua
<u>Kurumdiha</u>	Charghara	Jamua
<u>Kurumtanr</u>	Tikamagaha	Jamua
<u>Kusaia</u>	Shali	Jamua
<u>Kusamabad</u>	Kharagdiha	Jamua
<u>Labnatnr</u>	Pandeydih	Jamua
<u>Lahangia</u>	Dhontho	Jamua
<u>Lataki</u>	Lataki	Giridih
<u>Ledwaradih</u>	Chilga	Jamua
<u>Lehrasimar</u>	Baddiha 1	Jamua
<u>Madanpur</u>	Medhochaprkho	Jamua
<u>Madhopur</u>	Jaridih	Jamua
<u>Madhowa</u>	Karodih	Jamua
<u>Maghakalan</u>	Magahakala	Jamua
<u>Maghakhurd</u>	Magahakala	Jamua
<u>Mahdadih</u>	Chilga	Jamua
<u>Mahesh Raidih</u>	Dhuraita	Jamua
<u>Majhlidih</u>	Jaridih	Jamua
<u>Malaidih</u>	Siyantand	Giridih
<u>Malho</u>	Remba	Jamua
<u>Maluatanar</u>	Maluwatand	Jamua
<u>Manglo</u>	Medhochaprkho	Jamua
<u>Mangodih</u>	Chakmanjo	Jamua
<u>Manikdih</u>	Kendua	Jamua
<u>Manjihjar</u>	Kendua	Jamua
<u>Manjhladih</u>	Chorgatta	Jamua
<u>Manritanr</u>	N/A	Jamua
<u>Merho Chaparkho</u>	Medhochaprkho	Giridih
<u>Merkhogundi Kalan</u>	Balgo	Jamua
<u>Merkhogundi Khurd</u>	Balgo	Jamua
<u>Mirzagani</u>	Jagaranathdih	Giridih
<u>Mohnidih</u>	Chachaghara	Jamua
<u>Mokhoria</u>	Chachaghara	Jamua
<u>Mundatanr</u>	Chachaghara	Jamua
<u>Murkhari</u>	Tara	Jamua
<u>Naekdih</u>	Dhuraita	Jamua
<u>Naiadih</u>	Maluwatand	Jamua
<u>Naiadih Alias Pandedih</u>	Chittardih	Jamua
<u>Naiatanr</u>	N/A	Jamua
<u>Naitanr</u>	Baddiha 1	Jamua
<u>Narainsinghdih</u>	Baddiha 1	Jamua
<u>Narobad</u>	Chittardih	Jamua
<u>Nath Raidih</u>	Goro	Jamua
<u>Naudiha</u>	Nawadih	Jamua



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<u>Nawada</u>	Chittardih	Jamua
<u>Nawadih</u>	Chungalo	Jamua
<u>Nawaser</u>	Dhontho	Jamua
<u>Nero</u>	Remba	Jamua
<u>Nima Pahri</u>	Dhuraita	Jamua
<u>Nimadih</u>	Dhuraita	Jamua
<u>Ojhadih</u>	Chilga	Jamua
<u>Okharsal</u>	Kurhuvindo	Jamua
<u>Pachamba</u>	Chilga	Jamua
<u>Padumtola</u>	Chakmanjo	Jamua
<u>Palmo</u>	Palmo	Jamua
<u>Paia</u>	Kendua	Jamua
<u>Pananian</u>	Medhochaprkho	Jamua
<u>Pandedih</u>	Pandeydih	Jamua
<u>Pando</u>	Chilga	Jamua
<u>Paranchidih</u>	Maluwatand	Jamua
<u>Parbatu</u>	Balgo	Jamua
<u>Pargodih</u>	Chakmanjo	Jamua
<u>Parmanikdih</u>	Prtappur	Giridih
<u>Partappur</u>	Prtappur	Jamua
<u>Patardih</u>	Remba	Jamua
<u>Pathratnr</u>	Magahakala	Giridih
<u>Pathritanr</u>	Siyantand	Giridih
<u>Patrogundi</u>	Prtappur	Jamua
<u>Pindarsot</u>	Pindarsot	Jamua
<u>Pindrabad</u>	Balgo	Jamua
<u>Pobi</u>	Pobi	Jamua
<u>Pochdiha</u>	Dhuraita	Jamua
<u>Poraia</u>	Charghara	Giridih
<u>Purnadih</u>	Chilga	Jamua
<u>Raddiha</u>	N/A	Jamua
<u>Raiyodih</u>	Pobi	Jamua
<u>Raigarh</u>	Chakmanjo	Jamua
<u>Rangamati</u>	Kendua	Jamua
<u>Ratanpura</u>	Phatha	Jamua
<u>Rema</u>	Remba	Jamua
<u>Rupidih</u>	Balgo	Jamua
<u>Saharjam</u>	Dhontho	Jamua
<u>Saharpura</u>	Goro	Jamua
<u>Sakardiha</u>	Tikamagaha	Jamua
<u>Sakhaibad</u>	Nawadih	Jamua
<u>Salaia</u>	Baddiha 1	Jamua
<u>Sali</u>	Shali	Jamua
<u>Sandih</u>	Pobi	Giridih
<u>Santaraidih</u>	Chilga	Jamua
<u>Sewaitanr</u>	Harla	Jamua



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<u>Shamdih</u>	Medhochaprkho	Jamua
<u>Shamsingh Nawadih</u>	Dhampur	Jamua
<u>Siatar</u>	Siyantand	Giridih
<u>Sibsinghdih</u>	Harla	Jamua
<u>Sibudiha</u>	Palmo	Jamua
<u>Sihodih</u>	Pandeydih	Jamua
<u>Sikdardih</u>	Baddiha 1	Jamua
<u>Simratnr</u>	Charghara	Giridih
<u>Singradih</u>	Phatha	Jamua
<u>Sirsia</u>	Chungalo	Jamua
<u>Sohagarh</u>	Chittardih	Jamua
<u>Sonardih</u>	Chilga	Jamua
<u>Sontarabad</u>	Chorgatta	Jamua
<u>Suknudih</u>	Karodih	Jamua
<u>Surhi</u>	Karihari	Jamua
<u>Surja</u>	Palmo	Jamua
<u>Surjugadi</u>	Nawadiha	Jamua
<u>Tanrbigha</u>	Baddiha 2	Giridih
<u>Tara</u>	Tara	Jamua
<u>Taraun</u>	Nawadiha	Jamua
<u>Tardiha</u>	Chittardih	Jamua
<u>Tatkari</u>	Siyantand	Jamua
<u>Tejlio Pahari</u>	Chungalo	Jamua
<u>Tejpur</u>	Pobi	Jamua
<u>Tekodih</u>	Pindarsot	Jamua
<u>Telmakri</u>	Dhurgadhagi	Giridih
<u>Tetriawan</u>	Harla	Jamua
<u>Thikamagha</u>	Tikamagaha	Jamua
<u>Tilauna</u>	Palmo	Jamua
<u>Tulsidih</u>	Pindarsot	Jamua
<u>Ambadih</u>	Kudko	Giridih
<u>Angaia</u>	Bishunpur	Pirtanr
<u>Arbeka</u>	Harladih	Pirtanr
<u>Asuradih</u>	Khukhara	Giridih
<u>Badgaon</u>	Badgawan	Giridih
<u>Badro</u>	Kudko	Giridih
<u>Bagdaha</u>	Madhuban	Pirtanr
<u>Bahadurpur</u>	Khukhara	Pirtanr
<u>Baiganbari</u>	Madhuban	Giridih (25 km)
<u>Balki Pahari</u>	Tuiyo	Giridih
<u>Banaso</u>	Bharati Chalkari	Giridih
<u>Bandh</u>	Bandh	Giridih
<u>Bansimri</u>	Kudko	Giridih
<u>Baraddihkhurd</u>	Tuiyo	Giridih
<u>Baradih</u>	Kharpoka	Giridih





<u>Baramasia</u>	Kumharlalo	Pirtanr
<u>Barapahari</u>	Simarkothi	Pirtanr
<u>Barasingha</u>	Bandh	Giridih
<u>Bardahi</u>	Chilga	Pirtanr
<u>Barhagari</u>	Badgawan	Giridih
<u>Bariarpur</u>	Nawadih	Pirtanr
<u>Baritanr</u>	Tuiyo	Giridih
<u>Barwadih</u>	Simarkothi	Pirtanr
<u>Basotanr</u>	Tuiyo	Giridih
<u>Bastapur</u>	Tuiyo	Giridih
<u>Belatanr</u>	Bandh	Giridih
<u>Belkatri</u>	Mandaro	Pirtanr
<u>Beri</u>	Madhuban	Giridih
<u>Bhagalpur</u>	Khukhara	Giridih
<u>Bharthi Chaulkari</u>	Bharati Chalkari	Giridih
<u>Bhawanand</u>	Harladih	Pirtanr
<u>Bhawanpur</u>	Bandh	Giridih
<u>Bholatanr</u>	Bandh	Giridih
<u>Bikatpur</u>	Bandh	Giridih
<u>Birangara</u>	Madhuban	Giridih
<u>Birgaon</u>	Kudko	Giridih
<u>Birgari</u>	Mandaro	Giridih
<u>Bisaibhitha</u>	Kumharlalo	Pirtanr
<u>Bishunpur</u>	Bishunpur	Pirtanr
<u>Champanagar</u>	Nawadih	Giridih
<u>Chapri</u>	Tuiyo	Giridih
<u>Chatro</u>	Tuiyo	Pirtanr
<u>Chengdhari</u>	Bharati Chalkari	Giridih
<u>Chethrudih</u>	Khukhara	Giridih
<u>Chilga</u>	Chilga	Giridih
<u>Chirki</u>	Chirki	Pirtanr
<u>Chirudih</u>	Tuiyo	Pirtanr
<u>Dando Semar</u>	Kharpoka	Giridih
<u>Dardmara</u>	Simarkothi	Pirtanr
<u>Datelwa</u>	Badgawan	Giridih
<u>Dewandih</u>	Kumharlalo	Pirtanr
<u>Dhadkitanr</u>	Tuiyo	Giridih
<u>Dhanaidih</u>	Khukhara	Giridih
<u>Dhawatanr</u>	Bandh	Giridih
<u>Dubedih</u>	Kumharlalo	Pirtanr
<u>Dubiabera</u>	Kharpoka	Giridih
<u>Dudhania</u>	Kumharlalo	Pirtanr
<u>Dudhimati</u>	Bharati Chalkari	Pirtanr
<u>Dumaria Tanr</u>	Kudko	Giridih
<u>Dumariakhalar</u>	Nawadih	Giridih
<u>Fatehpur Khurd</u>	Nawadih	Pirtanr



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<u>Gamhara</u>	Badgawan	Giridih
<u>Gamharia</u>	Bharati Chalkari	Giridih
<u>Gardih</u>	Bishunpur	Giridih
<u>Ghatadih</u>	Bishunpur	Pirtanr
<u>Ghatiari</u>	Chirki	Giridih
<u>Ghorbad</u>	Nawadih	Pirtanr
<u>Ghorchanchi</u>	Nawadih	Pirtanr
<u>Ghuskari</u>	Tuiyo	Giridih
<u>Gobrandha</u>	Kharpoka	Pirtanr
<u>Gochotha</u>	Mandaro	Giridih
<u>Goladabar</u>	Chilga	Giridih
<u>Hariladih</u>	Chirki	Pirtanr
<u>Hesalo</u>	Chirki	Giridih
<u>Hirapur</u>	Khukhara	Giridih
<u>Jabardaha</u>	Kudko	Giridih
<u>Jaduadih</u>	Mandaro	Giridih (40 km)
<u>Jahajpur</u>	Khukhara	Giridih
<u>Jainagar</u>	Madhuban	Giridih
<u>Jamdaha</u>	Simarkothi	Pirtanr
<u>Jamua</u>	Chirki	Giridih
<u>Jamuatanr</u>	Khukhara	Pirtanr
<u>Jamunia Chuan</u>	Bandh	Giridih
<u>Jamuniatanr</u>	Kudko	Giridih
<u>Jharha</u>	Kumharlalo	Pirtanr
<u>Jitpur</u>	Badgawan	Pirtanr
<u>Kabriabera</u>	Kumharlalo	Pirtanr
<u>Kairatanr</u>	Tuiyo	Giridih
<u>Kamharbad</u>	Kharpoka	Giridih
<u>Kamla Singha</u>	Bandh	Giridih
<u>Kanadih</u>	Bandh	Giridih
<u>Kangodih</u>	Kharpoka	Giridih
<u>Kanjhia</u>	Bharati Chalkari	Giridih
<u>Karando</u>	Chilga	Pirtanr
<u>Karanpura</u>	Kumharlalo	Pirtanr
<u>Kariharo</u>	Kharpoka	Giridih
<u>Karlo</u>	Bandh	Giridih
<u>Karmatanr</u>	Chilga	Giridih
<u>Karmatanr Alias Latlahidih</u>	N/A	Giridih
<u>Karujara</u>	Kudko	Giridih
<u>Kasakend</u>	Chilga	Giridih
<u>Kasiadih</u>	Kudko	Giridih
<u>Kathwara</u>	Kumharlalo	Pirtanr
<u>Kenduadih</u>	Kumharlalo	Pirtanr
<u>Khapebera</u>	Madhuban	Giridih
<u>Kharpoka</u>	Kharpoka	Giridih
<u>Khetadabar</u>	Bishunpur	Pirtanr



<u>Khukhra</u>	Khukhara	Giridih
<u>Kolhatanr</u>	Tuiyo	Giridih
<u>Koradih</u>	Kharpoka	Giridih
<u>Korwatanr</u>	Bandh	Giridih
<u>Kumharlalo</u>	Kumharlalo	Pirtanr
<u>Kurko</u>	Kudko	Giridih
<u>Lachhmipur</u>	Mandaro	Pirtanr
<u>Lathatanr</u>	Mandaro	Pirtanr
<u>Lerwa</u>	Bharati Chalkari	Giridih
<u>Lukurua</u>	Simarkothi	Pirtanr
<u>Lusiodih</u>	Kharpoka	Giridih
<u>Madanpura</u>	Kumharlalo	Pirtanr
<u>Madhopur</u>	Kudko	Giridih
<u>Madhuban</u>	Madhuban	Giridih
<u>Madhudih</u>	N/A	Pirtanr
<u>Madhukata</u>	Tuiyo	Giridih
<u>Madhupur</u>	Chirki	Giridih
<u>Madnadih</u>	Harladih	Pirtanr
<u>Mahadeodih</u>	Palganj	Giridih
<u>Maheshduba</u>	Tuiyo	Giridih
<u>Maheshpur</u>	Khukhara	Giridih
<u>Mahesliti</u>	Simarkothi	Pirtanr
<u>Majhiandih</u>	Tuiyo	Pirtanr
<u>Majhidih</u>	Chirki	Pirtanr
<u>Majhladih</u>	Chirki	Pirtanr
<u>Majira</u>	Chilga	Giridih
<u>Mandro</u>	Mandaro	Pirtanr
<u>Mangartilaia</u>	Bharati Chalkari	Giridih
<u>Marmi</u>	Tuiyo	Giridih
<u>Masnutanr</u>	Chilga	Giridih
<u>Misradih</u>	Khukhara	Giridih
<u>Moujpur</u>	Madhuban	Giridih
<u>Naiatanr</u>	Khukhara	Giridih
<u>Naukania</u>	Tuiyo	Giridih
<u>Nawadih</u>	Chirki	Pirtanr
<u>Ojibad</u>	Badgawan	Giridih
<u>Paharpur</u>	Kudko	Giridih
<u>Palganj</u>	Palganj	Pirtanr
<u>Palma</u>	Harladih	Pirtanr
<u>Pandedih</u>	N/A	Pirtanr
<u>Pandnatntr</u>	Bandh	Pirtanr
<u>Parasbani</u>	Nawadih	Pirtanr
<u>Parasnath Hill</u>	Madhuban	Giridih
<u>Parbatpur</u>	Tuiyo	Giridih
<u>Partappur</u>	Nawadih	Pirtanr
<u>Patharghatia</u>	Chirki	Giridih



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<u>Patharjor</u>	Nawadih	Pirtanr
<u>Pipradih</u>	Madhuban	Giridih
<u>Pirtanr</u>	Chirki	Giridih
<u>Pokharia</u>	Bandh	Giridih
<u>Pokharna</u>	Kharpoka	Giridih
<u>Purnanagar</u>	Chirki	Giridih
<u>Rajo</u>	Chirki	Giridih
<u>Rajpura</u>	Badgawan	Giridih
<u>Rajudih</u>	Chilga	Pirtanr
<u>Saharpur Gobindpur</u>	Harladih	Pirtanr
<u>Semarkorhi</u>	Simarkothi	Pirtanr
<u>Siarangi</u>	Nawadih	Pirtanr
<u>Sindurpur</u>	Khukhara	Giridih
<u>Singhpur</u>	Madhuban	Giridih
<u>Sobranpur</u>	Badgawan	Giridih
<u>Sohnabad</u>	Kharpoka	Giridih
<u>Sohraia</u>	Tuiyo	Pirtanr
<u>Sudhabad</u>	Khukhara	Giridih
<u>Taratn</u>	Khukhara	Giridih
<u>Telanchipa</u>	Madhuban	Giridih
<u>Tilaia Bahiar</u>	Bharati Chalkari	Giridih
<u>Tilaiya</u>	Simarkothi	Pirtanr
<u>Tuio</u>	Tuiyo	Giridih
<u>Udaipur</u>	Bharati Chalkari	Giridih
<u>Ambadih</u>	Bagodardih Purwi Bhag	Sariya
<u>Amnari</u>	Amnari	Sariya
<u>Andharkola</u>	Chachaki	Ranchi
<u>Arjunbandh</u>	Bagodih	Sariya
<u>Baghanal</u>	Kailatand	Sariya
<u>Bagodih</u>	Bagodih	Sariya
<u>Bagro</u>	Parsiya	Sariya
<u>Baheratanr</u>	Parsiya	Sariya
<u>Bakradih</u>	Mokamo	Sariya
<u>Balhedih</u>	Nagarkeshwari	Sariya
<u>Baliari</u>	Kusmadih	Sariya
<u>Bandkharo</u>	Bandkharo	Sariya
<u>Barki Saraiya</u>	Sariya Pashchimi	Sariya
<u>Barwadih</u>	Barwadih	Sariya
<u>Bhagnatanr</u>	Amnari	Sariya
<u>Bhusar</u>	Purnidih	Sariya
<u>Chaudhridih</u>	Nawadih	Sariya
<u>Chhatarbad</u>	Bagodih	Sariya
<u>Chichaki</u>	Chachaki	Ranchi
<u>Chiruwan</u>	Chirua	Sariya
<u>Dhawaiyatn</u>	Ghuthiya Reshra	Sariya

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<u>Dhobari</u>	Kailatand	Sariya
<u>Dumariatandr</u>	Nagarkeshwari	Sariya
<u>Durgi</u>	Ghuthiya Peshra	Sariya
<u>Garea</u>	Chachaki	Ranchi
<u>Garmundo Khurd</u>	Amnari	Sariya
<u>Ghuthia Pesra</u>	Ghuthiya Peshra	Sariya
<u>Gobindpur</u>	Kusmadih	Sariya
<u>Gormundo</u>	N/A	Sariya
<u>Gorura</u>	N/A	Sariya
<u>Hankponk</u>	Chachaki	Ranchi
<u>Jharha</u>	Sabalpur	Sariya
<u>Kachanpur</u>	Purnidih	Sariya
<u>Kailatanr</u>	Kailatand	Sariya
<u>Kanadih</u>	Chirua	Sariya
<u>Kapilo</u>	Chirua	Sariya
<u>Karma</u>	Chirua	Giridih
<u>Karnodih</u>	Amnari	Sariya
<u>Kaunia</u>	Kailatand	Sariya
<u>Keshwai</u>	Keshwari	Sariya
<u>Khaskari</u>	Mokamo	Sariya
<u>Kheraun</u>	Bagodih	Sariya
<u>Khunta</u>	Bandkharo	Sariya
<u>Kirtodih</u>	Purnidih	Sariya
<u>Koiridih</u>	Koyaridih	Sariya
<u>Kubadih</u>	Nawadih	Sariya
<u>Kusmadih</u>	Kusmadih	Sariya
<u>Lowabar</u>	Kusmadih	Sariya
<u>Mandramo</u>	Mandramo Purwi	Sariya
<u>Mayapur</u>	Koyaridih	Sariya
<u>Modidih</u>	Parsiya	Sariya
<u>Mokamo</u>	Mokamo	Sariya
<u>Nagar Keswari</u>	Nagarkeshwari	Sariya
<u>Nawadih</u>	Nawadih	Sariya
<u>Paharpur</u>	Mokamo	Sariya
<u>Parasia</u>	Parsiya	Sariya
<u>Pawapur</u>	Sariya Purwi	Sariya
<u>Pipradih</u>	Chachaki	Ranchi
<u>Purnidih</u>	Purnidih	Sariya
<u>Ratnadih</u>	Purnidih	Sariya
<u>Sabalpur</u>	Sabalpur	Sariya
<u>Saria Khurd</u>	Sariya Khurd	Sariya
<u>Simraberu</u>	Koyaridih	Sariya
<u>Singdaha</u>	Nawadih	Sariya
<u>Singhdih</u>	Koyaridih	Sariya
<u>Sirisdiha</u>	Chachaki	Ranchi (163 km)
<u>Telia Singa</u>	Ghuthiya Peshra	Sariya



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<u>Tilabani</u>	Ghuthiyā Peshra	Sariya
<u>Urro</u>	Sabalpur	Sariya
<u>Abrakha</u>	Tisri	Giridih
<u>Achanpur</u>	Khijuri	Giridih
<u>Anjanwan</u>	Belwana	Giridih
<u>Arpakhal</u>	Khijuri	Giridih
<u>Arsar</u>	Plmaruwa	Tisri
<u>Asnatari</u>	Thansindhdi	Tisri
<u>Asnatari Alias Kakardahi</u>	Mansadih	Tisri
<u>Asurhaddi</u>	Thansindhdi	Tisri
<u>Baduliatanr</u>	Tisri	Giridih
<u>Baghlarwa</u>	Tisri	Giridih (65 km)
<u>Baghmara</u>	Kharkhari	Giridih
<u>Baghmari</u>	Khatponk	Giridih
<u>Baherwabank</u>	Chandauri	Tisri
<u>Balbali</u>	Thansindhdi	Tisri
<u>Baliari</u>	Khijuri	Giridih
<u>Balro</u>	Chandauri	Tisri
<u>Bandar Chuan</u>	Khatponk	Giridih (56 km)
<u>Baraddharan</u>	Kharkhari	Giridih
<u>Barahmasia</u>	Chandauri	Tisri
<u>Baraipat</u>	Belwana	Giridih
<u>Baratanr</u>	Thansindhdi	Tisri
<u>Bardahi</u>	Thansindhdi	Tisri
<u>Bardauni</u>	Lokay	Giridih
<u>Barki Latbhedwa</u>	Thansindhdi	Tisri
<u>Barmasia</u>	Mansadih	Tisri
<u>Barwadih</u>	Barawadih	Tisri
<u>Bastikurha</u>	Khatponk	Giridih
<u>Belbana</u>	Belwana	Giridih
<u>Bengchuro</u>	Kharkhari	Giridih
<u>Bermi</u>	Belwana	Tisri
<u>Bhandari</u>	Bhandari	Tisri
<u>Bhita</u>	Barawadih	Tisri
<u>Bhogtadih</u>	Khatponk	Giridih
<u>Bhurai</u>	Gadkura	Tisri
<u>Bhurgodih</u>	Plmaruwa	Tisri
<u>Birni</u>	Mansadih	Tisri
<u>Bishunpur</u>	Khijuri	Giridih
<u>Burhna</u>	Mansadih	Tisri
<u>Butbaria</u>	Tisri	Giridih
<u>Chadgar</u>	Lokay	Tisri
<u>Chadgo</u>	Barawadih	Tisri
<u>Chagalmunda</u>	Khijuri	Giridih
<u>Chandauri</u>	Chandauri	Tisri

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<u>Chandli Alias Jamuani</u>	Barawadih	Tisri
<u>Charki</u>	Thansinhdih	Tisri
<u>Chatar</u>	Mansadih	Tisri
<u>Chhatarmar</u>	Lokay	Tisri
<u>Chhotki Latbhedwa</u>	Thansinhdih	Tisri
<u>Chilgili</u>	Tisri	Giridih
<u>Chornitari</u>	Tisri	Tisri
<u>Dahuatanr</u>	Khijuri	Giridih
<u>Daldalia</u>	Gumagi	Tisri
<u>Dalpatdih</u>	Khatponk	Giridih
<u>Damelwa</u>	Lokay	Giridih
<u>Damur</u>	Barawadih	Tisri
<u>Danokhunt</u>	Lokay	Giridih
<u>Delia</u>	Lokay	Giridih
<u>Dhankutwa</u>	Mansadih	Tisri
<u>Dhansoti</u>	Barawadih	Giridih
<u>Dhawatanr</u>	Khijuri	Tisri
<u>Dhilginjo</u>	Tisri	Tisri
<u>Dhonga Chatti</u>	Thansinhdih	Tisri
<u>Diwanjot</u>	Khatponk	Giridih
<u>Dobhatanr</u>	N/A	Tisri
<u>Domasar</u>	Tisri	Tisri
<u>Domhan</u>	Kharkhari	Giridih
<u>Duarpahri</u>	Gumagi	Tisri
<u>Duba</u>	Bhandari	Tisri
<u>Duba Alias Dumardiha</u>	Thansinhdih	Tisri
<u>Dudhpania</u>	Khijuri	Giridih
<u>Duriakaram</u>	Belwana	Giridih
<u>Gadi</u>	Bhandari	Tisri
<u>Gahraior</u>	Chandauri	Tisri
<u>Gamhariatanr</u>	Tisri	Giridih
<u>Gandkura</u>	Gadkura	Tisri
<u>Ganjwa Paisra</u>	Thansinhdih	Tisri
<u>Ghaghra</u>	Sindho	Tisri
<u>Ghanghrikura</u>	Barawadih	Tisri
<u>Ghasni Tetaria</u>	Mansadih	Tisri
<u>Ghutia</u>	Thansinhdih	Tisri
<u>Golgosumko</u>	Belwana	Giridih
<u>Gosain Mahri</u>	Sindho	Tisri
<u>Gumgi</u>	Gumagi	Tisri
<u>Harhara</u>	Mansadih	Tisri
<u>Hathiagarh</u>	Kharkhari	Giridih
<u>Hethli Kanhai</u>	Barawadih	Tisri
<u>Hira Kherar</u>	Lokay	Giridih
<u>Jagarnatha</u>	Khijuri	Giridih
<u>Jalgora</u>	Mansadih	Tisri



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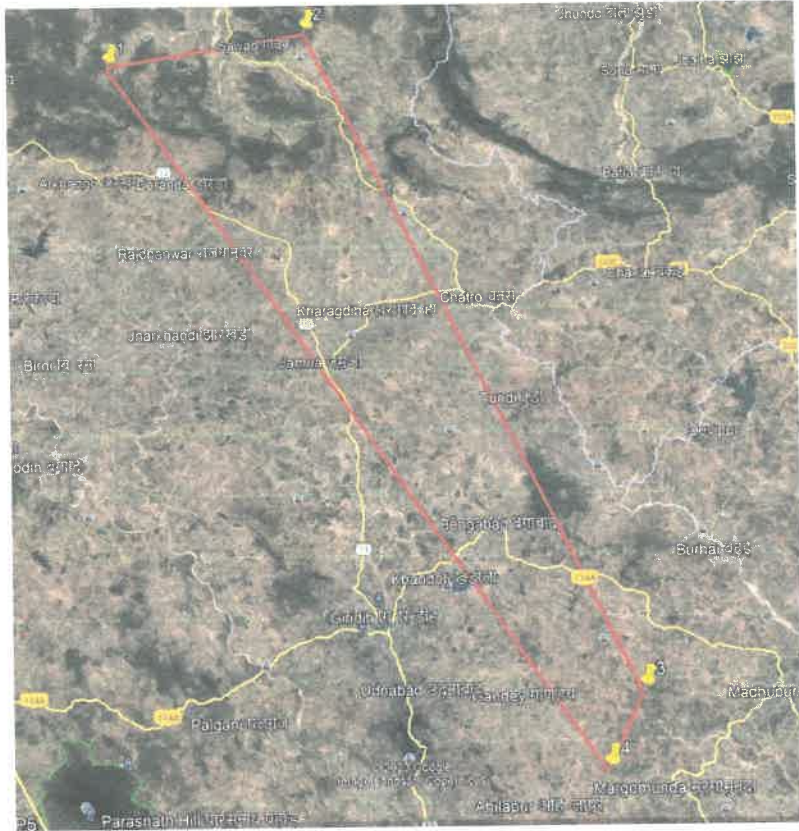
<u>Jamamo</u>	Kharkhari	Giridih
<u>Jamuniatanr</u>	Tisri	Giridih
<u>Jharna</u>	Kharkhari	Tisri
<u>Jhuknodih</u>	Khijuri	Giridih
<u>Jinadih</u>	Tisri	Giridih
<u>Jogiapahri</u>	Bhandari	Tisri
<u>Jorasertar</u>	Gumagi	Tisri
<u>Kahubai</u>	Thansindhdi	Tisri
<u>Kakni</u>	Sindho	Giridih
<u>Kamati</u>	Bhandari	Tisri
<u>Kanichihar</u>	Belwana	Giridih
<u>Karanpura</u>	Belwana	Tisri
<u>Kargo</u>	Mansadih	Tisri
<u>Kari Pahari Mukdan</u>	Thansindhdi	Tisri
<u>Karmatanr</u>	Belwana	Giridih
<u>Karopatara</u>	Barawadih	Giridih (78 km)
<u>Katkoko</u>	Gadkura	Tisri
<u>Kendua</u>	Khatponk	Tisri
<u>Keontatanr</u>	Tisri	Giridih
<u>Keriabank</u>	Tisri	Tisri
<u>Khakhodhab</u>	Mansadih	Tisri
<u>Kharkhari</u>	Kharkhari	Giridih
<u>Khatponk</u>	Khatponk	Giridih
<u>Khauro</u>	Belwana	Giridih
<u>Kheto</u>	Thansindhdi	Tisri
<u>Khijuri</u>	Khijuri	Giridih
<u>Khirodih</u>	Gumagi	Tisri
<u>Khoto</u>	Khijuri	Giridih
<u>Kisutanr</u>	Kharkhari	Giridih
<u>Kodaibank</u>	Belwana	Giridih
<u>Korchancho</u>	Khijuri	Giridih
<u>Kundar</u>	Kharkhari	Giridih
<u>Kundi</u>	Mansadih	Tisri
<u>Kunjapur</u>	Kharkhari	Giridih
<u>Kuriamo</u>	Tisri	Giridih
<u>Kushanwa</u>	Bhandari	Tisri
<u>Kusmatanr</u>	Khijuri	Giridih
<u>Lachhmipur</u>	Bhandari	Tisri
<u>Lachhuraedih</u>	Khijuri	Giridih
<u>Lachkan</u>	Gumagi	Tisri
<u>Lalpur</u>	Belwana	Giridih
<u>Lapariar</u>	Thansindhdi	Tisri
<u>Lashkari</u>	Kharkhari	Giridih
<u>Laukai</u>	Lokay	Giridih
<u>Lerwatanr</u>	Barawadih	Tisri
<u>Lewabanwaria</u>	Mansadih	Tisri



<u>Lohi</u>	Lokay	Giridih (78 km)
<u>Lohra</u>	Mansadih	Tisri
<u>Lohtana</u>	Khatponk	Giridih (66 km)
<u>Machania</u>	Gumagi	Tisri
<u>Madhobank</u>	Bhandari	Tisri
<u>Madhopur</u>	Khijuri	Giridih
<u>Mahathpura</u>	Belwana	Tisri
<u>Mahkhar</u>	Barawadih	Giridih
<u>Mahlidih</u>	Khatponk	Giridih
<u>Majhiladih</u>	Thansinhdi	Tisri
<u>Makbali</u>	Thansinhdi	Tisri
<u>Malukchai</u>	Belwana	Giridih
<u>Manihari</u>	Lokay	Tisri
<u>Manikpur</u>	Thansinhdi	Tisri
<u>Manjhladih</u>	Ambatand	Tisri
<u>Manpur Kahuai</u>	Lokay	Tisri
<u>Mansadih</u>	Mansadih	Tisri
<u>Matpahari</u>	Mansadih	Tisri
<u>Modibigha</u>	Chandauri	Tisri
<u>Nagri</u>	Lokay	Giridih
<u>Nainpur</u>	Lokay	Giridih
<u>Naitanr</u>	Chandauri	Tisri
<u>Nariamo</u>	Plmaruwa	Tisri
<u>Narotanr</u>	Thansinhdi	Tisri
<u>Nawadih</u>	Kharkhari	Giridih
<u>Nihalpur</u>	Mansadih	Tisri
<u>Nima</u>	Mansadih	Tisri
<u>Nimadih</u>	Khijuri	Nimadih
<u>Nunphorwa</u>	Thansinhdi	Tisri
<u>Pachrukhi</u>	Khatponk	Giridih
<u>Paharpur</u>	Kharkhari	Giridih
<u>Paisra</u>	Khijuri	Giridih
<u>Paisratanr</u>	Belwana	Giridih
<u>Palmarua</u>	Tisri	Tisri
<u>Palmo</u>	Gadkura	Tisri
<u>Pandebhitha</u>	Bhandari	Tisri
<u>Pandnatanr</u>	Tisri	Giridih
<u>Paniae</u>	Lokay	Tisri
<u>Papilo</u>	Kharkhari	Giridih
<u>Pesam</u>	Lokay	Giridih
<u>Pipra</u>	Mansadih	Tisri
<u>Pipratanr</u>	Tisri	Tisri
<u>Purnadih</u>	Bhandari	Tisri
<u>Ranadih</u>	Khatponk	Giridih
<u>Rangamati</u>	Atka Paschimi	Tisri
<u>Ranigadar</u>	Khijuri	Giridih



Zone 3



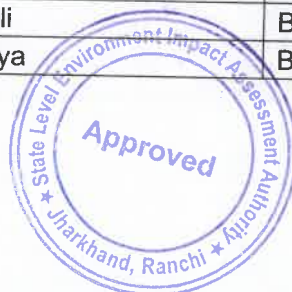
Bounding Coordinates:

1. 24°32'33.82"N 85°49'16.64"E
2. 24°38'51.39"N 85°59'13.82"E
3. 24°13'18.64"N 86°32'5.10"E
4. 24° 9'10.26"N 86°31'52.52"E

Village	Panchayat	Block
<u>Akhena</u>	Adwara	Bagodar
<u>Ambadih</u>	N/A	Bagodar
<u>Antkadih</u>	Atka Paschimi	Bagodar
<u>Arwara</u>	Adwara	Bagodar
<u>Asanbani</u>	Chudharibandh	Bagodar
<u>Aunra</u>	Aura	Bagodar
<u>Babhni</u>	Bagodardih Purwi Bhag	Bagodar
<u>Bagodar</u>	Bagodardih Paschimi Bhag	Bagodar
<u>Balak</u>	Alagdiha	Bagodar
<u>Bangargi Alias Alakdiha</u>	Alagdiha	Bagodar
<u>Banpura</u>	Dondalo	Bagodar
<u>Barwadih</u>	Kusmarja	Bagodar
<u>Beko</u>	Beko Purwi	Bagodar
<u>Belgai</u>	Adwara	Bagodar
<u>Bhelwa</u>	Mundaro	Bagodar



<u>Biharo</u>	Mundaro	Bagodar
<u>Bind</u>	Kuddar	Bagodar
<u>Burha Chanch</u>	Alpito	Bagodar
<u>Chalania</u>	Dondalo	Bagodar
<u>Chaudhribandh</u>	Chudharibandh	Ranchi
<u>Chholabar</u>	Adwara	Bagodar
<u>Dama</u>	Aura	Bagodar
<u>Dario</u>	Tirla	Bagodar
<u>Deoradih</u>	Dewradih	Bagodar
<u>Dhankitanr</u>	Dhargulli	Bagodar
<u>Dharguli</u>	Dhargulli	Bagodar
<u>Dhawaiya</u>	N/A	Bagodar
<u>Dhibra</u>	Dondalo	Bagodar
<u>Doman Golgo</u>	Chudharibandh	Bagodar
<u>Dondlo</u>	Dondalo	Bagodar
<u>Dumardeli</u>	Kuddar	Bagodar
<u>Gamharia</u>	Mundaro	Bagodar
<u>Ghaghra</u>	Bagodardih Purwi Bhag	Bagodar
<u>Ghanghri</u>	Dhargulli	Bagodar
<u>Ghusko</u>	Kusmarja	Bagodar
<u>Ghuthibari</u>	Aura	Bagodar
<u>Hesla</u>	Hesla	Bagodar
<u>Hethkudar</u>	Dondalo	Bagodar
<u>Jamuari</u>	Adwara	Bagodar
<u>Jamuniya</u>	Adwara	Bagodar
<u>Jarmune</u>	Jarmune Paschimi	Bagodar
<u>Kali Chatan</u>	Dhargulli	Bagodar
<u>Karamba</u>	Dewradih	Bagodar
<u>Katdahwa</u>	Kuddar	Bagodar
<u>Kelha Golgo</u>	Chudharibandh	Bagodar
<u>Khamra</u>	Dondalo	Bagodar
<u>Kharkharo</u>	Alagdiha	Bagodar
<u>Khatea</u>	Kusmarja	Bagodar
<u>Khetko</u>	Khaeko	Bagodar
<u>Koradih</u>	Chudharibandh	Bagodar
<u>Kudar</u>	Kuddar	Bagodar
<u>Kusmarja</u>	Kusmarja	Bagodar
<u>Lukuiya</u>	Adwara	Bagodar
<u>Mundro</u>	Mundaro	Bagodar
<u>Murro</u>	Chudharibandh	Bagodar
<u>Pararia</u>	Dondalo	Bagodar
<u>Partapur</u>	Kusmarja	Bagodar
<u>Pathaldiha</u>	Aura	Bagodar
<u>Pesaiya</u>	Mundaro	Bagodar
<u>Pipratanr</u>	Dhargulli	Bagodar
<u>Pochri</u>	Pokhariya	Bagodar



<u>Pokharia</u>	Pokhariya	Bagodar
<u>Rangamati</u>	N/A	Bagodar
<u>Sonturpi</u>	Jarmune Paschimi	Bagodar
<u>Taranari</u>	Pokhariya	Bagodar
<u>Tirla</u>	Tirla	Bagodar
<u>Tuktuko</u>	Adwara	Bagodar
<u>Vlbar</u>	Chudharibandh	Bagodar
<u>Adhnachua</u>	Bhandaridih	Bengabad
<u>Ambatanr</u>	Phitkoriya	Giridih
<u>Amjo</u>	Phitkoriya	Giridih
<u>Artoka</u>	Ojhadih	Bengabad
<u>Asgando</u>	Chotkikhargdiha	Bengabad
<u>Astha</u>	Karnpura	Bengabad
<u>Babu Raidih</u>	Golgo	Bengabad
<u>Badwara</u>	Badwara	Bengabad
<u>Baghra</u>	Bhandaridih	Bengabad
<u>Baidadih</u>	Madhawandih	Bengabad
<u>Baijnathpur</u>	Jaruadih	Bengabad
<u>Baijubank</u>	Bhalkudar	Giridih
<u>Balaydih</u>	Bhandaridih	Bengabad
<u>Balgo</u>	Sonbad	Bengabad
<u>Baliadih</u>	Ojhadih	Bengabad
<u>Bandgari</u>	Ojhadih	Bengabad
<u>Bangawan Bhojdaha</u>	Karnpura	Bengabad
<u>Bansjor</u>	Bhalkudar	Giridih
<u>Bansokorha</u>	Badkitand	Giridih
<u>Baraon</u>	Bhalkudar	Giridih
<u>Barasoli</u>	Karnpura	Bengabad
<u>Barbad</u>	Bhandaridih	Bengabad
<u>Bargarha</u>	Bhalkudar	Giridih
<u>Bariabad</u>	Taratand	Bengabad
<u>Bariarpur</u>	Madhawandih	Bengabad
<u>Barkitanr</u>	Badkitand	Giridih
<u>Barotanr</u>	Jhalakdiha	Bengabad
<u>Barwadih Kalan</u>	Bhandaridih	Bengabad
<u>Barwadih Khurd</u>	Bhandaridih	Bengabad
<u>Barwanbahiar</u>	Badwara	Bengabad
<u>Basmata</u>	Mahuar	Bengabad
<u>Bathanbari</u>	Genro	Bengabad
<u>Bedodih</u>	Manjori	Bengabad
<u>Beharadih</u>	Sonbad	Bengabad
<u>Bengabad</u>	Bengabad	Giridih
<u>Benubhitha</u>	Golgo	Bengabad
<u>Bermi Alias Bahadurpur</u>	Manjori	Bengabad
<u>Bhagabandh</u>	Badkitand	Giridih



<u>Bhalkudar</u>	Bhalkudar	Giridih
<u>Bhandaridih</u>	Bhandaridih	Bengabad
<u>Bhanvardih</u>	Golgo	Bengabad
<u>Bhaunradih</u>	Ojhadih	Bengabad
<u>Bijaipur</u>	Bhalkudar	Giridih
<u>Bijhaia</u>	Chotkikhargdiha	Giridih
<u>Bijlibathan</u>	Karpura	Bengabad
<u>Bimlatanr</u>	Badwara	Bengabad
<u>Biraipur</u>	Chapuadih	Giridih
<u>Bishni Saran</u>	Badkitand	Giridih
<u>Bishnudih</u>	Jaruadih	Giridih
<u>Bishunpur</u>	Chapuadih	Bengabad
<u>Bucha Nawadih</u>	Chapuadih	Bengabad
<u>Burhia Sarai</u>	Jaruadih	Giridih
<u>Burhiabad</u>	Chotkikhargdiha	Giridih (26 km)
<u>Burhikura</u>	Golgo	Bengabad
<u>Chakardaha</u>	Manjori	Bengabad
<u>Chandio</u>	Tarajori	Bengabad
<u>Chankiari</u>	Mahuar	Bengabad
<u>Chapuadih</u>	Chapuadih	Giridih
<u>Charghara</u>	Telonari	Bengabad
<u>Chaudhridih</u>	Bengabad	Bengabad
<u>Chhachhando</u>	Phitkoriya	Giridih
<u>Chhagrakatta</u>	Manjori	Bengabad
<u>Chhotkikhargdiha</u>	Chotkikhargdiha	Giridih
<u>Chinaras</u>	Chatmadih	Bengabad
<u>Chirudih</u>	Bhalkudar	Giridih
<u>Chitmadih</u>	Chatmadih	Bengabad
<u>Chorkata</u>	Jaruadih	Giridih
<u>Chorpahari</u>	Bengabad	Giridih (18 km)
<u>Chunglo</u>	Chotkikhargdiha	Giridih
<u>Dagarwatanr</u>	Karpura	Bengabad
<u>Dalgando</u>	Badkitand	Bengabad
<u>Damodardih</u>	Bengabad	Giridih
<u>Dandatanr</u>	Phitkoriya	Giridih
<u>Danuadih</u>	Karpura	Bengabad
<u>Dardmara</u>	Jhalakdiha	Bengabad
<u>Dasmuria</u>	Badkitand	Giridih
<u>Dewatanr</u>	Chotkikhargdiha	Bengabad
<u>Dhobani</u>	Phitkoriya	Giridih
<u>Dhumadih</u>	Tarajori	Bengabad
<u>Dighria Kalan</u>	Bhandaridih	Bengabad
<u>Dighria Khurd</u>	Bhandaridih	Bengabad
<u>Doma Pahari</u>	Sonbad	Bengabad
<u>Dondo</u>	Manjori	Bengabad
<u>Dongo</u>	Ojhadih	Bengabad



✓

<u>Dorhaia</u>	Phitkoriya	Giridih
<u>Dubrajpur</u>	Chapuadih	Bengabad
<u>Dudhidih</u>	Mahuar	Bengabad
<u>Dumarjor</u>	Chapuadih	Giridih
<u>Durgapur</u>	Phitkoriya	Giridih
<u>Fitkuria</u>	Phitkoriya	Bengabad
<u>Forestblock</u>	Genro	Bengabad
<u>Gadi</u>	Harila	Bengabad
<u>Gadi Sirsia Salaiya</u>	Jaruadih	Giridih
<u>Gahirjor</u>	Tarajori	Giridih
<u>Gamtaria</u>	Telonari	Bengabad
<u>Ganeshdih</u>	Chotkikhargdiha	Giridih
<u>Ganro</u>	Genro	Bengabad
<u>Ghagra</u>	Badkitand	Bengabad
<u>Ghonghabad</u>	Harila	Bengabad
<u>Ghosidih</u>	Bengabad	Bengabad
<u>Ghumripahari</u>	Bhalkudar	Giridih (34 km)
<u>Ghuthia</u>	Phitkoriya	Giridih
<u>Gobridih</u>	Harila	Bengabad
<u>Golgo</u>	Golgo	Bengabad
<u>Gopalpur</u>	Jhalakdiha	Bengabad
<u>Goradih</u>	Badwara	Bengabad
<u>Guirudih</u>	Tarajori	Bengabad
<u>Harila</u>	Harila	Bengabad
<u>Harilatanr</u>	Jaruadih	Giridih
<u>Harinawatanr</u>	Chotkikhargdiha	Giridih
<u>Harkhudih</u>	Chotkikhargdiha	Giridih
<u>Harodih</u>	Manjori	Giridih
<u>Harwadih</u>	Karnpura	Bengabad
<u>Hathbor</u>	Badwara	Bengabad
<u>Jambad</u>	Madhawandih	Giridih
<u>Jambad Sani</u>	Mahuar	Giridih
<u>Jamuniabad</u>	Chotkikhargdiha	Bengabad
<u>Jamuniatanr</u>	Jaruadih	Giridih
<u>Jaruwadih</u>	Jaruadih	Giridih
<u>Jhabdatanr</u>	Harila	Bengabad
<u>Jhalakdiha</u>	Jhalakdiha	Bengabad
<u>Jianpur</u>	Bhalkudar	Giridih
<u>Jogidih</u>	Jhalakdiha	Bengabad
<u>Jugnudih</u>	Taratand	Bengabad
<u>Jurpania</u>	Bhalkudar	Giridih
<u>Kadampur</u>	Harila	Bengabad
<u>Kadmatol</u>	Jaruadih	Giridih
<u>Kairo</u>	Phitkoriya	Bengabad
<u>Kakarkudar Alias Karamjor</u>	Jhalakdiha	Bengabad
<u>Kapsa</u>	Genro	Bengabad



<u>Karanpura</u>	Karnpura	Bengabad
<u>Kargalo</u>	Ojhadih	Bengabad
<u>Karmatanr</u>	Bengabad	Giridih
<u>Karmutanr</u>	Badwara	Bengabad
<u>Katghari</u>	Jhalakdiha	Bengabad
<u>Kenduatanr</u>	Tarajori	Bengabad
<u>Kesotanr</u>	Bhandaridih	Bengabad
<u>Khajurdiha</u>	Manjori	Bengabad
<u>Khandoli</u>	Karnpura	Bengabad
<u>Kharikwatanr</u>	Mahuar	Bengabad
<u>Khariodih</u>	Chatmadih	Bengabad
<u>Kharti</u>	Motileda	Bengabad
<u>Khosokhar</u>	Badwara	Bengabad
<u>Khurchuta</u>	Chatmadih	Bengabad
<u>Khutabandh</u>	Bhandaridih	Bengabad
<u>Khutri</u>	Taratand	Bengabad
<u>Khutribad</u>	Chatmadih	Bengabad
<u>Kirpadih</u>	Bengabad	Bengabad
<u>Kishuni Chak</u>	Bengabad	Giridih
<u>Koiridih</u>	N/A	Bengabad
<u>Kokarchi</u>	Badwara	Bengabad
<u>Kolharia</u>	Badwara	Bengabad
<u>Kumharia</u>	Genro	Bengabad
<u>Kumhariatanr</u>	Chotkikhargdiha	Bengabad
<u>Kusmarja</u>	Jhalakdiha	Bengabad
<u>Lachhmipur</u>	Mahuar	Bengabad
<u>Lachhuadih</u>	Badwara	Bengabad
<u>Lakhanpur</u>	Manjori	Bengabad
<u>Lalpur</u>	Harila	Bengabad
<u>Lodhratari</u>	Luppi	Bengabad
<u>Luppi</u>	Luppi	Bengabad
<u>Madhupur</u>	Badwara	Bengabad
<u>Madhwa Dih</u>	Madhawandih	Giridih
<u>Madnatnr Alias Kanduagarha</u>	Motileda	Bengabad
<u>Madnutanr</u>	Golgo	Bengabad
<u>Mahacho</u>	Telonari	Bengabad
<u>Mahtodih</u>	Chatmadih	Bengabad
<u>Mahuar</u>	Mahuar	Giridih
<u>Mahuatanr</u>	Ojhadih	Bengabad
<u>Majhilatol</u>	Golgo	Bengabad
<u>Majhladih</u>	Bengabad	Bengabad
<u>Makho</u>	Golgo	Bengabad
<u>Mandardih</u>	Manjori	Bengabad
<u>Mandatanr</u>	Chotkikhargdiha	Bengabad
<u>Mangrodih</u>	Bengabad	Giridih

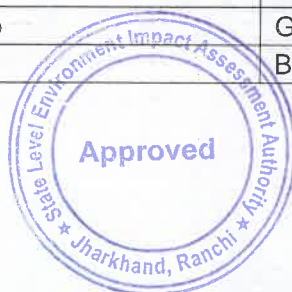


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<u>Manjori</u>	Manjori	Bengabad
<u>Mansinghdih</u>	Bengabad	Bengabad
<u>Mehabank</u>	Golgo	Bengabad
<u>Mehdeia</u>	Sonbad	Bengabad
<u>Misirdih</u>	Chotkikhargdiha	Bengabad
<u>Mohaniapahari</u>	Golgo	Bengabad
<u>Mohanpur</u>	Motileda	Bengabad
<u>Motileda</u>	Motileda	Bengabad
<u>Mundhari</u>	Chapuadih	Giridih
<u>Mundradih</u>	N/A	Giridih
<u>Murgumi</u>	Badwara	Bengabad
<u>Nagri</u>	Jaruadih	Giridih
<u>Naiadabar</u>	Bhalkudar	Giridih
<u>Naiadih</u>	Ojhadih	Bengabad
<u>Naitanr</u>	Harila	Bengabad
<u>Nawa Ahar</u>	Chatmadih	Giridih
<u>Nawadih</u>	Chapuadih	Giridih
<u>Noniatanr</u>	Tarajori	Bengabad
<u>Ojhadih</u>	Ojhadih	Bengabad
<u>Paharpur</u>	Golgo	Bengabad
<u>Palokhari</u>	Manjori	Bengabad
<u>Pandeydih</u>	Tarajori	Bengabad
<u>Pardih</u>	Golgo	Bengabad
<u>Partappur Kalichatan</u>	Karnpura	Bengabad
<u>Patrodih</u>	Phitkoriya	Bengabad
<u>Pesratanr</u>	Badkitand	Giridih
<u>Phucho</u>	Chapuadih	Bengabad
<u>Phuphundi</u>	Taratand	Bengabad
<u>Phursodih</u>	Bengabad	Bengabad
<u>Pipratanr</u>	Motileda	Bengabad
<u>Pipratol</u>	Tarajori	Bengabad
<u>Pipritanr</u>	Badwara	Bengabad
<u>Pirhakatha</u>	Jaruadih	Giridih
<u>Purnadih</u>	Golgo	Bengabad
<u>Purri</u>	Bhalkudar	Giridih
<u>Raghaidih</u>	Chotkikhargdiha	Bengabad
<u>Raghunidih</u>	<u>Mahuar</u>	Giridih
<u>Ranga Khario</u>	Bengabad	Giridih
<u>Rangamati</u>	Golgo	Bengabad
<u>Raniatanr</u>	Harila	Bengabad
<u>Rata</u>	Phitkoriya	Giridih
<u>Ratanpur</u>	Harila	Bengabad
<u>Rautdih</u>	Bengabad	Giridih
<u>Rohaniatanr</u>	Bhalkudar	Giridih
<u>Sahajpur</u>	Mahuar	Bengabad
<u>Saharpura</u>	Sonbad	Bengabad



<u>Sahiari</u>	Badwara	Bengabad
<u>Sarangudih</u>	Jaruadih	Bengabad
<u>Sathibad</u>	Genro	Bengabad
<u>Sijua</u>	Motileda	Bengabad
<u>Sikdarpur</u>	Harila	Bengabad
<u>Simradhab</u>	Karnpura	Bengabad
<u>Sobrajpur</u>	Chapuadih	Bengabad
<u>Sonbad</u>	Sonbad	Bengabad
<u>Tarajori</u>	Tarajori	Bengabad
<u>Taratandr</u>	Taratand	Bengabad
<u>Telonari</u>	Telonari	Bengabad
<u>Tetariandr</u>	Golgo	Bengabad
<u>Tewaripahari</u>	Chatmadih	Bengabad
<u>Tikalato</u>	Jhalakdiha	Bengabad
<u>Tilaia</u>	Badkitand	Bengabad
<u>Tilaibania</u>	Tarajori	Giridih
<u>Tingharwa</u>	Harila	Bengabad
<u>Topaia</u>	Phitkoriya	Giridih
<u>Tundi</u>	Golgo	Bengabad
<u>Andhari</u>	Dalango	Giridih (59 km)
<u>Arari</u>	Jaridih	Giridih
<u>Arwatanr</u>	Kendua	Giridih
<u>Baghanal</u>	Kharkhari	Birni
<u>Baherwatanr</u>	Padarmaniya	Giridih
<u>Baidapahari</u>	Manakdiha	Giridih
<u>Balگو</u>	Balگو	Giridih
<u>Balia</u>	Baliya	Giridih
<u>Baliari</u>	Kendua	Birni
<u>Balidih</u>	Tulsitand	Birni
<u>Bambri</u>	Arari	Birni
<u>Bangra Kalan</u>	Bangarakala	Giridih
<u>Bangra Khurd</u>	Makhmargo	Giridih
<u>Banpura</u>	Simarabdhab	Giridih
<u>Baradih</u>	Baradih	Giridih
<u>Barai</u>	Keshodih	Giridih
<u>Baramasia</u>	Manjhiladih	Giridih
<u>Baratanr</u>	Bangarakala	Giridih
<u>Barotanr</u>	Tetariya Salaidih	Giridih
<u>Barotola</u>	Tetariya Salaidih	Giridih
<u>Barwachatar</u>	Birni	Birni
<u>Basgana</u>	Gadi	Birni
<u>Basudih</u>	Padarmaniya	Giridih
<u>Batlohia</u>	Birni	Birni
<u>Behrabad</u>	Dalango	Giridih
<u>Belatanr</u>	Birni	Birni



<u>Belna</u>	Baradih	Birni
<u>Berahitanr</u>	Khedwara	Birni
<u>Bergaro</u>	Jaridih	Giridih
<u>Bhalua</u>	Manjhiladih	Giridih
<u>Bharkatta</u>	Tulsitand	Birni
<u>Bhatasingha</u>	Jaridih	Birni
<u>Bhatudih</u>	Kusumai	Giridih
<u>Birajpur</u>	Baradih	Birni
<u>Birinda</u>	Padariya	Giridih
<u>Birni</u>	Birni	Birni
<u>Bishunpur</u>	Manjhiladih	Giridih
<u>Chano</u>	Kapilo	Giridih
<u>Charghara</u>	Baliya	Birni
<u>Chargo</u>	Chongakhar	Giridih
<u>Chirudih</u>	Balگو	Giridih
<u>Chitakharu</u>	Khedwara	Birni
<u>Chitankhari</u>	Shakhabara	Birni
<u>Chitarna</u>	Kendua	Birni
<u>Chongakhar</u>	Chongakhar	Giridih
<u>Dabri</u>	Arari	Giridih
<u>Dalangi</u>	Dalango	Giridih
<u>Dat Lago</u>	Balگو	Giridih
<u>Dhab</u>	Makhmargo	Giridih
<u>Dharampur</u>	Khedwara	Birni
<u>Dhobia Singha</u>	Kharidih	Birni
<u>Domansingha</u>	Kusumai	Giridih
<u>Dongo</u>	Makhmargo	Birni
<u>Duar Padhari</u>	Padarmaniya	Giridih
<u>Dudhiano</u>	Chongakhar	Birni
<u>Dumrua</u>	Manjhiladih	Giridih
<u>Durgodih</u>	Jaridih	Giridih
<u>Fatehpur</u>	Tetariya Salaidih	Giridih
<u>Gadi</u>	Gadi	Giridih
<u>Gajodih</u>	Kusumai	Giridih
<u>Gando</u>	Kendua	Birni
<u>Garaguru</u>	Khedwara	Giridih
<u>Garaidih</u>	Shakhabara	Birni
<u>Gardih</u>	Jaridih	Giridih
<u>Ghoramara</u>	Makhmargo	Birni
<u>Ghuji</u>	Barahmasiya	Giridih
<u>Ghusko</u>	Makhmargo	Birni
<u>Gidhatanr</u>	Makhmargo	Giridih
<u>Gobindadih</u>	Jaridih	Giridih
<u>Gongra</u>	Simarabdhav	Giridih
<u>Gurha</u>	Chongakhar	Giridih
<u>Guritanr</u>	Dalango	Giridih



<u>Hardia</u>	Makhmargo	Giridih
<u>Hariharpur</u>	Tetariya Salaidih	Giridih
<u>Hema Ahri</u>	Jaridih	Giridih
<u>Jamdiha</u>	Gadi	Birni
<u>Jamuniatanr</u>	Baradih	Giridih
<u>Jaridih</u>	Jaridih	Giridih
<u>Jatadih</u>	Barahmasiya	Giridih
<u>Jhanih</u>	Barahmasiya	Giridih
<u>Jharkhi</u>	Baradih	Giridih
<u>Jitkundi</u>	Birni	Birni
<u>Jurpa</u>	Simarabdhhab	Giridih
<u>Kalhajori</u>	Arari	Birni
<u>Kalyanpur</u>	Shakhabara	Birni
<u>Kapilo</u>	Kapilo	Giridih
<u>Karma</u>	Chongakhar	Birni
<u>Karmatanr</u>	Jaridih	Giridih (48 km)
<u>Karri</u>	Makhmargo	Birni
<u>Katutanr</u>	Padarmaniya	Giridih
<u>Kendua</u>	Kendua	Birni
<u>Kenduadih</u>	Tulsitand	Giridih
<u>Kenduatanr</u>	Kharidih	Birni
<u>Kesodih</u>	Keshodih	Giridih
<u>Khairidih</u>	Kharidih	Birni
<u>Khankhipipar</u>	Baliya	Giridih
<u>Khariodih</u>	Gadi	Giridih
<u>Kharkhari</u>	Kharkhari	Birni
<u>Kharkhundo</u>	Baradih	Giridih
<u>Kharti</u>	Barahmasiya	Giridih
<u>Khedwara</u>	Khedwara	Birni
<u>Khesro</u>	Gadi	Birni
<u>Khurjio</u>	Balgo	Birni
<u>Kubri</u>	Kendua	Birni
<u>Kumharpitni</u>	Baliya	Giridih
<u>Kuruatanr</u>	Gadi	Birni
<u>Kusmai</u>	Kusumai	Giridih
<u>Lakargarha</u>	Tetariya Salaidih	Giridih
<u>Langurdiha</u>	Kharidih	Birni
<u>Leora</u>	Dalango	Giridih
<u>Luharia Pahari</u>	Gadi	Birni
<u>Lukuia</u>	Khedwara	Birni
<u>Madangundi</u>	Padarmaniya	Giridih
<u>Madarkha</u>	Manakdiha	Giridih
<u>Mahthadih</u>	Tetariya Salaidih	Giridih
<u>Majhladih</u>	Manjhladih	Birni
<u>Makhmargo</u>	Makhmargo	Giridih
<u>Manihari</u>	Bangarakala	Giridih

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<u>Manik Diha</u>	Manakdiha	Giridih
<u>Margora</u>	Kharkhari	Birni
<u>Markodih</u>	Arari	Birni
<u>Matiosingha</u>	Kusumai	Giridih
<u>Muraina</u>	Padariya	Giridih
<u>Naglo</u>	Gadi	Giridih
<u>Nagri</u>	Baliya	Giridih
<u>Naitanr</u>	Kusumai	Giridih
<u>Nawada</u>	Simarabdhhab	Giridih
<u>Nawadih</u>	Arari	Birni
<u>Nawanagar</u>	Tetariya Salaidih	Giridih (47 km)
<u>Nawanagor</u>	Jaridih	Giridih
<u>Nichitpur</u>	Makhmargo	Giridih
<u>Orgo</u>	Kharkhari	Birni
<u>Pahariadih</u>	Balgo	Giridih
<u>Palaunjia</u>	Birni	Birni
<u>Pandaria</u>	Padariya	Giridih
<u>Pandna Kalan</u>	Kapilo	Giridih
<u>Pandna Khurd</u>	Makhmargo	Birni
<u>Panduadih</u>	Pesham	Giridih
<u>Pararmania</u>	Padarmaniya	Giridih
<u>Parasbani</u>	Keshodih	Giridih
<u>Paratanr</u>	Jaridih	Giridih
<u>Partappur</u>	Shakhabara	Birni
<u>Pathaldiha</u>	Simarabdhhab	Birni
<u>Pathardiha</u>	Kapilo	Giridih
<u>Pesham</u>	Pesham	Giridih
<u>Pipradih</u>	Baradih	Giridih
<u>Pokharia</u>	Baliya	Giridih
<u>Puranpatari</u>	Kendua	Birni
<u>Purnanagar</u>	Birni	Birni
<u>Rajadaur</u>	Padariya	Giridih (93 km)
<u>Rajmania</u>	Kapilo	Giridih
<u>Ramnagar</u>	Kusumai	Giridih
<u>Ranipinda</u>	Tetariya Salaidih	Giridih (56 km)
<u>Ratanpura</u>	Makhmargo	Giridih
<u>Rohniabera</u>	Kharidih	Birni
<u>Rupaidih</u>	Padariya	Giridih
<u>Rupidih</u>	Arari	Birni
<u>Salai Dih</u>	Balgo	Giridih
<u>Salaidih Kalan</u>	Kendua	Birni
<u>Sankhabara</u>	Shakhabara	Birni
<u>Saranda</u>	Manjihladih	Giridih
<u>Simradhab</u>	Simarabdhhab	Giridih
<u>Sirmadih</u>	Keshodih	Giridih
<u>Sirmatanr</u>	Arari	Birni



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<u>Sitaltola</u>	Kharidih	Birni
<u>Suiadih</u>	Pesham	Giridih
<u>Surni</u>	Dalango	Giridih (59 km)
<u>Taratanr</u>	Baradih	Giridih
<u>Tato</u>	Barahmasiya	Giridih
<u>Teliadih</u>	Kharidih	Giridih
<u>Tetaria Salaidih</u>	Tetariya Salaidih	Giridih
<u>Toko</u>	Khedwara	Birni
<u>Tuladih</u>	Tulsitand	Giridih
<u>Tulsitanr</u>	Tulsitand	Giridih
<u>Agui</u>	Hariyali	Deori
<u>Ajmerdih</u>	Bedodih	Deori
<u>Ambatanr</u>	Kosodongodighi	Deori
<u>Amihar</u>	Khatauri	Deori
<u>Amjo</u>	Chahal	Deori
<u>Aragao</u>	Harala	Giridih
<u>Arwara</u>	Hariyali	Deori
<u>Asko</u>	Asako	Deori
<u>Bagh Raidih</u>	Tilakdih	Deori
<u>Baghmari</u>	Guniyathar	Deori
<u>Baghodih</u>	Chahal	Deori
<u>Baheradih</u>	Bedodih	Deori
<u>Baherwakola</u>	Guniyathar	Deori
<u>Bairia</u>	Bairiya	Deori
<u>Baj Pathal</u>	Guniyathar	Deori
<u>Baigunda</u>	Parsatand	Deori
<u>Bailudih</u>	Nekpura	Deori
<u>Baliari</u>	Guniyathar	Deori
<u>Banchatra</u>	Tilakdih	Abhilekh (2 km)
<u>Bandgar</u>	Jamukhukharo	Giridih
<u>Bangaro</u>	Barawabad	Giridih
<u>Banrea</u>	Bhelwaghati	Deori
<u>Bansdih</u>	Bansdih	Giridih
<u>Baramasia</u>	Chataro	Deori
<u>Baramthan</u>	Sikarudih	Deori
<u>Barjodih</u>	Bedodih	Deori
<u>Barkitanr</u>	Ghaskaridih	Giridih
<u>Barotanr</u>	Ghonse	Giridih
<u>Barsot</u>	Bedodih	Deori
<u>Barwabad</u>	Barawabad	Giridih
<u>Barwadih</u>	Marudih	Giridih
<u>Basatpur</u>	Chahal	Deori
<u>Baskitari</u>	Chahal	Deori
<u>Basmati</u>	Khatauri	Giridih
<u>Belakola</u>	Chahal	Deori



<u>Belatanr</u>	Guniyathar	Deori
<u>Beradih</u>	Harala	Giridih
<u>Berkusi</u>	Bairiya	Giridih
<u>Berodih</u>	Bedodih	Deori
<u>Bhadar</u>	Guniyathar	Deori
<u>Bhakodumar</u>	Tilakdih	Deori
<u>Bhalu</u>	Guniyathar	Deori
<u>Bhandari</u>	Hariyali	Deori
<u>Bhandradih</u>	Sikarudih	Deori
<u>Bhandratnr</u>	Sikarudih	Deori
<u>Bhatu Raidih</u>	Tilakdih	Deori
<u>Bhatuakura</u>	Guniyathar	Deori
<u>Bhatudih</u>	Guniyathar	Deori
<u>Bhelmundi</u>	Bedodih	Deori
<u>Bhelwaghati</u>	Bhelwaghati	Deori
<u>Bhikmatnr</u>	Marudih	Deori
<u>Bhojpur</u>	Harala	Deori
<u>Bijaisingha</u>	Harala	Giridih
<u>Bijhara</u>	Ghaskaridih	Giridih
<u>Bilotnr</u>	Nekpura	Deori
<u>Birajpur</u>	Sikarudih	Deori
<u>Bisunpur</u>	Gadidigha	Deori
<u>Budhuadih</u>	Chahal	Deori
<u>Burhiasare</u>	Ghaskaridih	Giridih
<u>Buturwatanr</u>	Hariyali	Deori
<u>Chahal</u>	Chahal	Deori
<u>Chandadih</u>	Guniyathar	Deori
<u>Chandli</u>	Tilakdih	Deori
<u>Charkapathal</u>	Ghaskaridih	Giridih
<u>Chatro</u>	Chataro	Deori
<u>Chauki</u>	Tilakdih	Deori
<u>Chhewasemar</u>	Chahal	Deori
<u>Chiknadih</u>	Chikanadih	Giridih
<u>Chirodih</u>	Guniyathar	Deori
<u>Chitrokurha</u>	Salaiadih Urph Khorodih	Giridih
<u>Cholidih</u>	Dhengadih	Giridih
<u>Dadhichanch</u>	Khatauri	Giridih
<u>Dahuatanr</u>	Sikarudih	Deori
<u>Dalo Raidih</u>	Chikanadih	Giridih
<u>Dalouri</u>	Chahal	Deori
<u>Danridih</u>	Tilakdih	Giridih
<u>Darai Saran</u>	Gadidigha	Deori
<u>Daridih</u>	Asako	Deori
<u>Debaibad</u>	Sikarudih	Deori
<u>Deopahari</u>	Nekpura	Deori
<u>Deori</u>	Ghonse	Giridih



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<u>Dhab</u>	<u>Khatauri</u>	<u>Giridih</u>
<u>Dhamanmara</u>	Hariyali	Deori
<u>Dhani Saran</u>	Chikanadih	Giridih
<u>Dhaniramdih</u>	Marudih	Deori
<u>Dhanukdih</u>	Gadidigha	Deori
<u>Dharari</u>	Khatauri	Giridih
<u>Dhardharwa</u>	Hariyali	Deori
<u>Dhawatnr</u>	Guniyathar	Deori
<u>Dhenga</u>	Nekpura	Deori
<u>Dhengadih</u>	Dhengadih	Giridih
<u>Domadih</u>	Bhelwaghati	Deori
<u>Dombiduar</u>	Tilakdih	Deori
<u>Dudhania</u>	Khatauri	Giridih
<u>Dudhkia</u>	Tilakdih	Deori
<u>Dudhpania</u>	Tilakdih	Deori
<u>Dulobitha</u>	Hariyali	Deori
<u>Dumarbaki</u>	Hariyali	Deori
<u>Dumarjor</u>	Khatauri	Giridih
<u>Duniser</u>	Khatauri	Giridih
<u>Fatehpur</u>	Tilakdih	Deori
<u>Fatuhi</u>	Barawabad	Giridih (51 km)
<u>Gadi</u>	Dhengadih	Giridih
<u>Gadi Khurd</u>	Khatauri	Giridih
<u>Gadidighi</u>	Gadidigha	Deori
<u>Gadikalan</u>	Chikanadih	Giridih
<u>Galphulia</u>	Guniyathar	Deori
<u>Gamhardih</u>	Kosodongodighi	Deori
<u>Gamhardon</u>	Tilakdih	Deori
<u>Gango Raidih</u>	Sikarudih	Deori
<u>Garang</u>	Bhelwaghati	Deori
<u>Garanga</u>	Tilakdih	Deori
<u>Gardhowa</u>	Hariyali	Deori
<u>Gardih</u>	Harala	Giridih
<u>Garhatanr</u>	Ghaskaridih	Deori
<u>Garhi</u>	Ghaskaridih	Deori
<u>Gariadighi</u>	Gadidigha	Deori
<u>Ghaghra</u>	Chahal	Deori
<u>Ghasidih</u>	Parsatand	Deori
<u>Ghaskaridih</u>	Ghaskaridih	Giridih
<u>Ghordmarwa</u>	Tilakdih	Deori
<u>Ghose</u>	Ghonse	Giridih
<u>Ghutia</u>	Khatauri	Giridih
<u>Gidhasimar</u>	Harala	Giridih
<u>Gidhatanr</u>	Kosodongodighi	Deori
<u>Goditanr</u>	Sikarudih	Deori
<u>Golaahar</u>	Chikanadih	Giridih

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<u>Gortoli</u>	<u>Jamukhukharo</u>	<u>Giridih</u>
<u>Gouripur</u>	Sikarudih	Deori
<u>Guniathar</u>	Guniyathar	Deori
<u>Hansebari</u>	Chikanadih	Giridih (55 km)
<u>Hari Raidih</u>	Hariyali	Deori
<u>Hariadih</u>	Bedodih	Deori
<u>Hariharpur</u>	Kosodongodighi	Deori
<u>Harilwatanr</u>	Guniyathar	Deori
<u>Harla</u>	Harala	Deori
<u>Harmatari</u>	Guniyathar	Deori
<u>Hathgarh</u>	Khatauri	Deori
<u>Hathigarh Alias Gidhasemor</u>	Guniyathar	Giridih
<u>Horkunda</u>	Bhelwaghati	Deori
<u>Jadu Raidih</u>	Chikanadih	Giridih
<u>Jagai</u>	Ghaskaridih	Giridih
<u>Jagsemar</u>	Bhelwaghati	Deori
<u>Jalkhariodih</u>	Nekpura	Deori
<u>Jam Khukhro</u>	Jamukhukharo	Giridih
<u>Jamdiha</u>	Jamdiha	Deori
<u>Jamdihabagialias Agnardih</u>	Jamdiha	Deori
<u>Jamunia</u>	Ghaskaridih	Giridih
<u>Jariabagi</u>	Jamdiha	Deori
<u>Jaro</u>	Guniyathar	Deori
<u>Jataha</u>	Parsatand	Deori
<u>Jawari</u>	Ghaskaridih	Giridih
<u>Jeora</u>	Khatauri	Giridih
<u>Jhagrudih</u>	Chahal	Deori
<u>Jirodih</u>	Tilakdih	Deori
<u>Kailutanr</u>	Khatauri	Giridih (60 km)
<u>Kairidih</u>	Ghonse	Giridih
<u>Kakania</u>	Khatauri	Giridih
<u>Kanikend</u>	Khatauri	Giridih
<u>Kantidighi</u>	Gadidigha	Deori
<u>Kari</u>	Khatauri	Giridih
<u>Karihari</u>	Guniyathar	Deori
<u>Karijhal</u>	Guniyathar	Deori
<u>Karmatanr</u>	Chataro	Giridih
<u>Karwa Pathal</u>	Tilakdih	Deori
<u>Kendua</u>	Sikarudih	Deori
<u>Kendua Kola</u>	Hariyali	Deori
<u>Kesoia</u>	Guniyathar	Deori
<u>Khajmunda</u>	Chikanadih	Giridih
<u>Khamharbad</u>	Marudih	Deori
<u>Khariodih</u>	Sikarudih	Deori
<u>Khatauri</u>	Khatauri	Giridih
<u>Kheroun</u>	Khatauri	Giridih



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<u>Khislodih Kisgo</u>	Barawabad	Giridih
<u>Khislodih Lataki</u>	Salaiadih Urph Khorodih	Giridih
<u>Khojartola</u>	Asako	Giridih
<u>Khoto</u>	Chahal	Deori
<u>Kirko</u>	Barawabad	Giridih
<u>Kisgo</u>	Jamukhukharo	Giridih
<u>Kislodih Chakmanjo</u>	Salaiadih Urph Khorodih	Giridih
<u>Koendih</u>	Bedodih	Deori
<u>Koiridih</u>	Tilakdih	Deori
<u>Kolambad</u>	Khatauri	Giridih
<u>Kolhdih</u>	Chahal	Deori
<u>Kosogondodighi</u>	Kosodongodighi	Deori
<u>Kulmandih</u>	Bansdih	Giridih
<u>Kulmungri</u>	Guniyathar	Deori
<u>Kundilwa</u>	Ghaskaridih	Giridih
<u>Kuriaon</u>	Chahal	Deori
<u>Kuswar</u>	Hariyali	Deori
<u>Labania</u>	Manikbad	Giridih
<u>Laharia</u>	Khatauri	Giridih
<u>Lahibari</u>	Tilakdih	Deori
<u>Lakarmarwa</u>	Tilakdih	Deori
<u>Lakhna</u>	Parsatand	Deori
<u>Lambijor</u>	Hariyali	Deori
<u>Lariatandr</u>	Marudih	Deori
<u>Lilaidih</u>	Marudih	Giridih
<u>Liti</u>	Khatauri	Giridih
<u>Loka</u>	Guniyathar	Deori
<u>Machhli</u>	Guniyathar	Deori
<u>Madhopur</u>	Gadidigha	Deori
<u>Maha Raidih</u>	Chikanadih	Giridih
<u>Maheshkesor</u>	Guniyathar	Deori
<u>Mahesiadighi</u>	Kosodongodighi	Deori
<u>Mahtodhara</u>	Ghaskaridih	Giridih
<u>Makdiha</u>	Nekpura	Deori
<u>Maldiha</u>	Bedodih	Deori
<u>Manakdiha</u>	Chataro	Deori
<u>Mandnadih</u>	Chikanadih	Deori
<u>Manikabad</u>	Manikbad	Giridih
<u>Manjhladih</u>	Dhengadih	Giridih
<u>Mansinghtandr</u>	Hariyali	Deori
<u>Marpoka</u>	Harala	Giridih
<u>Marudih</u>	Marudih	Giridih
<u>Naekdih</u>	Bedodih	Deori
<u>Naiasakhu</u>	Bansdih	Giridih
<u>Naitandr</u>	Kosodongodighi	Deori
<u>Nankar Ranidih</u>	Marudih	Deori



<u>Narainpur</u>	Ghaskaridih	Giridih
<u>Narha</u>	Hariyali	Deori
<u>Nawabandh</u>	Bansdih	Giridih
<u>Nawada</u>	Bedodih	Deori
<u>Nawadih</u>	Salaiadih Urph Khorodih	Deori
<u>Nekpura</u>	Nekpura	Deori
<u>Nematanr</u>	Salaiadih Urph Khorodih	Deori
<u>Noniatari</u>	Bhelwaghati	Deori
<u>Pachpahri</u>	Ghaskaridih	Giridih
<u>Padmatanr</u>	Chahal	Deori
<u>Paharpur</u>	Hariyali	Deori
<u>Palmarua</u>	Khatauri	Giridih
<u>Pandedih</u>	Kosodongodighi	Deori
<u>Pandnadih</u>	Tilakdih	Deori
<u>Parbad</u>	Dhengadih	Giridih (55 km)
<u>Parbat Raidih</u>	Manikbad	Giridih
<u>Parbatudih</u>	Jamdiha	Deori
<u>Parsadih</u>	Tilakdih	Deori
<u>Parsatanr</u>	Guniyathar	Deori
<u>Pataldih</u>	Parsatand	Pataldih
<u>Pathalghatia</u>	Chataro	Deori
<u>Pathandih</u>	Kosodongodighi	Deori
<u>Pathratn</u>	Chataro	Deori
<u>Pharki</u>	Guniyathar	Deori
<u>Phulnadih</u>	Parsatand	Deori
<u>Phutka Alias Baramasia</u>	Tilakdih	Deori
<u>Pipradih</u>	Tilakdih	Deori
<u>Pipratn</u>	Tilakdih	Deori
<u>Purhara</u>	Hariyali	Deori
<u>Purnabathan</u>	Chataro	Deori
<u>Purnasakhu</u>	Bansdih	Giridih
<u>Purnigaria</u>	Chataro	Deori
<u>Raidih</u>	Gadidigha	Deori
<u>Rajpura</u>	Khatauri	Giridih
<u>Ramadih</u>	Marudih	Deori
<u>Ramnitanr</u>	Bhelwaghati	Deori
<u>Ramu Saran</u>	Harala	Giridih
<u>Ranidih</u>	Marudih	Deori
<u>Rojha</u>	Guniyathar	Deori
<u>Salai</u>	Hariyali	Deori
<u>Salaidih Alias Khorodih</u>	Salaiadih Urph Khorodih	Giridih
<u>Samanbank</u>	Khatauri	Giridih (70 km)
<u>Samuadih</u>	Barawabad	Giridih
<u>Sarifatanr</u>	Manikbad	Giridih
<u>Sarua</u>	Hariyali	Deori
<u>Sheopur</u>	Manikbad	Giridih



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<u>Sijhua</u>	Tilakdih	Deori
<u>Sikrodih</u>	Sikarudih	Deori
<u>Singardih</u>	Kosodongodighi	Deori
<u>Sirnatnr</u>	Parsatand	Sarnatanr
<u>Sirnidumar</u>	Tilakdih	Deori
<u>Sita Kohbar</u>	Tilakdih	Deori
<u>Sogra</u>	Hariyali	Deori
<u>Sondighi</u>	Kosodongodighi	Deori
<u>Sonre</u>	Ghaskaridih	Giridih
<u>Sukhdeo Mahua</u>	Chahal	Deori
<u>Tapsidih</u>	Asako	Giridih
<u>Telodih</u>	Salaiadih Urph Khorodih	Deori
<u>Tetaria</u>	Guniyathar	Deori
<u>Tewaridih</u>	Asako	Giridih
<u>Tilaia</u>	Hariyali	Deori
<u>Tilokdih</u>	Tilakdih	Deori
<u>Tiloraitanr</u>	Sikarudih	Deori
<u>Tolatanr</u>	Gadidigha	Deori
<u>Aitochanch</u>	N/A	Dhanwar
<u>Alagdesi</u>	Jeruadih	Giridih
<u>Alagdiha</u>	Kendua	Giridih
<u>Ambatanr</u>	Bandhi	Dhanwar
<u>Andharkolwa</u>	Pandariya	Dhanwar
<u>Argali</u>	Gadi	Giridih
<u>Arkhanggo</u>	Arkhanggo	Giridih
<u>Arwaria</u>	Maheshmarwa	Giridih (75 km)
<u>Arwatanr</u>	Bodgo	Dhanwar
<u>Baddiha</u>	Dumardiha	Dhanwar
<u>Badidih</u>	Pandariya	Dhanwar
<u>Baghmara</u>	Dhanaipura	Dhanwar
<u>Baghmari</u>	Panchrukhi	Dhanwar
<u>Baijudih</u>	N/A	Dhanwar
<u>Bakainia</u>	Makdiha	Dhanwar
<u>Balhara</u>	Balhara	Dhanwar
<u>Balkidih</u>	Gorhand	Dhanwar
<u>Balwagarha</u>	Pandeydih	Dhanwar
<u>Bammi</u>	Balhara	Dhanwar
<u>Banasingha</u>	Garjasaran	Dhanwar
<u>Bandaitanr</u>	Siramdiha	Giridih
<u>Bandari Alias Rajaband</u>	Pandeydih	Dhanwar
<u>Bangargi</u>	Ambatand	Dhanwar (8 km)
<u>Banrhi</u>	Bandhi	Dhanwar
<u>Barajori</u>	Kailadhab	Giridih
<u>Baramo</u>	Bandhi	Dhanwar
<u>Barjo</u>	Barjo	Giridih



<u>Barotanr</u>	Gadi	Dhanwar
<u>Barsinghi Kalan</u>	Sapamaran	Dhanwar
<u>Barsinghi Khurd</u>	Sapamaran	Dhanwar
<u>Barwadih</u>	Giridih	Dhanwar
<u>Basdubia</u>	Arkhang	Giridih
<u>Basgi</u>	Balhara	Dhanwar
<u>Beko</u>	Bodgo	Dhanwar
<u>Beldaradih</u>	Pandeydih	Dhanwar
<u>Benusaran</u>	Bodgo	Dhanwar
<u>Bhalutanr</u>	Bhulutand	Dhanwar
<u>Bhaluwai</u>	Giridih	Dhanwar
<u>Bharauna</u>	Maheshmarwa	Dhanwar
<u>Bhingodih</u>	Jeruadih	Giridih
<u>Bhundharni</u>	Giridih	Dhanwar
<u>Bhutaha</u>	N/A	Dhanwar
<u>Bishunpur</u>	Lalbajar	Dhanwar
<u>Bodgo</u>	Bodgo	Dhanwar
<u>Budhuadih</u>	Dakshini Dhanwar	Dhanwar
<u>Budhuatanr</u>	Dumardiha	Dhanwar
<u>Chadgar</u>	Bandhi	Dhanwar
<u>Chand Raidih</u>	Dhanaipura	Dhanwar
<u>Chandania</u>	Jarisingha	Dhanwar
<u>Chandarkho</u>	Chandrakho	Dhanwar
<u>Chandra Nagar</u>	N/A	Dhanwar
<u>Chango Singha</u>	Jeruadih	Giridih
<u>Chatti</u>	Chatti	Giridih
<u>Chichaidih</u>	Kendua	Dhanwar
<u>Chiguadih</u>	N/A	Dhanwar
<u>Chihutimaran</u>	Chandrakho	Dhanwar
<u>Chinikiro</u>	Galwati	Giridih
<u>Chitmatanr</u>	Gundari	Dhanwar
<u>Chonrhitanr</u>	Kendua	Giridih
<u>Chunjkhko</u>	Kendua	Giridih
<u>Daldal</u>	N/A	Dhanwar
<u>Dariadih</u>	Pandeydih	Dhanwar
<u>Darudih</u>	Panchrukhi	Dhanwar
<u>Darwedih</u>	Panchrukhi	Dhanwar
<u>Dasrodih</u>	Sirsay	Dhanwar
<u>Daudanagar</u>	Gorhand	Dhanwar
<u>Deyalpur</u>	Arkhang	Giridih
<u>Dhab</u>	Ambatand	Dhanwar
<u>Dhakosaran</u>	Arkhang	Giridih
<u>Dhanaipur</u>	Dhanaipura	Dhanwar
<u>Dhanwar</u>	Dakshini Dhanwar	Dhanwar
<u>Dhanwariadih</u>	Dhanaipura	Giridih
<u>Dharampur</u>	Dharampur	Giridih



<u>Dhemla Sarkwatanr</u>	Dumardiha	Dhanwar
<u>Domaidih</u>	Sirsay	Dhanwar
<u>Doranda</u>	Dakshini Doranda	Dhanwar
<u>Dughara</u>	Pandariya	Dhanwar
<u>Dulho</u>	Barjo	Giridih
<u>Dumardiha</u>	Dumardiha	Dhanwar
<u>Dumardiha Alias Mirdha Singh</u>	N/A	Dhanwar
<u>Dumardiha Ghoskodih</u>	N/A	Giridih
<u>Dumargarha</u>	Nimadih	Giridih
<u>Durianadih</u>	Chandrakho	Dhanwar
<u>Ekaguri</u>	Bodgo	Dhanwar
<u>Ekdara</u>	Pandeydih	Dhanwar
<u>Ektarwar</u>	Dharampur	Dhanwar
<u>Gadi</u>	Gadi	Giridih
<u>Gaganpur</u>	Jarisingha	Giridih
<u>Galwanti</u>	Galwati	Giridih
<u>Gangapur</u>	Hemrodih	Dhanwar
<u>Garhdih</u>	Ambatand	Dhanwar
<u>Garjasaran</u>	Garjasaran	Dhanwar
<u>Ghaskaro</u>	Kailadhab	Giridih
<u>Ghoskodih</u>	Bodgo	Dhanwar
<u>Ghosnadih</u>	Sirsay	Dhanwar
<u>Ghuji</u>	Ambatand	Dhanwar
<u>Girhidih</u>	Giridih	Dhanwar
<u>Giridih Alias Barkitanr</u>	N/A	Dhanwar
<u>Gobindpur</u>	Dharampur	Giridih (68 km)
<u>Goraitamaran</u>	Siramdihi	Giridih
<u>Gorhan</u>	N/A	Dhanwar
<u>Gosain Bigha</u>	N/A	Dhanwar
<u>Gosain Raidih</u>	Dakshini Doranda	Dhanwar
<u>Guakhanrhor</u>	Sapamaran	Dhanwar
<u>Gundri</u>	Gundari	Dhanwar
<u>Halwaia</u>	Maheshmarwa	Giridih
<u>Hardatdih</u>	Sirsay	Dhanwar
<u>Hardia</u>	Maheshmarwa	Giridih
<u>Harilai</u>	N/A	Dhanwar
<u>Harinmarwa</u>	Giridih	Dhanwar
<u>Helhi Pardhandih</u>	Kailadhab	Giridih
<u>Hemrodih</u>	Hemrodih	Giridih
<u>Itasani</u>	Kendua	Giridih
<u>Jabdia Alias Dakai Chuwa</u>	Sapamaran	Dhanwar
<u>Jagman Raidih</u>	Ambatand	Dhanwar
<u>Jahanadih</u>	Bodgo	Dhanwar
<u>Jamdiha</u>	Gundari	Dhanwar
<u>Jamridih</u>	Lalbajar	Dhanwar





<u>Jari Singha</u>	Jarisingha	Dhanwar
<u>Jaridih</u>	Bandhi	Dhanwar
<u>Jaruadih</u>	Jeruadih	Dhanwar
<u>Jatadih</u>	Kailadhab	Giridih
<u>Jatha</u>	N/A	Dhanwar
<u>Jhagrudih</u>	Dakshini Doranda	Dhanwar
<u>Jhalakdih</u>	Garjasaran	Dhanwar
<u>Jhalbad</u>	Dharampur	Giridih
<u>Jhanjh</u>	Maheshmarwa	Dhanwar
<u>Jharha</u>	Barjo	Giridih
<u>Jhumri</u>	Chatti	Giridih
<u>Jibniadih</u>	Makdiha	Dhanwar
<u>Jitkundi</u>	Kailadhab	Giridih
<u>Jokiatila</u>	Arkhang	Giridih
<u>Jolahawadih</u>	Arkhang	Giridih
<u>Jolhabad</u>	Dharampur	Giridih
<u>Jorasemal</u>	Garjasaran	Dhanwar
<u>Juruadih</u>	Ambatand	Giridih
<u>Kailadhab</u>	Kailadhab	Giridih
<u>Kaili Pahari</u>	Maheshmarwa	Giridih
<u>Kailpur</u>	Nimadih	Giridih
<u>Kargalikalan</u>	Galwati	Giridih
<u>Kargalikhurd</u>	N/A	Dhanwar
<u>Karmatanr</u>	Balhara	Dhanwar
<u>Karu Raidih</u>	Bhulutand	Dhanwar
<u>Karudih</u>	Ambatand	Dhanwar
<u>Karudih Alias Koradih</u>	Giridih	Dhanwar
<u>Katariatanr</u>	Siramdi	Giridih
<u>Katharatanr</u>	Bodgo	Dhanwar
<u>Kendua</u>	Kendua	Giridih
<u>Khaira Singha</u>	Gundari	Dhanwar
<u>Khairidih</u>	Galwati	Giridih
<u>Khanrhara</u>	Siramdi	Dhanwar
<u>Khario</u>	Pandeydi	Dhanwar
<u>Kherwani</u>	Jarisingha	Dhanwar
<u>Khesarma</u>	Hemrodih	Giridih
<u>Khesnal</u>	Pandariya	Dhanwar
<u>Kheto</u>	Chandrakho	Dhanwar
<u>Khijarsota</u>	Parsan	Giridih
<u>Khiriachatan</u>	Nimadih	Giridih
<u>Khorimahua</u>	Garjasaran	Dhanwar
<u>Kirpalpur</u>	Sirsay	Dhanwar
<u>Kodwari</u>	Maheshmarwa	Giridih
<u>Koldiha</u>	Bodgo	Dhanwar
<u>Konratnr</u>	Sapamaran	Dhanwar
<u>Koradih</u>	Barjo	Dhanwar



<u>Koriadih</u>	Bhulutand	Dhanwar
<u>Korwadih</u>	N/A	Dhanwar
<u>Kubri</u>	Makdiha	Dhanwar
<u>Kunda</u>	Maheshmarwa	Dhanwar
<u>Kusumbhai</u>	Chandrakho	Dhanwar
<u>Lalbazar</u>	Lalbajar	Dhanwar
<u>Latbed</u>	Chandrakho	Dhanwar
<u>Lengura</u>	Kendua	Dhanwar
<u>Lodhipur</u>	Arkhang	Giridih
<u>Madhopur</u>	Nimadih	Giridih
<u>Magho Khurd</u>	Galwati	Giridih
<u>Maghokalan</u>	Galwati	Giridih
<u>Mahadeodih</u>	Giridih	Dhanwar
<u>Mahishmarwa</u>	Maheshmarwa	Giridih
<u>Mahthasar</u>	Chandrakho	Dhanwar
<u>Mahuatanr</u>	N/A	Dhanwar
<u>Mahulia</u>	Gundari	Dhanwar
<u>Majhladih</u>	N/A	Dhanwar
<u>Makatpur</u>	Makdiha	Dhanwar
<u>Makdiha</u>	Makdiha	Dhanwar
<u>Maltotol</u>	Bodgo	Dhanwar
<u>Mangaso</u>	Jarisingha	Dhanwar
<u>Mansadih</u>	Siramdi	Dhanwar
<u>Marpoka</u>	Pandariya	Dhanwar
<u>Marudih</u>	Chatti	Giridih
<u>Masnodih</u>	Bandhi	Dhanwar
<u>Mayaramtola</u>	Dakshini Dhanwar	Dhanwar
<u>Modidih</u>	Panchrukhi	Dhanwar
<u>Mohnagarha</u>	Jeruadih	Giridih
<u>Monodih</u>	Jeruadih	Giridih
<u>Moratanr</u>	Bodgo	Dhanwar
<u>Murna</u>	Siramdi	Giridih
<u>Naekdih</u>	Dhanaipura	Dhanwar
<u>Naikadih</u>	Jarisingha	Giridih
<u>Naitanr</u>	Sirsay	Giridih
<u>Nawadih</u>	Kaswakhar	Dhanwar
<u>Nawagarh</u>	Dharampur	Giridih
<u>Nichli Chitardih</u>	Garjasaran	Dhanwar
<u>Nimadih</u>	Nimadih	Giridih
<u>Orkhar</u>	Kendua	Giridih
<u>Pachadhako</u>	Ambatand	Dhanwar (7 km)
<u>Pachrukhi</u>	Pandariya	Dhanwar
<u>Paharpur</u>	Sapamaran	Dhanwar
<u>Paisara</u>	Maheshmarwa	Dhanwar
<u>Pakaria</u>	Bandhi	Dhanwar
<u>Palangi</u>	Ambatand	Dhanwar



<u>Panchrukhi</u>	Panchrukhi	Dhanwar
<u>Pandaria</u>	Pandariya	Dhanwar
<u>Pandedih</u>	Pandeydih	Giridih
<u>Pandejor</u>	Sirsay	Dhanwar
<u>Pandnatnr</u>	Parsan	Giridih
<u>Parhodih</u>	N/A	Giridih
<u>Parsan</u>	Parsan	Giridih
<u>Pathaldiha</u>	Galwati	Giridih
<u>Pindrabad</u>	Nimadih	Giridih
<u>Pipradih</u>	Dharampur	Dhanwar
<u>Piprakoni</u>	Nimadih	Giridih
<u>Potmagarha</u>	Nimadih	Giridih
<u>Puran Patari</u>	Kailadhab	Giridih
<u>Purnadih</u>	Sirsay	Dhanwar
<u>Purni Chitardih</u>	Garjasaran	Dhanwar
<u>Purrekh Kalan</u>	Parsan	Giridih
<u>Purrekh Khurd</u>	Parsan	Giridih
<u>Rajgarha</u>	Bhulutand	Dhanwar
<u>Rajodih</u>	Chatti	Giridih
<u>Rakasbar</u>	Makdiha	Dhanwar
<u>Ratanpur</u>	Gundari	Dhanwar
<u>Ratbad</u>	Pandariya	Dhanwar
<u>Ropamahua</u>	Pandeydih	Dhanwar
<u>Rupnadih</u>	Kailadhab	Giridih
<u>Ruputola</u>	Pandeydih	Dhanwar
<u>Saharpura</u>	Nimadih	Giridih
<u>Sair</u>	Ambatand	Dhanwar (10 km)
<u>Sakhaitanr</u>	SiramdiH	Giridih
<u>Salaia</u>	Bhulutand	Dhanwar
<u>Salaidih</u>	Kailadhab	Giridih
<u>Salariatnr</u>	Giridih	Dhanwar
<u>Sapamaran</u>	Sapamaran	Dhanwar
<u>Saunt Raidih</u>	Bandhi	Dhanwar
<u>Siari</u>	Barjo	Giridih
<u>Sikriahri</u>	Pandeydih	Dhanwar
<u>Simaria</u>	Giridih	Dhanwar
<u>Singardih</u>	Gadi	Giridih
<u>SiramdiH</u>	SiramdiH	Giridih
<u>Sirmandih</u>	Panchrukhi	Dhanwar
<u>Sirsai</u>	Sirsay	Dhanwar
<u>Sonbad</u>	Galwati	Giridih
<u>Suarchanch</u>	Gundari	Dhanwar
<u>Surangi</u>	Balhara	Dhanwar
<u>Tailai</u>	Maheshmarwa	Dhanwar
<u>Taranakho</u>	Gundari	Dhanwar
<u>Teliamaran</u>	Bodgo	Dhanwar



<u>Telodih</u>	<u>Chandrakho</u>	<u>Dhanwar</u>
<u>Thekatanr</u>	Bandhi	Dhanwar
<u>Tilaia</u>	Bandhi	Dhanwar
<u>Tokotanr</u>	Dhanaipura	Dhanwar
<u>Tungrudih</u>	Kendua	Dhanwar
<u>Tunmalki</u>	Giridih	Dhanwar
<u>Upraili Dhanwar</u>	Dakshini Dhanwar	Dhanwar
<u>Upraili Pardhandih</u>	Siramdih	Giridih
<u>Urmarari</u>	Dhanaipura	Dhanwar
<u>Agalgari</u>	Kalhawar	Dumri
<u>Akbakitanr</u>	Jitkundi	Dumri
<u>Ambadih</u>	Parsabeda	Ambadih
<u>Amra</u>	Amara	Dumri
<u>Andhari</u>	Jaridih	Giridih
<u>Arwatanr</u>	Nawabad	Dumri
<u>Asnasingha</u>	Balutunda	Dumri
<u>Asurbandh</u>	Asur Bandh	Giridih
<u>Atki</u>	Atki	Dumri
<u>Babhandiha</u>	Jitkundi	Isri Bazar
<u>Badkharo</u>	Khairatunda	Dumri
<u>Bahadurpur</u>	Khiudisar	Dumri
<u>Baijnathdih</u>	Thakurchak	Dumri
<u>Baledih</u>	Tengra Khurd	Giridih
<u>Baltharia</u>	Balthariya	Dumri
<u>Balutunda</u>	Balutunda	Dumri
<u>Baradih</u>	Balthariya	Dumri
<u>Barahganda</u>	Parsabeda	Dumri
<u>Baramasia</u>	Atki	Dumri
<u>Bariarpur</u>	Atki	Dumri
<u>Barki Bergi</u>	Badki Bergi	Dumri
<u>Barwadih</u>	Shankardih	Dumri
<u>Basaijam</u>	Poraiya	Dumri
<u>Basgohra</u>	Sasarakho	Basgohra
<u>Baso Kanro</u>	Badki Bergi	Dumri
<u>Bedpur</u>	Nawabad	Dumri
<u>Behradih</u>	Sasarakho	Dumri
<u>Belatanr</u>	Shankardih	Dumri
<u>Belma</u>	Poraiya	Dumri
<u>Berha Suiyadih</u>	Behara Suiyadih	Dhanbad
<u>Bhadwadih</u>	Sasarakho	Dumri
<u>Bhagabandh</u>	Chachando	Isri
<u>Bhandaro</u>	Nawabad	Dumri
<u>Bharkhar</u>	Bharkhar	Dumri
<u>Bhawanand</u>	Jaridih	Giridih
<u>Bhawanand Tilaia Bahiar</u>	Jaridih	Giridih





<u>Bhikhnadih</u>	Poraiya	Dumri
<u>Birajpur</u>	Thakurchak	Dumri
<u>Birpokh</u>	Chegado	Dumri
<u>Bishunpur Baledih</u>	Behara Suiayadih	Dhanbad
<u>Bisubera</u>	Jitkundi	Dumri
<u>Bolidih</u>	Thakurchak	Dumri
<u>Chainpur</u>	Chainpur	Dumri
<u>Chakarbarai</u>	Roshanatunda	Dumri
<u>Chalimon</u>	Behara Suiayadih	Dhanbad
<u>Chandan Kurwa</u>	Tengra Khurd	Giridih
<u>Chaparkho</u>	Roshanatunda	Dumri
<u>Checharia</u>	Tengra Khurd	Giridih
<u>Chegro</u>	Chegado	Dumri
<u>Chhachhando</u>	Chachando	Dumri
<u>Chhotki Bergi</u>	Badki Bergi	Dumri
<u>Chinikero Jaruadih</u>	Bharkhar	Dumri
<u>Chino</u>	Chino	Dumri
<u>Chitramu</u>	Bharkhar	Dumri
<u>Dalang Chalkari</u>	Chachando	Isri
<u>Dharampur</u>	Jitkundi	Dumri
<u>Dhawatanr</u>	Chachando	Dumri
<u>Dhibra</u>	Kalhawar	Dhibra
<u>Domawara</u>	Chainpur	Dumri
<u>Dudhpania</u>	Madyagopali	Giridih
<u>Dumarchati</u>	Dumarchutiyo	Giridih
<u>Dumaria</u>	Jitkundi	Dumri
<u>Dumri</u>	Dumri	Dumri
<u>Fatehpur</u>	Parsabeda	Dumri
<u>Galagi</u>	Shankardih	Dumri
<u>Ganodih</u>	Kalhawar	Ganodih
<u>Ghosko</u>	Kalhawar	Dumri
<u>Ghujadih</u>	Dumri	Dumri
<u>Ghutbali</u>	Madyagopali	Giridih
<u>Gosain Tilaia</u>	Parsabeda	Dumri
<u>Gulidari Alias Gulraidih</u>	Khiudisar	Giridih
<u>Gurha</u>	Khiudisar	Dumri
<u>Hithwar</u>	Poraiya	Dumri
<u>Hundro</u>	Atki	Dumri
<u>Isri</u>	Isri Bazat Uttari	Dumri
<u>Jamtara</u>	Jamtara	Dumri
<u>Jamua Kalan</u>	Khairatunda	Dumri
<u>Jamuniatanr</u>	Jitkundi	Dumri
<u>Jangidiri</u>	Behara Suiayadih	Dumri
<u>Jaridih</u>	Jaridih	Giridih
<u>Jarwatura</u>	Lohedih	Dumri
<u>Jhujhka</u>	Chachando	Dumri



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<u>Jitkundi</u>	Jitkundi	Isri Bazar
<u>Jitpur</u>	Sasarakho	Jeetpur
<u>Jobhi</u>	Chachando	Dumri
<u>Jobhi Pipradih</u>	Chachando	Dumri
<u>Jogidih</u>	Poraiya	Dumri
<u>Kakuriadih</u>	Sasarakho	Dumri
<u>Kalhawar</u>	Kalhawar	Dumri
<u>Kanadih</u>	Jaridih	Giridih
<u>Karipahari</u>	Jitkundi	Dumri
<u>Karmatanr</u>	Bharkhar	Dumri
<u>Karmatungri</u>	Lohedih	Dumri
<u>Kasibera</u>	Shankardih	Dumri
<u>Kasmhakurha</u>	Chainpur	Dumri
<u>Katsarua</u>	Kalhawar	Dumri
<u>Khairatura</u>	Khairatunda	Dumri
<u>Khakhikalan</u>	Dumarchutiyo	Giridih
<u>Khakhikhurd</u>	Dumarchutiyo	Giridih
<u>Kharkho</u>	Jitkundi	Isri Bazar
<u>Khechgari</u>	Amara	Dumri
<u>Khejwali</u>	Roshanatunda	Dumri
<u>Khetko</u>	Khiudisar	Dumri
<u>Kholochunwan</u>	Jitkundi	Dumri
<u>Khudisar</u>	Khiudisar	Giridih
<u>Khurdih</u>	Jitkundi	Dumri
<u>Khurjio</u>	Chegado	Dumri
<u>Khuta</u>	Roshanatunda	Dumri
<u>Khuturgurho</u>	Khiudisar	Dumri
<u>Kolhua</u>	Parsabeda	Dumri
<u>Koriadih</u>	Balthariya	Dumri
<u>Kulgo</u>	Kulgo Daxini	Dumri
<u>Kulhi</u>	Tengra Khurd	Giridih
<u>Lachmantura</u>	Laxamantunda	Dumri
<u>Latkato</u>	Chainpur	Dumri
<u>Lohedih</u>	Lohedih	Dumri
<u>Lusio</u>	Kalhawar	Dumri
<u>Madhwadih</u>	Thakurchak	Dumri
<u>Mahobera</u>	Khairatunda	Dumri
<u>Mahulidih</u>	Poraiya	Dumri
<u>Majhladih</u>	Badki Bergi	Dumri
<u>Makan</u>	Tengra Khurd	Giridih
<u>Mangargarhi</u>	Chainpur	Dumri
<u>Manglu Ahar</u>	Chegado	Dumri
<u>Modhgopali</u>	Madyagopali	Giridih
<u>Mohanpur</u>	Chachando	Dumri
<u>Murkungundo</u>	Khiudisar	Giridih
<u>Nagabad</u>	Nawabad	Dumri



<u>Naglo</u>	Dumarchutiyo	Giridih
<u>Nagri</u>	Nagari	Dumri
<u>Naitanr</u>	Nawabad	Dumri
<u>Narainpur</u>	Sasarakho	Dumri
<u>Narangi</u>	Sasarakho	Dumri
<u>Naro</u>	Nawabad	Dumri
<u>Nathdih</u>	Khairatunda	Dumri
<u>Nawadih</u>	Sasarakho	Dumri
<u>Nawadih Alias Kushto Paharpu</u>	Khiudisar	Dumri
<u>Nichitpur</u>	Shankardih	Dumri
<u>Nurungo</u>	Sasarakho	Dumri
<u>Ohdar Nawadih</u>	Jitkundi	Isri Bazar
<u>Paharpur</u>	Poraiya	Isri
<u>Pandedih Lalbazar</u>	Poraiya	Dumri
<u>Parasbera</u>	Parsabeda	Dumri
<u>Pardhandih</u>	Sasarakho	Dumri
<u>Pargo Talaia</u>	Amara	Dumri
<u>Paryagpur</u>	Shankardih	Dumri
<u>Pathalchapra</u>	Poraiya	Isri
<u>Pathariadih</u>	Chachando	Dumri
<u>Pipardih</u>	Jitkundi	Dumri
<u>Pipradih</u>	Parsabeda	Isri Bazar
<u>Pokharia</u>	Nawabad	Dumri
<u>Poraia</u>	Poraiya	Dumri
<u>Pordag</u>	Asur Bandh	Giridih
<u>Purnadih</u>	Nawabad	Dumri
<u>Pusadih</u>	Shankardih	Dumri
<u>Rajabhitha</u>	Jaridih	Giridih
<u>Ramnagor</u>	Shankardih	Dumri
<u>Rangamati</u>	Ranga Mati	Dumri
<u>Ranipinda</u>	Jitkundi	Dumri
<u>Rasuntaura</u>	Roshanatunda	Giridih
<u>Saharpur</u>	Thakurchak	Dumri
<u>Samda</u>	Chino	Dumri
<u>Sankardih</u>	Shankardih	Dumri
<u>Sasarkho</u>	Sasarakho	Dumri
<u>Sijhua</u>	Chachando	Dumri
<u>Sitalpur</u>	Chachando	Isri (15 km)
<u>Surhi</u>	Roshanatunda	Dumri
<u>Surujdih</u>	Poraiya	Dumri
<u>Tambagurio</u>	Amara	Dumri
<u>Tardaka</u>	Chachando	Dumri
<u>Tarwatanr</u>	Shankardih	Dumri
<u>Teliatura</u>	Khairatunda	Dumri
<u>Telkhara</u>	Kalhawar	Telkhara



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<u>Tengra Kalan</u>	Tengra Khurd	Dumri
<u>Tengrakhurd</u>	Tengra Khurd	Dumri
<u>Tesaphuli</u>	Chachando	Isri Dumri
<u>Thakurchak</u>	Thakurchak	Dumri
<u>Thandabahiar</u>	Khiudisar	Giridih
<u>Tuio</u>	Chainpur	Dumri
<u>Tulsitanr</u>	Nawabad	Dumri
<u>Uparnagar</u>	Poraiya	Dumri
<u>Urdango</u>	Bharkhar	Dumri
<u>Ahardih</u>	Ghatkula	Giridih
<u>Ahilapur</u>	Ahilyapur	Gande
<u>Ahridih</u>	Mednisare	<u>Gridih</u>
<u>Alaitanr</u>	Phulchi	Gridih
<u>Ambadih</u>	Phulchi	Giridih
<u>Amre</u>	Pandaro	Giridih
<u>Andharkola</u>	Rasanjori	Giridih
<u>Arjunbad</u>	Phuljhariya	Giridih
<u>Asahna</u>	Karribank	Giridih
<u>Asanbani</u>	Jharghatta	Giridih
<u>Asnasingha</u>	Jamjori	Giridih
<u>Badgunda</u>	Badgunda	Giridih
<u>Baghadih</u>	Banki Kala	Giridih
<u>Baheradih</u>	Galkunda	Giridih
<u>Bakshi Garja Saran</u>	Ghatkula	Giridih
<u>Bamandiha</u>	Dokidih	Giridih
<u>Bamhandiha</u>	Banki Kala	Giridih
<u>Bandhabad</u>	Badkitand	Giridih
<u>Banihaj Jogiatar</u>	Mednisare	Giridih
<u>Banki Kalan</u>	Banki Kala	Giridih
<u>Bankikhurd</u>	Banki Kala	Giridih
<u>Baramasia</u>	Barmasiya 1	Giridih
<u>Barhagari</u>	Phulchi	Giridih
<u>Bariarpur</u>	Banki Kala	Giridih
<u>Barkitanr</u>	Badkitand	Giridih
<u>Barotanr</u>	Rasanjori	Giridih
<u>Basodih</u>	Galkunda	Giridih
<u>Belatanr</u>	Jharghatta	Giridih
<u>Beldih</u>	Udaypur	Giridih
<u>Bhadwakalan</u>	Rasanjori	Giridih
<u>Bhadwakhurd</u>	Rasanjori	Giridih
<u>Bhagtea Lohari</u>	Dasdih	Giridih
<u>Bhalpahri</u>	Taratand	Giridih
<u>Bhalua</u>	Karribank	Giridih
<u>Bhandaridih</u>	Taratand	Giridih
<u>Bhandarkunda</u>	Ghatkula	Giridih



<u>Bhaspur</u>	Galkunda	Giridih
<u>Bhatupur</u>	Jamjori	Giridih
<u>Bhemal</u>	Mednisare	Giridih
<u>Borotanr</u>	Kundelwadah	Giridih
<u>Buchadaha</u>	Taratand	Giridih
<u>Budhudih</u>	Budhudih	Giridih
<u>Butbaria</u>	Pandaro	Giridih
<u>Chakbasu Singha</u>	Karribank	Giridih (27 km)
<u>Chakdaldalla</u>	Phuljhariya	Giridih
<u>Chamliti</u>	Jamjori	Giridih
<u>Champapur</u>	Chambapur	Giridih
<u>Chapra</u>	Dasdih	Giridih
<u>Charakmara</u>	Udaypur	Giridih
<u>Charakpathala</u>	Pandaro	Giridih
<u>Charghara</u>	Barmasiya 1	Giridih
<u>Chaudhridih</u>	Galkunda	Giridih
<u>Chaura</u>	Barmasiya 2	Giridih
<u>Chengarbad</u>	Udaypur	Giridih
<u>Chihutia</u>	Kundelwadah	Giridih
<u>Chiksoria</u>	Rasanjori	Giridih
<u>Chirudih</u>	Karribank	Giridih
<u>Chitarpurd</u>	Phulchi	Giridih
<u>Chunjika</u>	Parwatpur	Giridih (45 km)
<u>Chutiadih</u>	Udaypur	Giridih
<u>Dahuatanr</u>	Jharghatta	Giridih
<u>Daldalla</u>	Phuljhariya	Giridih
<u>Dalwadih</u>	Dokidih	Giridih
<u>Darwedih</u>	Galkunda	Giridih
<u>Dasdih</u>	Dasdih	Giridih
<u>Dewandih</u>	Dasdih	Giridih
<u>Dharampur</u>	Jharghatta	Giridih
<u>Dhardharwa</u>	Ahilyapur	Giridih
<u>Dharleto</u>	Dasdih	Giridih
<u>Dhawatanr</u>	Jharghatta	Giridih (10 km)
<u>Dhobana</u>	Udaypur	Giridih
<u>Dhodhia</u>	Jharghatta	Giridih
<u>Dokidih</u>	Dokidih	Giridih
<u>Dukhiadih</u>	Rasanjori	Giridih
<u>Dulhadih</u>	Ahilyapur	Giridih
<u>Dumardiha</u>	Mednisare	Giridih
<u>Duwar Pahari</u>	Mednisare	Giridih
<u>Fatehpur</u>	Ahilyapur	Gande
<u>Fuljori</u>	Phuljori	Giridih
<u>Gadi Deopur</u>	Parwatpur	Giridih
<u>Gadi Sirsia</u>	Barmasiya 1	Giridih
<u>Gajkunda</u>	Galkunda	Giridih



<u>Gande</u>	Gandey	Giridih
<u>Ghasi Raidih</u>	Galkunda	Giridih
<u>Ghatkul</u>	Ghatkula	Giridih
<u>Ghorajori</u>	Udaypur	Giridih
<u>Ghosko</u>	Jamjori	Giridih
<u>Giridih</u>	Jharghatta	Giridih
<u>Girnia</u>	Dokidih	Giridih
<u>Gobinddih</u>	Karribank	Giridih
<u>Gobindpur</u>	Phuljori	Giridih
<u>Gondlitarn</u>	Barmasiya 1	Giridih
<u>Goradih</u>	Barmasiya 1	Giridih
<u>Guhilo</u>	Mednisare	Giridih
<u>Guliadih</u>	Budhudih	Giridih
<u>Guriadih</u>	Kundelwadah	Giridih
<u>Hardia</u>	Pandaro	Giridih
<u>Haripaldih</u>	Udaypur	Giridih
<u>Irchitta</u>	Chambapur	Giridih
<u>Irkia</u>	Barmasiya 1	Giridih
<u>Jabardaha</u>	Phulchi	Giridih
<u>Jahanabad</u>	Kundelwadah	Giridih
<u>Jamdiha</u>	Pandaro	Giridih
<u>Jamjori</u>	Jamjori	Giridih
<u>Jharghatta</u>	Jharghatta	Giridih
<u>Jhitri</u>	Kundelwadah	Giridih
<u>Jianpur</u>	Dasdih	Giridih
<u>Jitjora</u>	Badgunda	Giridih
<u>Jodhpur</u>	Phulchi	Giridih
<u>Joginiatanr</u>	Galkunda	Giridih
<u>Joktiabad</u>	Dasdih	Giridih
<u>Jora Am</u>	Dasdih	Giridih
<u>Jorasemar</u>	Budhudih	Giridih
<u>Kachhel</u>	Jharghatta	Gande
<u>Kailudih</u>	Kundelwadah	Giridih
<u>Kairadih</u>	Chambapur	Giridih
<u>Kanhaidih</u>	Dokidih	Giridih
<u>Karanpura</u>	Pandaro	Giridih (30 km)
<u>Karibanki</u>	Karribank	Giridih
<u>Karipahari</u>	Pandaro	Giridih
<u>Karmai</u>	Banki Kala	Giridih
<u>Karmatanr</u>	Mednisare	Giridih
<u>Karodih</u>	Phuljori	Giridih
<u>Kenari</u>	Kundelwadah	Giridih
<u>Kenduatarn</u>	Barmasiya 1	Giridih
<u>Keradabar</u>	Karribank	Giridih
<u>Khamhartanr</u>	Mednisare	Giridih
<u>Khorimahua</u>	Mednisare	Giridih





<u>Koiridih</u>	Jharghatta	Giridih
<u>Koldiha</u>	Pandaro	Giridih
<u>Kolhasingha</u>	Jamjori	Giridih
<u>Kolhmarni</u>	Dokidih	Giridih
<u>Korbandha</u>	Kundelwadah	Giridih
<u>Koriad</u>	Phuljhariya	Giridih
<u>Kosumha</u>	Badkitand	Giridih
<u>Kubritanr</u>	Kundelwadah	Giridih
<u>Kuldiha</u>	Rasanjori	Giridih
<u>Kumhardih</u>	Dasdih	Giridih
<u>Kundalwadah</u>	Kundelwadah	Giridih
<u>Kusaia</u>	Barmasiya 1	Giridih
<u>Lachhudih</u>	Rasanjori	Giridih
<u>Ladudah</u>	Phuljhariya	Giridih
<u>Lakhanpur</u>	Parwatpur	Giridih
<u>Lalbhitia</u>	Phulchi	Giridih
<u>Lalpur</u>	Karribank	Giridih
<u>Laukuia</u>	Badgunda	Giridih
<u>Ledo</u>	Ghatkula	Giridih
<u>Lohari</u>	Dasdih	Giridih
<u>Lurchubad</u>	Phuljhariya	Giridih (40 km)
<u>Lutori</u>	Kundelwadah	Giridih
<u>Machiadih</u>	Phuljori	Giridih
<u>Mahadeodih</u>	Udaypur	Giridih
<u>Mahdudih</u>	Galkunda	Giridih
<u>Maheshmarwa</u>	Chambapur	Giridih
<u>Maheshmunda</u>	Badkitand	Giridih
<u>Maheshpur Alias Tilaibani</u>	Karribank	Giridih
<u>Mahjori</u>	Dasdih	Giridih
<u>Mahthadih</u>	Parwatpur	Giridih
<u>Mahuasingha</u>	Dasdih	Giridih
<u>Mahulidih</u>	Taratand	Giridih
<u>Majhladih</u>	Mednisare	Giridih
<u>Manakdiha</u>	Badgunda	Giridih
<u>Mandardih</u>	Chambapur	Giridih
<u>Mandartanr</u>	Parwatpur	Giridih (45 km)
<u>Mandro</u>	Karribank	Giridih
<u>Manharsingha</u>	Galkunda	Giridih (34 km)
<u>Maniadih</u>	Mednisare	Giridih
<u>Manikdiha</u>	Mednisare	Giridih
<u>Manjhidih</u>	Jharghatta	Giridih (10 km)
<u>Margodih</u>	Dasdih	Giridih
<u>Margomunda</u>	Galkunda	Giridih
<u>Marwatanr</u>	Ghatkula	Giridih
<u>Matukisingha</u>	Galkunda	Giridih
<u>Mednipur</u>	Karribank	Giridih



<u>Mednisare</u>	Mednisare	Giridih
<u>Meghudih</u>	Karribank	Giridih
<u>Mehjori</u>	Dokidih	Giridih
<u>Merho</u>	Dasdih	Giridih
<u>Merkhogundi</u>	Phulchi	Giridih
<u>Mohandih</u>	Gandey	Giridih
<u>Mohanpur</u>	Dasdih	Giridih
<u>Naekdih</u>	Rasanjori	Giridih
<u>Naitanr</u>	Barmasiya 1	Giridih
<u>Nauki Salaia</u>	Banki Kala	Giridih
<u>Nawada</u>	Barmasiya 2	Giridih
<u>Nawadih</u>	Chambapur	Giridih
<u>Nawasir</u>	Barmasiya 2	Giridih
<u>Nawatanr</u>	Pandaro	Giridih
<u>Nawatanr Alias Gaganpur</u>	Badgunda	Giridih
<u>Ojhadih</u>	Karribank	Giridih
<u>Pachrukhi</u>	Phulchi	Giridih
<u>Pahardaha</u>	Phulchi	Giridih
<u>Paharma</u>	Budhudih	Giridih
<u>Paharpur</u>	Barmasiya 1	Giridih
<u>Pahridih</u>	Phuljori	Giridih
<u>Palkia</u>	Pandaro	Giridih
<u>Panchaintanr</u>	Rasanjori	Giridih
<u>Pandania</u>	Jamjori	Giridih
<u>Pandaria</u>	Jamjori	Giridih
<u>Pandedih</u>	Badkitand	Giridih
<u>Pandnatanr</u>	Barmasiya 1	Giridih
<u>Pandnatar</u>	Pandaro	Giridih
<u>Pandri</u>	Pandaro	Giridih
<u>Parbatpur</u>	Parwatpur	Giridih
<u>Parheta</u>	Karribank	Giridih
<u>Parmadih</u>	Dokidih	Gande
<u>Partappur</u>	Phuljori	Giridih
<u>Pathalkuchia</u>	Galkunda	Giridih
<u>Peihwara</u>	Kundelwadah	Giridih
<u>Phoklo Pathar</u>	Ahilyapur	Giridih
<u>Phulchi</u>	Phulchi	Giridih
<u>Phuliharia</u>	Galkunda	Giridih
<u>Pindaria</u>	Barmasiya 2	Giridih
<u>Pindatanr</u>	Barmasiya 2	Giridih
<u>Pipratol</u>	Barmasiya 1	Giridih
<u>Pirasingha</u>	Rasanjori	Giridih
<u>Pokharia</u>	Mednisare	Giridih
<u>Punidih</u>	Gandey	Giridih
<u>Purni Salaia</u>	Banki Kala	Giridih
<u>Putaria</u>	Budhudih	Giridih

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<u>Rakaskuto</u>	Dokidih	Giridih
<u>Rampur</u>	Galkunda	Giridih
<u>Ranitanr</u>	Badgunda	Giridih
<u>Rasanjori</u>	Rasanjori	Giridih
<u>Ratabahiar</u>	Jharghatta	Gande
<u>Rukotanr</u>	Mednisare	Giridih
<u>Sagarbhanga</u>	Rasanjori	Giridih
<u>Samdih</u>	Parwatpur	Giridih
<u>Sankardih</u>	Phulchi	Giridih
<u>Saron</u>	Galkunda	Giridih
<u>Shankarpur</u>	Badgunda	Giridih
<u>Sibuadiah</u>	Phuljhariya	Giridih
<u>Sijua</u>	Barmasiya 1	Giridih
<u>Simrakudar</u>	Parwatpur	Giridih
<u>Singhpur</u>	Phuljhariya	Giridih
<u>Sitla</u>	Karribank	Giridih
<u>Sonajori</u>	Ghatkula	Giridih
<u>Sonbad</u>	Taratand	Giridih
<u>Sujna</u>	Budhudih	Giridih
<u>Sundar Pahari</u>	Galkunda	Giridih
<u>Taratandr</u>	Taratand	Giridih
<u>Tarmunda</u>	Galkunda	Giridih
<u>Teljhori</u>	Jharghatta	Giridih
<u>Teljhri</u>	Udaypur	Giridih
<u>Telkhari</u>	Jharghatta	Giridih
<u>Tilaibani</u>	Barmasiya 2	Giridih
<u>Tinpatli</u>	Barmasiya 2	Giridih
<u>Topaia</u>	Mednisare	Giridih
<u>Totpa</u>	Barmasiya 2	Giridih
<u>Turuktopa</u>	Dokidih	Giridih
<u>Udaipur</u>	Udaypur	Giridih
<u>Ahrae</u>	Amtaro	Giridih
<u>Alagdiha</u>	Pasnaur	Giridih
<u>Amba Sakhua</u>	Pasnaur	Giridih
<u>Amijhar</u>	Jamdar	Giridih
<u>Amtaro</u>	Amtaro	Giridih
<u>Aragaro</u>	Badidih	Gawan
<u>Badidih</u>	Badidih	Gawan
<u>Bagdedih</u>	Patna	Giridih
<u>Baghjant</u>	Nimadiah	Giridih
<u>Baghlaria</u>	Nimadiah	Giridih
<u>Bandarchuan Alias Machan</u>	Pasnaur	Giridih (104 km)
<u>Baraitandr</u>	Gaddar	Giridih
<u>Barmasia</u>	Amtaro	Giridih
<u>Barme</u>	Gaddar	Giridih (98 km)



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<u>Belakhunta</u>	Nimadih	Giridih
<u>Beltharwa</u>	Pasnaur	Giridih
<u>Bendro</u>	Sankh	Giridih
<u>Beonk</u>	Malda	Giridih
<u>Bharkol Alias Dudhpania</u>	Pasnaur	Giridih
<u>Bhatgarhwa</u>	Jamdar	Giridih
<u>Bhelwa</u>	Patna	Giridih
<u>Bhikhi</u>	Badidih	Gawan
<u>Bhojraidih</u>	Gaddar	Giridih (97 km)
<u>Bhualmaran</u>	Gaddar	Giridih (97 km)
<u>Birne</u>	Birne	Gawan
<u>Bishunitikar</u>	Nimadih	Giridih
<u>Charki</u>	Nimadih	Giridih
<u>Cherwa</u>	Sairuwa	Giridih
<u>Chihutia</u>	Manjhane	Giridih
<u>Dabar</u>	Sairuwa	Giridih
<u>Dahsarauni</u>	Nimadih	Giridih
<u>Darbedih</u>	Malda	Giridih
<u>Darho</u>	Jamdar	Giridih
<u>Dehar</u>	Birne	Gawan
<u>Dhanasoti</u>	Gaddar	Giridih
<u>Dhanepur</u>	Gaddar	Giridih
<u>Dhanheta</u>	Amtaro	Giridih
<u>Dharbe</u>	Sankh	Giridih
<u>Dhelua</u>	Amtaro	Giridih
<u>Dhodhbraha</u>	Nimadih	Giridih (97 km)
<u>Domni</u>	Jamdar	Giridih
<u>Dongaria</u>	N/A	Giridih
<u>Donosot</u>	Gawan	Giridih
<u>Dumardiha</u>	Manjhane	Giridih
<u>Dumarjhara</u>	Amtaro	Giridih
<u>Gadar</u>	Gaddar	Giridih
<u>Garewa</u>	Birne	Gawan
<u>Gargi</u>	Kharsan	Giridih
<u>Garhi Sankh</u>	Pasnaur	Giridih
<u>Garianchun</u>	Nimadih	Giridih
<u>Gawan</u>	Gawan	Giridih
<u>Ghormando</u>	Nimadih	Giridih
<u>Ghosi</u>	Amtaro	Giridih
<u>Gobardaha</u>	Pasnaur	Giridih
<u>Godheya</u>	Gaddar	Giridih (97 km)
<u>Gounrha</u>	Malda	Giridih (99 km)
<u>Hardia</u>	Amtaro	Giridih
<u>Harhara</u>	Gawan	Gawan
<u>Hariharpur</u>	Kharsan	Giridih
<u>Harla</u>	Amtaro	Giridih



<u>Harlaghati</u>	Nimadih	Giridih
<u>Harni</u>	Sankh	Giridih
<u>Harotari</u>	Gaddar	Giridih (96 km)
<u>Hethli Kahuai</u>	Gaddar	Giridih
<u>Jagdishpur</u>	Pihara Purwi Bhag	Giridih
<u>Jagtara</u>	Badidih	Gawan
<u>Jamdar</u>	Jamdar	Giridih
<u>Jamua</u>	Jamdar	Giridih
<u>Jhaba</u>	Badidih	Gawan
<u>Jhajha</u>	Sankh	Giridih (85 km)
<u>Jharadhab</u>	Kharsan	Giridih
<u>Jogiamaran</u>	Badidih	Gawan
<u>Jorasemar</u>	Pasnaur	Giridih
<u>Kakariar</u>	Amtaro	Giridih
<u>Kakmari</u>	Nagwan	Giridih
<u>Kamta</u>	Nimadih	Giridih
<u>Kaneriabad</u>	Malda	Giridih
<u>Kanhiamaran</u>	Amtaro	Giridih (9 km)
<u>Kanikend</u>	Amtaro	Giridih
<u>Karipahari</u>	Jamdar	Giridih
<u>Karmatanr</u>	Sankh	Giridih (89 km)
<u>Katjhari</u>	Jamdar	Giridih (99 km)
<u>Khakhaswakoni</u>	Badidih	Gawan
<u>Khandaut</u>	Badidih	Gawan
<u>Khaonahar</u>	Nimadih	Giridih
<u>Kharsan</u>	Kharsan	Giridih
<u>Kharwahi</u>	Pasnaur	Giridih (107 km)
<u>Khesnaro</u>	Gaddar	Giridih
<u>Khirodih</u>	Badidih	Gawan
<u>Khotmanai</u>	Gawan	Giridih
<u>Khuduatari</u>	Sankh	Giridih (85 km)
<u>Kishanpur</u>	Gaddar	Giridih
<u>Koar</u>	Sairuwa	Giridih
<u>Kohbarwa</u>	Pihara Purwi Bhag	Giridih
<u>Konarbank</u>	Badidih	Gawan
<u>Koni</u>	Nagwan	Gawan
<u>Kumhaina</u>	Amtaro	Giridih
<u>Kumhiatari</u>	Sankh	Giridih (85 km)
<u>Kurchi</u>	Sankh	Giridih
<u>Kusumhai</u>	Sankh	Giridih
<u>Lachhmipur</u>	Malda	Giridih
<u>Lakhikura</u>	Sankh	Giridih
<u>Lauria</u>	Jamdar	Giridih
<u>Loharpura</u>	Malda	Giridih
<u>Lohsinghani</u>	Pasnaur	Giridih
<u>Loriatanr</u>	Amtaro	Giridih



<u>Maharko</u>	Malda	Giridih (99 km)
<u>Mahatpur</u>	Gaddar	Gawan
<u>Maheshpur</u>	Malda	Giridih
<u>Mahrakola</u>	Nimadih	Giridih (97 km)
<u>Mahuari</u>	Pasnaur	Giridih
<u>Malda</u>	Malda	Giridih
<u>Malhet</u>	Amtaro	Giridih
<u>Manimahodar</u>	Gaddar	Giridih
<u>Manjhne</u>	Manjhane	Giridih
<u>Naguan</u>	Nimadih	Giridih (100 km)
<u>Nagwan</u>	Nagwan	Giridih
<u>Nathdih</u>	Pasnaur	Giridih (103 km)
<u>Nawadih</u>	Manjhane	Gawan
<u>Nimadih</u>	Gaddar	Giridih
<u>Orporo</u>	Pasnaur	Giridih
<u>Pachhiaridih</u>	Birne	Gawan
<u>Padaria</u>	Birne	Gawan
<u>Paharpur</u>	Sairuwa	Giridih
<u>Palma</u>	Jamdar	Giridih
<u>Palmo</u>	Nimadih	Giridih
<u>Pandaria</u>	Badidih	Gawan
<u>Pandedih</u>	Malda	Giridih
<u>Parsauni</u>	Badidih	Gawan
<u>Pasnaur</u>	Pasnaur	Giridih
<u>Pathaldiha</u>	Gaddar	Giridih
<u>Pathar</u>	Malda	Giridih (99 km)
<u>Patna</u>	Patna	Giridih
<u>Pihra</u>	Pihara Pashchimi Bhag	Giridih
<u>Purnadabar</u>	Patna	Giridih
<u>Rajokhar</u>	Amtaro	Giridih
<u>Raipura</u>	Sankh	Giridih
<u>Rakasia</u>	Sairuwa	Giridih (85 km)
<u>Sandha</u>	Amtaro	Giridih
<u>Sankh</u>	Sankh	Giridih
<u>Sarayadah</u>	Pihara Purwi Bhag	Giridih
<u>Sarlahitanr</u>	Gaddar	Giridih
<u>Sarua</u>	Sairuwa	Giridih
<u>Semrapatal</u>	Sairuwa	Giridih
<u>Sijua</u>	Amtaro	Giridih
<u>Siratari</u>	Kharsan	Giridih (95 km)
<u>Siri</u>	Malda	Giridih
<u>Sitochak</u>	Nagwan	Giridih
<u>Tarabirne</u>	Gaddar	Giridih
<u>Tarai</u>	Jamdar	Giridih
<u>Tarapur</u>	Jamdar	Giridih
<u>Tikuli</u>	Patna	Giridih



<u>Tilaia</u>	Manjhane	Giridih
<u>Todalkhar</u>	Jamdar	Giridih
<u>Upraili Kahuai</u>	Kharsan	Giridih
<u>Ajidih</u>	Udanabad	Giridih
<u>Akdoni Kalan</u>	Akdoni Kala	Giridih
<u>Akdoni Khurd</u>	Akdoni Khurd	Giridih
<u>Algunda</u>	Algunda	Pachamba
<u>Amjo</u>	Jitpur	Giridih
<u>Andudih</u>	Parsatand	Giridih
<u>Asoadih</u>	Phulchi	Giridih
<u>Baddiha</u>	Akdoni Kala	Giridih
<u>Badgunda Kalan</u>	Badgunda Khurd	Giridih
<u>Badgunda Khurd</u>	Badgunda Khurd	Giridih
<u>Baghmara</u>	Sindwariya	Pachamba
<u>Bajto</u>	Bajto	Giridih
<u>Bakoia</u>	Pindatand	Giridih
<u>Bakshidih</u>	Baksidih	Giridih
<u>Balho</u>	Jaspur	Giridih
<u>Baltharwa</u>	Phulchi	Giridih
<u>Bandarkupi</u>	Palmo	Giridih
<u>Baniadih</u>	Mohanpur	Giridih
<u>Bansidih</u>	Leda	Giridih
<u>Baragarha Kalan</u>	Sindwariya	Giridih
<u>Baragarha Khurd</u>	Sindwariya	Giridih
<u>Baramasia</u>	Jaspur	Giridih
<u>Barhamuria</u>	Barahmoriya	Giridih
<u>Barotanr</u>	Pindatand	Giridih
<u>Bauradih</u>	Jitpur	Giridih
<u>Bekolalpur</u>	Sindwariya	Giridih
<u>Belatanr</u>	Akdoni Kala	Giridih
<u>Berdonga</u>	Berdonga	Giridih
<u>Bergi</u>	Pandeydih	Giridih
<u>Bermuka</u>	Pahadpur	Giridih
<u>Bhal Sumia</u>	Sihodih	Giridih
<u>Bhalwahi</u>	Algunda	Pachamba
<u>Bhandaridih</u>	Bhandaridih	Giridih
<u>Bharkata</u>	Phulchi	Giridih
<u>Bhorandiha</u>	Harsingraydih	Giridih
<u>Birangadda</u>	Udanabad	Giridih
<u>Bisholathi</u>	Senadoni	Giridih
<u>Bishunpur</u>	Parsatand	Giridih
<u>Biswasdih</u>	Mohanpur	Giridih
<u>Boro</u>	Bhandaridih	Giridih
<u>Burhiadih</u>	Harsingraydih	Giridih
<u>Burhiatanr</u>	Senadoni	Giridih



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<u>Chaitadih</u>	Chaitadih	Giridih
<u>Chamarkho</u>	Barahmoriya	Giridih
<u>Chandandih</u>	Parsatand	Chandandih
<u>Changarbansa</u>	Senadoni	Pachamba
<u>Chapardiha</u>	Berdonga	Giridih
<u>Charpoka</u>	Algunda	Pachamba
<u>Chatro</u>	Gadi Srirampur	Gridih
<u>Chengrobad</u>	Algunda	Giridih
<u>Chepo</u>	Barahmoriya	Giridih
<u>Chhitgarbhudhab</u>	Pindatand	Giridih
<u>Chilga</u>	Chunjaka	Giridih
<u>Chirudih</u>	Udanabad	Giridih
<u>Chunglo</u>	Jaspur	Giridih
<u>Chunjaka</u>	Chunjaka	Giridih
<u>Dandiadih</u>	Bhandaridih	Giridih
<u>Dandidih</u>	Dadidih	Giridih
<u>Dangra</u>	Algunda	Pachamba
<u>Datlaga</u>	Badgunda Khurd	Giridih
<u>Dhanaidih</u>	Senadoni	Giridih
<u>Dhobia Singha</u>	Senadoni	Giridih
<u>Dhobidih</u>	Karharbari	Gridih
<u>Dilibad</u>	Khawa	Giridih
<u>Dumargurha</u>	Pindatand	Giridih
<u>Dumariatanr</u>	Pahadpur	Gridih
<u>Durga Pahari</u>	Jitpur	Gridih
<u>Fulchi</u>	Phulchi	Giridih
<u>Gadi</u>	Leda	Giridih
<u>Gadisirampur</u>	Gadi Srirampur	Giridih
<u>Gaikhawaro</u>	Senadoni	Giridih
<u>Gamhara</u>	Berdonga	Giridih
<u>Gamhara Palmo</u>	Palmo	Giridih
<u>Gangapur</u>	Gadi Srirampur	Gridih
<u>Gararma</u>	Jitpur	Gridih
<u>Garhatanr</u>	Pandeydih	Giridih
<u>Ghaghardiha</u>	Senadoni	Giridih
<u>Ghorbad</u>	Jitpur	Gridih
<u>Ghosasingha</u>	Algunda	Gridih
<u>Giridharchak</u>	Khawa	Giridih
<u>Gobindpur</u>	Algunda	Giridih
<u>Gondliajor</u>	Jaspur	Giridih
<u>Gondlitanr</u>	Bajto	Giridih
<u>Gopai</u>	Barahmoriya	Giridih
<u>Gujiadih</u>	Barahmoriya	Gridih
<u>Guro</u>	Algunda	Pachamba
<u>Handhadih</u>	Sikdardih	Giridih
<u>Harichak</u>	Parsatand	Giridih



<u>Hariharpur</u>	Pindatand	Giridih
<u>Harkato</u>	Sindwariya	Giridih
<u>Harsingh Raidih</u>	Harsingraydih	Gridih
<u>Hazaribad</u>	Phulchi	Giridih
<u>Hiradih</u>	Jitpur	Giridih
<u>Jagjago</u>	Senadoni	Giridih
<u>Jagmani Raidih</u>	Khawa	Giridih
<u>Jambad</u>	Udanabad	Giridih
<u>Jamunia</u>	Algunda	Giridih
<u>Jango</u>	Jaspur	Giridih
<u>Jarbad</u>	Badgunda Khurd	Giridih
<u>Jariagadi</u>	Mangarodih	Giridih
<u>Jaridih Pachamba</u>	Parsatand	Giridih
<u>Jaspur</u>	Jaspur	Giridih
<u>Jelaiatanr</u>	N/A	Pachamba
<u>Jhalakdiha</u>	Mohanpur	Giridih
<u>Jitjor</u>	Jaspur	Giridih
<u>Jitpur</u>	Jitpur	Gridih
<u>Jobhi</u>	Jitpur	Gridih
<u>Jogibad</u>	Udanabad	Giridih
<u>Jogitanr</u>	Yogitand	Giridih
<u>Kajro</u>	Pindatand	Giridih
<u>Kalhnatanr</u>	Berdonga	Giridih
<u>Kalyandih</u>	Sikdardih	Giridih
<u>Kamarsali</u>	Chaitadih	Giridih
<u>Karharbari</u>	Karharbari	Gridih
<u>Karmatanr</u>	Jaspur	Gridih
<u>Kashiadih</u>	Algunda	Padhamba
<u>Katwaldih</u>	Palmo	Giridih
<u>Khagri</u>	Senadoni	Giridih
<u>Khandiha</u>	Patrodih	Giridih
<u>Khawa</u>	Khawa	Giridih
<u>Khesmi</u>	Jaspur	Giridih
<u>Kodaia</u>	Pahadpur	Gridih
<u>Kodaaidih</u>	Leda	Giridih
<u>Koemara</u>	Udanabad	Giridih
<u>Koldiha</u>	Yogitand	Giridih
<u>Kolhamanjo</u>	Gadi Srirampur	Giridih
<u>Kolharia</u>	Sindwariya	Giridih
<u>Kornatanr</u>	Badgunda Khurd	Giridih
<u>Kowar</u>	Senadoni	Giridih
<u>Kumhargaria</u>	Bajto	Giridih
<u>Kurbera</u>	Jaspur	Giridih
<u>Kurumdiha</u>	Sindwariya	Gridih
<u>Kusumbha</u>	Pahadpur	Gridih
<u>Lakhari</u>	Chaitadih	Giridih



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<u>Leda</u>	Leda	Giridih
<u>Ledodih</u>	Senadoni	Giridih
<u>Lodi Alias Sarhancha</u>	Chunjaka	Giridih
<u>Lohpiti</u>	Telodih	Giridih
<u>Madanpur</u>	Algunda	Pachamba
<u>Maghaia Tola</u>	Pindatand	Giridih
<u>Mahesh Mundi</u>	Maheshlundi	Giridih
<u>Maheshpur</u>	Pahadpur	Gridih
<u>Mahtadih</u>	Baksidih	Giridih
<u>Mahtodih</u>	Mohanpur	Giridih
<u>Mahuatanr</u>	Bajto	Gridih
<u>Majhiladih</u>	Gadi Srirampur	Giridih
<u>Manakdiha</u>	Senadoni	Giridih
<u>Mandardih</u>	Sikdardih	Giridih
<u>Mangrodih</u>	Mangarodih	Giridih
<u>Maniamari</u>	Khawa	Giridih
<u>Manikbad</u>	Algunda	Pachamba
<u>Maniklalo</u>	Sikdardih	Gridih
<u>Masibiri</u>	N/A	Giridih
<u>Masmohna</u>	Algunda	Pathamba
<u>Mathadih</u>	Parsatand	Giridih
<u>Mirjadih</u>	Bajto	Giridih
<u>Mohanpur</u>	Bhandaridih	Giridih
<u>Mohulichuan</u>	Yogitand	Giridih
<u>Mukhpitomai Pipratnr</u>	Karharbari	Gridih
<u>Muturkha</u>	Matrukha	Gridih
<u>Narainpur</u>	Bajto	Giridih
<u>Nawadih</u>	Khawa	Giridih
<u>Pahariadih</u>	Senadoni	Giridih
<u>Paharpur</u>	Pahadpur	Giridih
<u>Palmo</u>	Palmo	Giridih
<u>Panaidih</u>	Pandeydih	Gridih
<u>Pandedih</u>	Jitpur	Giridih
<u>Paratdih</u>	N/A	Giridih
<u>Parbatpur</u>	Pindatand	Giridih
<u>Pariana</u>	Pindatand	Giridih
<u>Parsatanr</u>	Parsatand	Parsatanr
<u>Partappur</u>	Senadoni	Giridih
<u>Pasrabahiar</u>	Chaitadih	Giridih
<u>Pertodih</u>	Paratdih	Giridih
<u>Phuljori</u>	Pandeydih	Giridih
<u>Pindatanr</u>	Pindatand	Giridih
<u>Pipratnr</u>	Algunda	Giridih
<u>Pokharia</u>	Akdoni Kala	Giridih
<u>Purnanagar</u>	Purnanagar	Giridih
<u>Purni Petaria</u>	Gadi Srirampur	Gridih





<u>Raghusingha</u>	<u>Algunda</u>	<u>Pachamba</u>
<u>Rajpura</u>	Sikdardih	Giridih
<u>Rangadhari</u>	Pahadpur	Giridih (25 km)
<u>Ranidih</u>	Harsingraydih	Gridih
<u>Rautgadi</u>	Udanabad	Giridih
<u>Rohaniatanr</u>	Badgunda Khurd	Giridih
<u>Sadigawaro</u>	Badgunda Khurd	Giridih
<u>Salaia</u>	Sikdardih	Giridih
<u>Sankarchak</u>	Sihodih	Giridih
<u>Sathibad</u>	Pahadpur	Giridih
<u>Semaria</u>	Bajto	Giridih
<u>Senadoni</u>	Senadoni	Giridih
<u>Sihodih</u>	Sihodih	Giridih
<u>Sikdardih</u>	Sikdardih	Giridih
<u>Sinduria</u>	Sindwariya	Giridih
<u>Sirsia</u>	Sirsiya	Giridih
<u>Sonbahiar</u>	Jitpur	Gridih
<u>Sugasar</u>	Pindatand	Giridih
<u>Sundartanr</u>	Khawa	Giridih
<u>Tahiodih</u>	Sikdardih	Giridih
<u>Tarabali</u>	Phulchi	Giridih
<u>Tatokiyari</u>	Bajto	Giridih
<u>Telodih</u>	Telodih	Giridih
<u>Terkha</u>	Jaspur	Giridih
<u>Tetaria</u>	Badgunda Khurd	Giridih
<u>Tewaridih</u>	Sikdardih	Giridih
<u>Tigojori</u>	Senadoni	Giridih
<u>Tikodih</u>	Purnanagar	Giridih
<u>Tilaia</u>	Pahadpur	Giridih
<u>Tol Harkato</u>	Sindwariya	Gridih
<u>Turuk Topa</u>	Senadoni	Giridih
<u>Turukdiha</u>	Mohanpur	Giridih
<u>Tuskio</u>	Senadoni	Giridih
<u>Udnabad</u>	Udanabad	Giridih
<u>Undro</u>	Jitpur	Gridih
<u>Utimtandr</u>	Jitpur	Gridih
<u>Aduadih</u>	Prtappur	Jamua
<u>Ahardih</u>	Tikamagaha	Jamua
<u>Alardih</u>	Chakmanjo	Jamua
<u>Alodih</u>	Tara	Jamua
<u>Ambatanr</u>	Kurhuvindo	Jamua
<u>Andharkola</u>	Dhurgadhagi	Giridih
<u>Arghudih</u>	Nawadiha	Jamua
<u>Auragaro</u>	Kurhuvindo	Jamua
<u>Babudih</u>	Baddiha 1	Jamua



<u>Baddiha</u>	Baddiha 1	Jamua
<u>Baghaidih</u>	Goro	Jamua
<u>Baghmara</u>	Dharpur	Giridih
<u>Bahradih</u>	Goro	Jamua
<u>Bahu Raidih</u>	Chorgatta	Jamua
<u>Balaidih</u>	Dhuraita	Jamua
<u>Balato</u>	Chittardih	Jamua
<u>Balbala</u>	Jaridih	Jamua
<u>Balga</u>	Balga	Jamua
<u>Baliadhipa</u>	Chilga	Jamua
<u>Balidih</u>	Shali	Jamua
<u>Bamitanr</u>	Chilga	Jamua
<u>Bansidih</u>	Dharpur	Giridih
<u>Banskaro</u>	Dharpur	Giridih
<u>Baradbatia</u>	Prtappur	Jamua
<u>Baramasia</u>	Dhurgadhagi	Giridih
<u>Baramo</u>	Goro	Jamua
<u>Baramuria</u>	Nawadiha	Jamua
<u>Baratanr</u>	Tara	Jamua
<u>Bariarpur</u>	Dhurgadhagi	Giridih
<u>Barkitanr</u>	Medhochaprkho	Jamua
<u>Barmasia</u>	Maluwatand	Jamua
<u>Barotanr</u>	Nawadih	Jamua
<u>Barwadih</u>	Pobi	Jamua
<u>Bati</u>	Prtappur	Jamua
<u>Bekobad</u>	Siyantand	Giridih
<u>Belatanr Alias Sirsia</u>	Medhochaprkho	Jamua
<u>Belkundi</u>	Kharagdiha	Jamua
<u>Bengai</u>	Balga	Jamua
<u>Berhabad</u>	Beharabad	Jamua
<u>Bhaiadih</u>	Chungalo	Jamua
<u>Bhandaro</u>	Chunghalkhar	Jamua
<u>Bhanudih</u>	Jaridih	Jamua
<u>Bhathdih</u>	Tikamagaha	Jamua
<u>Bhikodih</u>	Chittardih	Jamua
<u>Bhimatanr</u>	Goro	Jamua
<u>Bhoiapur</u>	Shali	Jamua
<u>Bhuchrobad</u>	Palmo	Jamua
<u>Bhupatdih</u>	Jaridih	Jamua
<u>Bijaidih</u>	Chorgatta	Jamua
<u>Bijodih</u>	Dharpur	Jamua
<u>Bishunpur</u>	Goro	Jamua
<u>Bishunpura</u>	Siyantand	Giridih
<u>Biso Raidih</u>	Goro	Jamua
<u>Budhwatanr Tokari</u>	Medhochaprkho	Jamua
<u>Chachghara</u>	Chachaghara	Jamua



<u>Chakmanjo</u>	Chakmanjo	Jamua
<u>Champadah</u>	Pobi	Jamua
<u>Chamtadih</u>	Palmo	Jamua
<u>Chanddih</u>	N/A	Giridih
<u>Chandudih</u>	Chilga	Jamua
<u>Chapriawan</u>	Medhochaprkho	Jamua
<u>Charghara</u>	Charghara	Jamua
<u>Charghara Kisgo</u>	Phatha	Jamua
<u>Charmoria</u>	Siyantand	Giridih
<u>Chaura</u>	Siyantand	Giridih
<u>Chhatmaka</u>	Kendua	Jamua
<u>Chilga</u>	Chilga	Jamua
<u>Chinmano Alias Tuntara Tinta</u>	Medhochaprkho	Jamua
<u>Chirudih</u>	Chilga	Jamua
<u>Chitardiha</u>	Chittardih	Jamua
<u>Chitra Pahari</u>	Maluwatand	Jamua
<u>Chorgata</u>	Chorgatta	Jamua
<u>Chorpoko</u>	Harla	Jamua
<u>Chungalkhar</u>	Chunghalkhar	Jamua
<u>Chunglo</u>	Chungalo	Jamua
<u>Churjhari Alias Danutanr</u>	N/A	Jamua
<u>Dalia</u>	Dhurgadhagi	Giridih
<u>Damgi</u>	Medhochaprkho	Jamua
<u>Dandatanr</u>	Dhurgadhagi	Jamua
<u>Dangardih</u>	Karihari	Jamua
<u>Dariadih</u>	Dhontho	Jamua
<u>Dasaundhidih</u>	Palmo	Jamua
<u>Dewahibad</u>	N/A	Jamua
<u>Dhakitanr</u>	Tikamagaha	Giridih
<u>Dhanutanr</u>	Chunghalkhar	Giridih
<u>Dharaitol</u>	Siyantand	Jamua
<u>Dharampur</u>	Dharpur	Jamua
<u>Dharasingtanr</u>	Harla	Jamua
<u>Dharchanchi</u>	Karodih	Jamua
<u>Dhardharo</u>	Harla	Giridih
<u>Dhibitanr</u>	Chunghalkhar	Jamua
<u>Dhiro Singha</u>	Pindarsot	Jamua
<u>Dhotho</u>	Dhontho	Jamua
<u>Dhuduatol</u>	Chorgatta	Jamua
<u>Dhuraita</u>	Dhuraita	Jamua
<u>Dhurgargi</u>	Dhurgadhagi	Giridih
<u>Dongodih</u>	Phatha	Jamua
<u>Donwaghat</u>	Dhontho	Jamua
<u>Dudhania</u>	Phatha	Jamua
<u>Duma</u>	Jaridih	Jamua



<u>Dumardiha</u>	Chittardih	Jamua
<u>Durgesaran</u>	Chunghalkhar	Jamua
<u>Ektara</u>	Chachaghara	Jamua
<u>Fateha</u>	Phatha	Jamua
<u>Fatehpur</u>	Chittardih	Jamua
<u>Gadi</u>	Jaridih	Jamua
<u>Gadikhurd</u>	Nawadiha	Jamua
<u>Gaikuro</u>	Dhontho	Jamua
<u>Gamhardih</u>	Kurhuvindo	Jamua
<u>Gamharia</u>	Chilga	Jamua
<u>Gando</u>	Chakmanjo	Jamua
<u>Ganiadih Alias Tinmahua</u>	Charghara	Giridih
<u>Garagdiha</u>	Pandeydih	Jamua
<u>Gardih</u>	Goro	Jamua
<u>Ghoranjo</u>	Beharabad	Giridih
<u>Gidhio</u>	Charghara	Giridih
<u>Gobindatanr</u>	Kurhuvindo	Jamua
<u>Gobinddih</u>	Medhochaprkho	Jamua
<u>Gobindpur</u>	Nawadiha	Jamua
<u>Golhaia</u>	Siyantand	Giridih
<u>Golodih</u>	Tikamagaha	Jamua
<u>Gondlitanr</u>	Goro	Jamua
<u>Goro</u>	Goro	Jamua
<u>Gosaindih</u>	Siyantand	Giridih
<u>Harila</u>	Harla	Giridih
<u>Harilwatanr</u>	Dharpur	Giridih
<u>Harimagha</u>	Tikamagaha	Jamua
<u>Harodih</u>	Balgo	Jamua
<u>Jagarnathdih</u>	Jagaranathdih	Giridih
<u>Jamdiha</u>	Chorgatta	Jamua
<u>Jamua</u>	Prtappur	Jamua
<u>Jangridih</u>	Goro	Jamua
<u>Jaridi</u>	Jaridih	Jamua
<u>Jaridih</u>	Shali	Jamua
<u>Jarsati</u>	Pindarsot	Jamua
<u>Jaruadih</u>	Chachaghara	Jamua
<u>Jharkhandi</u>	Baddiha 1	Jamua
<u>Jhinri</u>	Chachaghara	Jamua
<u>Jiotala</u>	Chorgatta	Jamua
<u>Jitodih</u>	Nawadih	Jamua
<u>Jora Sankh</u>	Chachaghara	Jamua
<u>Kadampur</u>	Chilga	Jamua
<u>Kairodih</u>	Nawadiha	Jamua
<u>Kamaitanr</u>	Dhontho	Jamua
<u>Kandajor</u>	Magahakala	Jamua
<u>Karhadih</u>	Chungalo	Jamua



<u>Karichatan</u>	Balgo	Jamua
<u>Karihari</u>	Karihari	Jamua
<u>Karmatanr</u>	Karodih	Jamua
<u>Karodih</u>	Dhontho	Jamua
<u>Kasiatand</u>	Chilga	Jamua
<u>Kasiatola</u>	Pindarsot	Jamua
<u>Katariatanr</u>	Dhuraita	Jamua
<u>Kathwara</u>	Pindarsot	Jamua
<u>Katutanr</u>	Chungalo	Jamua
<u>Kendua</u>	Kendua	Jamua
<u>Khairabad</u>	Jagaranathdih	Jamua
<u>Khamharbad</u>	Kharagdiha	Jamua
<u>Khandidih</u>	Dhuraita	Jamua
<u>Kharagdiha</u>	Kharagdiha	Jamua
<u>Kharikwatanr</u>	Chittardih	Jamua
<u>Khariodih Chakmanjo</u>	Palmo	Jamua
<u>Khariodih Dhuraita</u>	Phatha	Jamua
<u>Kharkho</u>	Charghara	Giridih
<u>Kirtaniadih</u>	Beharabad	Giridih
<u>Koradih</u>	Chungalo	Jamua
<u>Kothwatanr</u>	Dhontho	Jamua
<u>Kubri</u>	Charghara	Jamua
<u>Kumhargarhia</u>	Chittardih	Jamua
<u>Kundaidih</u>	Dhampur	Jamua
<u>Kurhobindo</u>	Kurhuvindo	Jamua
<u>Kurkuri Pahari</u>	Chorgatta	Jamua
<u>Kurumdiha</u>	Charghara	Jamua
<u>Kurumtanr</u>	Tikamagaha	Jamua
<u>Kusaia</u>	Shali	Jamua
<u>Kusamabad</u>	Kharagdiha	Jamua
<u>Labnatanr</u>	Pandeydih	Jamua
<u>Lahangia</u>	Dhontho	Jamua
<u>Lataki</u>	Lataki	Giridih
<u>Ledwaradih</u>	Chilga	Jamua
<u>Lehasimar</u>	Baddiha 1	Jamua
<u>Madanpur</u>	Medhochaprkh	Jamua
<u>Madhopur</u>	Jaridih	Jamua
<u>Madhowa</u>	Karodih	Jamua
<u>Maghakalan</u>	Magahakala	Jamua
<u>Maghakhurd</u>	Magahakala	Jamua
<u>Mahdadih</u>	Chilga	Jamua
<u>Mahesh Raidih</u>	Dhuraita	Jamua
<u>Majhlidih</u>	Jaridih	Jamua
<u>Malaidih</u>	Siyantand	Giridih
<u>Malho</u>	Remba	Jamua
<u>Maluatanar</u>	Maluwatand	Jamua



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<u>Manglo</u>	Medhochaprkho	Jamua
<u>Mangodih</u>	Chakmanjo	Jamua
<u>Manikdih</u>	Kendua	Jamua
<u>Manjihihar</u>	Kendua	Jamua
<u>Manjhladih</u>	Chorgatta	Jamua
<u>Manritanr</u>	N/A	Jamua
<u>Merho Chaparkho</u>	Medhochaprkho	Giridih
<u>Merkhogundi Kalan</u>	Balgo	Jamua
<u>Merkhogundi Khurd</u>	Balgo	Jamua
<u>Mirzaganj</u>	Jagaranathdih	Giridih
<u>Mohnidih</u>	Chachaghara	Jamua
<u>Mokhoria</u>	Chachaghara	Jamua
<u>Mundatanr</u>	Chachaghara	Jamua
<u>Murkhari</u>	Tara	Jamua
<u>Naekdih</u>	Dhuraita	Jamua
<u>Naiadih</u>	Maluwatand	Jamua
<u>Naiadih Alias Pandedih</u>	Chittardih	Jamua
<u>Naiatanr</u>	N/A	Jamua
<u>Naitanr</u>	Baddiha 1	Jamua
<u>Narainsinghdih</u>	Baddiha 1	Jamua
<u>Narobad</u>	Chittardih	Jamua
<u>Nath Raidih</u>	Goro	Jamua
<u>Naudiha</u>	Nawadih	Jamua
<u>Nawada</u>	Chittardih	Jamua
<u>Nawadih</u>	Chungalo	Jamua
<u>Nawaser</u>	Dhontho	Jamua
<u>Nero</u>	Remba	Jamua
<u>Nima Pahari</u>	Dhuraita	Jamua
<u>Nimadih</u>	Dhuraita	Jamua
<u>Ojhadih</u>	Chilga	Jamua
<u>Okharsal</u>	Kurhuvindo	Jamua
<u>Pachamba</u>	Chilga	Jamua
<u>Padumtola</u>	Chakmanjo	Jamua
<u>Palmo</u>	Palmo	Jamua
<u>Palra</u>	Kendua	Jamua
<u>Panian</u>	Medhochaprkho	Jamua
<u>Pandedih</u>	Pandeydih	Jamua
<u>Pando</u>	Chilga	Jamua
<u>Paranchidih</u>	Maluwatand	Jamua
<u>Parbatu</u>	Balgo	Jamua
<u>Pargodih</u>	Chakmanjo	Jamua
<u>Parmanikdih</u>	Prtappur	Giridih
<u>Partappur</u>	Prtappur	Jamua
<u>Patardih</u>	Remba	Jamua
<u>Pathratnr</u>	Magahakala	Giridih
<u>Pathritanr</u>	Siyantand	Giridih





<u>Patrogundi</u>	Prtappur	Jamua
<u>Pindarsot</u>	Pindarsot	Jamua
<u>Pindrabad</u>	Balگو	Jamua
<u>Pobi</u>	Pobi	Jamua
<u>Pochdiha</u>	Dhuraita	Jamua
<u>Poraia</u>	Charghara	Giridih
<u>Purnadih</u>	Chilga	Jamua
<u>Raddiha</u>	N/A	Jamua
<u>Raiyodih</u>	Pobi	Jamua
<u>Rajgarh</u>	Chakmanjo	Jamua
<u>Rangamati</u>	Kendua	Jamua
<u>Ratanpura</u>	Phatha	Jamua
<u>Rema</u>	Remba	Jamua
<u>Rupidih</u>	Balگو	Jamua
<u>Saharjam</u>	Dhontho	Jamua
<u>Saharpura</u>	Goro	Jamua
<u>Sakardiha</u>	Tikamagaha	Jamua
<u>Sakhaibad</u>	Nawadih	Jamua
<u>Salaia</u>	Baddiha 1	Jamua
<u>Sali</u>	Shali	Jamua
<u>Sandih</u>	Pobi	Giridih
<u>Santaraidih</u>	Chilga	Jamua
<u>Sewaitanr</u>	Harla	Jamua
<u>Shamdih</u>	Medhochaprkho	Jamua
<u>Shamsingh Nawadih</u>	Dharpur	Jamua
<u>Siatanr</u>	Siyantand	Giridih
<u>Sibsinghdih</u>	Harla	Jamua
<u>Sibudiha</u>	Palmo	Jamua
<u>Sihodih</u>	Pandeydih	Jamua
<u>Sikdardih</u>	Baddiha 1	Jamua
<u>Simratanr</u>	Charghara	Giridih
<u>Singradih</u>	Phatha	Jamua
<u>Sirsia</u>	Chungalo	Jamua
<u>Sohagarh</u>	Chittardih	Jamua
<u>Sonardih</u>	Chilga	Jamua
<u>Sontarabad</u>	Chorgatta	Jamua
<u>Suknudih</u>	Karodih	Jamua
<u>Surhi</u>	Karihari	Jamua
<u>Surja</u>	Palmo	Jamua
<u>Surjugadi</u>	Nawadiha	Jamua
<u>Tanrbigha</u>	Baddiha 2	Giridih
<u>Tara</u>	Tara	Jamua
<u>Taraun</u>	Nawadiha	Jamua
<u>Tardiha</u>	Chittardih	Jamua
<u>Tatkari</u>	Siyantand	Jamua
<u>Tejlio Pahari</u>	Chungalo	Jamua



<u>Tejpur</u>	<u>Pobi</u>	<u>Jamua</u>
<u>Tekodih</u>	Pindarsot	Jamua
<u>Telmakri</u>	Dhurgadhagi	Giridih
<u>Tetriawan</u>	Harla	Jamua
<u>Thikamagha</u>	Tikamagaha	Jamua
<u>Tilauna</u>	Palmo	Jamua
<u>Tulsidih</u>	Pindarsot	Jamua
<u>Ambadih</u>	Kudko	Giridih
<u>Angaia</u>	Bishunpur	Pirtanr
<u>Arbeka</u>	Harladih	Pirtanr
<u>Asuradih</u>	Khukhara	Giridih
<u>Badgaon</u>	Badgawan	Giridih
<u>Badro</u>	Kudko	Giridih
<u>Bagdaha</u>	Madhuban	Pirtanr
<u>Bahadurpur</u>	Khukhara	Pirtanr
<u>Baiganbari</u>	Madhuban	Giridih (25 km)
<u>Balki Pahari</u>	Tuiyo	Giridih
<u>Banaso</u>	Bharati Chalkari	Giridih
<u>Bandh</u>	Bandh	Giridih
<u>Bansimri</u>	Kudko	Giridih
<u>Baraddihkhurd</u>	Tuiyo	Giridih
<u>Baradih</u>	Kharpoka	Giridih
<u>Baramasia</u>	Kumharlalo	Pirtanr
<u>Barapahari</u>	Simarkothi	Pirtanr
<u>Barasingha</u>	Bandh	Giridih
<u>Bardahi</u>	Chilga	Pirtanr
<u>Barhagari</u>	Badgawan	Giridih
<u>Bariarpur</u>	Nawadih	Pirtanr
<u>Baritanr</u>	Tuiyo	Giridih
<u>Barwadih</u>	Simarkothi	Pirtanr
<u>Basotanr</u>	Tuiyo	Giridih
<u>Bastapur</u>	Tuiyo	Giridih
<u>Belatanr</u>	Bandh	Giridih
<u>Belkatri</u>	Mandaro	Pirtanr
<u>Beri</u>	Madhuban	Giridih
<u>Bhagalpur</u>	Khukhara	Giridih
<u>Bharthi Chaulkari</u>	Bharati Chalkari	Giridih
<u>Bhawanand</u>	Harladih	Pirtanr
<u>Bhawanpur</u>	Bandh	Giridih
<u>Bholatanr</u>	Bandh	Giridih
<u>Bikatpur</u>	Bandh	Giridih
<u>Birangara</u>	Madhuban	Giridih
<u>Birgaon</u>	Kudko	Giridih
<u>Birgari</u>	Mandaro	Giridih
<u>Bisaibhitha</u>	Kumharlalo	Pirtanr

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<u>Bishunpur</u>	Bishunpur	Pirtanr
<u>Champanagar</u>	Nawadih	Giridih
<u>Chapri</u>	Tuiyo	Giridih
<u>Chatro</u>	Tuiyo	Pirtanr
<u>Chengdhari</u>	Bharati Chalkari	Giridih
<u>Chethrudih</u>	Khukhara	Giridih
<u>Chilga</u>	Chilga	Giridih
<u>Chirki</u>	Chirki	Pirtanr
<u>Chirudih</u>	Tuiyo	Pirtanr
<u>Dando Semar</u>	Kharpoka	Giridih
<u>Dardmara</u>	Simarkothi	Pirtanr
<u>Datelwa</u>	Badgawan	Giridih
<u>Dewandih</u>	Kumharlalo	Pirtanr
<u>Dhadkitanr</u>	Tuiyo	Giridih
<u>Dhanaidih</u>	Khukhara	Giridih
<u>Dhawatanr</u>	Bandh	Giridih
<u>Dubedih</u>	Kumharlalo	Pirtanr
<u>Dubiabera</u>	Kharpoka	Giridih
<u>Dudhania</u>	Kumharlalo	Pirtanr
<u>Dudhimati</u>	Bharati Chalkari	Pirtanr
<u>Dumaria Tanr</u>	Kudko	Giridih
<u>Dumariakhalar</u>	Nawadih	Giridih
<u>Fatehpur Khurd</u>	Nawadih	Pirtanr
<u>Gamhara</u>	Badgawan	Giridih
<u>Gamharia</u>	Bharati Chalkari	Giridih
<u>Gardih</u>	Bishunpur	Giridih
<u>Ghatadih</u>	Bishunpur	Pirtanr
<u>Ghatiari</u>	Chirki	Giridih
<u>Ghorbad</u>	Nawadih	Pirtanr
<u>Ghorchanchi</u>	Nawadih	Pirtanr
<u>Ghuskari</u>	Tuiyo	Giridih
<u>Gobrandha</u>	Kharpoka	Pirtanr
<u>Gochotha</u>	Mandaro	Giridih
<u>Goladabar</u>	Chilga	Giridih
<u>Hariladih</u>	Chirki	Pirtanr
<u>Hesalo</u>	Chirki	Giridih
<u>Hirapur</u>	Khukhara	Giridih
<u>Jabardaha</u>	Kudko	Giridih
<u>Jaduadih</u>	Mandaro	Giridih (40 km)
<u>Jahajpur</u>	Khukhara	Giridih
<u>Jainagar</u>	Madhuban	Giridih
<u>Jamdaha</u>	Simarkothi	Pirtanr
<u>Jamya</u>	Chirki	Giridih
<u>Jamuatanr</u>	Khukhara	Pirtanr
<u>Jamunia Chuan</u>	Bandh	Giridih
<u>Jamuniatanr</u>	Kudko	Giridih



<u>Jharha</u>	Kumharlalo	Pirtanr
<u>Jitpur</u>	Badgawan	Pirtanr
<u>Kabriabera</u>	Kumharlalo	Pirtanr
<u>Kairatanr</u>	Tuiyo	Giridih
<u>Kamharbad</u>	Kharpoka	Giridih
<u>Kamla Singha</u>	Bandh	Giridih
<u>Kanadih</u>	Bandh	Giridih
<u>Kangodih</u>	Kharpoka	Giridih
<u>Kanjhia</u>	Bharati Chalkari	Giridih
<u>Karando</u>	Chilga	Pirtanr
<u>Karanpura</u>	Kumharlalo	Pirtanr
<u>Kariharo</u>	Kharpoka	Giridih
<u>Karlo</u>	Bandh	Giridih
<u>Karmatanr</u>	Chilga	Giridih
<u>Karmatanr Alias Latlahidih</u>	N/A	Giridih
<u>Karujara</u>	Kudko	Giridih
<u>Kasakend</u>	Chilga	Giridih
<u>Kasiadih</u>	Kudko	Giridih
<u>Kathwara</u>	Kumharlalo	Pirtanr
<u>Kenduadih</u>	Kumharlalo	Pirtanr
<u>Khapebera</u>	Madhuban	Giridih
<u>Kharpoka</u>	Kharpoka	Giridih
<u>Khetadabar</u>	Bishunpur	Pirtanr
<u>Khukhra</u>	Khukhara	Giridih
<u>Kolhatanr</u>	Tuiyo	Giridih
<u>Koradih</u>	Kharpoka	Giridih
<u>Korwatanr</u>	Bandh	Giridih
<u>Kumharlalo</u>	Kumharlalo	Pirtanr
<u>Kurko</u>	Kudko	Giridih
<u>Lachhmipur</u>	Mandaro	Pirtanr
<u>Lathatanr</u>	Mandaro	Pirtanr
<u>Lerwa</u>	Bharati Chalkari	Giridih
<u>Lukurua</u>	Simarkothi	Pirtanr
<u>Lusiodih</u>	Kharpoka	Giridih
<u>Madanpura</u>	Kumharlalo	Pirtanr
<u>Madhopur</u>	Kudko	Giridih
<u>Madhuban</u>	Madhuban	Giridih
<u>Madhudih</u>	N/A	Pirtanr
<u>Madhukata</u>	Tuiyo	Giridih
<u>Madhupur</u>	Chirki	Giridih
<u>Madnadih</u>	Harladih	Pirtanr
<u>Mahadeodih</u>	Palganj	Giridih
<u>Maheshduba</u>	Tuiyo	Giridih
<u>Maheshpur</u>	Khukhara	Giridih
<u>Mahesliti</u>	Simarkothi	Pirtanr
<u>Maihiandih</u>	Tuiyo	Pirtanr

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<u>Majhidih</u>	Chirki	Pirtanr
<u>Majhladih</u>	Chirki	Pirtanr
<u>Majira</u>	Chilga	Giridih
<u>Mandro</u>	Mandaro	Pirtanr
<u>Mangartilaia</u>	Bharati Chalkari	Giridih
<u>Marmi</u>	Tuiyo	Giridih
<u>Masnutanr</u>	Chilga	Giridih
<u>Misradih</u>	Khukhara	Giridih
<u>Moujpur</u>	Madhuban	Giridih
<u>Naiatanr</u>	Khukhara	Giridih
<u>Naukania</u>	Tuiyo	Giridih
<u>Nawadih</u>	Chirki	Pirtanr
<u>Ojibad</u>	Badgawan	Giridih
<u>Paharpur</u>	Kudko	Giridih
<u>Palganj</u>	Palganj	Pirtanr
<u>Palma</u>	Harladih	Pirtanr
<u>Pandedih</u>	N/A	Pirtanr
<u>Pandnatn</u>	Bandh	Pirtanr
<u>Parasbani</u>	Nawadih	Pirtanr
<u>Parasnath Hill</u>	Madhuban	Giridih
<u>Parbatpur</u>	Tuiyo	Giridih
<u>Partappur</u>	Nawadih	Pirtanr
<u>Patharghatia</u>	Chirki	Giridih
<u>Patharjor</u>	Nawadih	Pirtanr
<u>Pipradih</u>	Madhuban	Giridih
<u>Pirtanr</u>	Chirki	Giridih
<u>Pokharia</u>	Bandh	Giridih
<u>Pokharna</u>	Kharpoka	Giridih
<u>Purnanagar</u>	Chirki	Giridih
<u>Rajo</u>	Chirki	Giridih
<u>Rajpura</u>	Badgawan	Giridih
<u>Rajudih</u>	Chilga	Pirtanr
<u>Saharpur Gobindpur</u>	Harladih	Pirtanr
<u>Semarkorhi</u>	Simarkothi	Pirtanr
<u>Siarangi</u>	Nawadih	Pirtanr
<u>Sindurpur</u>	Khukhara	Giridih
<u>Singhpur</u>	Madhuban	Giridih
<u>Sobranpur</u>	Badgawan	Giridih
<u>Sohnabad</u>	Kharpoka	Giridih
<u>Sohraia</u>	Tuiyo	Pirtanr
<u>Sudhabad</u>	Khukhara	Giridih
<u>Taratn</u>	Khukhara	Giridih
<u>Telanchipa</u>	Madhuban	Giridih
<u>Tilaia Bahiar</u>	Bharati Chalkari	Giridih
<u>Tilaiya</u>	Simarkothi	Pirtanr
<u>Tuio</u>	Tuiyo	Giridih



<u>Udaipur</u>	<u>Bharati Chalkari</u>	<u>Giridih</u>
<u>Ambadih</u>	Bagodardih Purwi Bhag	Sariya
<u>Amnari</u>	Amnari	Sariya
<u>Andharkola</u>	Chachaki	Ranchi
<u>Arjunbandh</u>	Bagodih	Sariya
<u>Baghanal</u>	Kailatand	Sariya
<u>Bagodih</u>	Bagodih	Sariya
<u>Bagro</u>	Parsiya	Sariya
<u>Baheratanr</u>	Parsiya	Sariya
<u>Bakradih</u>	Mokamo	Sariya
<u>Balhedih</u>	Nagarkeshwari	Sariya
<u>Baliari</u>	Kusmadih	Sariya
<u>Bandhkharo</u>	Bandkharo	Sariya
<u>Barki Saraiya</u>	Sariya Pashchimi	Sariya
<u>Barwadih</u>	Barwadih	Sariya
<u>Bhagnatanr</u>	Amnari	Sariya
<u>Bhusar</u>	Purnidih	Sariya
<u>Chaudhridih</u>	Nawadih	Sariya
<u>Chhatarbad</u>	Bagodih	Sariya
<u>Chichaki</u>	Chachaki	Ranchi
<u>Chiruwan</u>	Chirua	Sariya
<u>Dhawaiyatnr</u>	Ghuthiya Peshra	Sariya
<u>Dhobari</u>	Kailatand	Sariya
<u>Dumariatanr</u>	Nagarkeshwari	Sariya
<u>Durgi</u>	Ghuthiya Peshra	Sariya
<u>Garea</u>	Chachaki	Ranchi
<u>Garmundo Khurd</u>	Amnari	Sariya
<u>Ghuthia Pesra</u>	Ghuthiya Peshra	Sariya
<u>Gobindpur</u>	Kusmadih	Sariya
<u>Gormundo</u>	N/A	Sariya
<u>Gorura</u>	N/A	Sariya
<u>Hankponk</u>	Chachaki	Ranchi
<u>Jharha</u>	Sabalpur	Sariya
<u>Kachanpur</u>	Purnidih	Sariya
<u>Kailatanr</u>	Kailatand	Sariya
<u>Kanadih</u>	Chirua	Sariya
<u>Kapilo</u>	Chirua	Sariya
<u>Karma</u>	Chirua	Giridih
<u>Karnodih</u>	Amnari	Sariya
<u>Kaunia</u>	Kailatand	Sariya
<u>Keshwai</u>	Keshwari	Sariya
<u>Khaskari</u>	Mokamo	Sariya
<u>Kheraun</u>	Bagodih	Sariya
<u>Khunta</u>	Bandkharo	Sariya
<u>Kirtodih</u>	Purnidih	Sariya

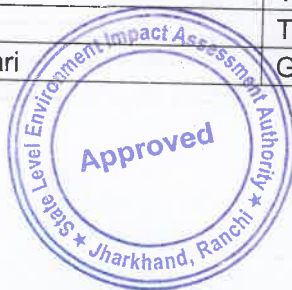
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<u>Koiridih</u>	Koyaridih	Sariya
<u>Kubadih</u>	Nawadih	Sariya
<u>Kusmadih</u>	Kusmadih	Sariya
<u>Lowabar</u>	Kusmadih	Sariya
<u>Mandramo</u>	Mandramo Purwi	Sariya
<u>Mayapur</u>	Koyaridih	Sariya
<u>Modidih</u>	Parsiya	Sariya
<u>Mokamo</u>	Mokamo	Sariya
<u>Nagar Keswari</u>	Nagarkeshwari	Sariya
<u>Nawadih</u>	Nawadih	Sariya
<u>Paharpur</u>	Mokamo	Sariya
<u>Parasia</u>	Parsiya	Sariya
<u>Pwapur</u>	Sariya Purwi	Sariya
<u>Pipradih</u>	Chachaki	Ranchi
<u>Purnidih</u>	Purnidih	Sariya
<u>Ratnadih</u>	Purnidih	Sariya
<u>Sabalpur</u>	Sabalpur	Sariya
<u>Saria Khurd</u>	Sariya Khurd	Sariya
<u>Simraber</u>	Koyaridih	Sariya
<u>Singdaha</u>	Nawadih	Sariya
<u>Singhdih</u>	Koyaridih	Sariya
<u>Sirisdiha</u>	Chachaki	Ranchi (163 km)
<u>Telia Singa</u>	Ghuthiya Peshra	Sariya
<u>Tilabani</u>	Ghuthiya Peshra	Sariya
<u>Urro</u>	Sabalpur	Sariya
<u>Abakha</u>	Tisri	Giridih
<u>Achanpur</u>	Khijuri	Giridih
<u>Anjanwan</u>	Belwana	Giridih
<u>Arpakhal</u>	Khijuri	Giridih
<u>Arsar</u>	Plmaruwa	Tisri
<u>Asnatari</u>	Thansindhdi	Tisri
<u>Asnatari Alias Kakardahi</u>	Mansadih	Tisri
<u>Asurhaddi</u>	Thansindhdi	Tisri
<u>Baduliatanr</u>	Tisri	Giridih
<u>Bagharwa</u>	Tisri	Giridih (65 km)
<u>Baghmar</u>	Kharkhari	Giridih
<u>Baghmari</u>	Khatponk	Giridih
<u>Baherwabank</u>	Chandauri	Tisri
<u>Balbali</u>	Thansindhdi	Tisri
<u>Baliari</u>	Khijuri	Giridih
<u>Balro</u>	Chandauri	Tisri
<u>Bandar Chuan</u>	Khatponk	Giridih (56 km)
<u>Baraddharan</u>	Kharkhari	Giridih
<u>Barahmasia</u>	Chandauri	Tisri
<u>Baraipat</u>	Belwana	Giridih



<u>Baratanr</u>	Thansindhdi	Tisri
<u>Bardahi</u>	Thansindhdi	Tisri
<u>Bardauni</u>	Lokay	Giridih
<u>Barki Latbhedwa</u>	Thansindhdi	Tisri
<u>Barmasia</u>	Mansadih	Tisri
<u>Barwadih</u>	Barawadih	Tisri
<u>Bastikurha</u>	Khatponk	Giridih
<u>Belbana</u>	Belwana	Giridih
<u>Bengchuro</u>	Kharkhari	Giridih
<u>Bermi</u>	Belwana	Tisri
<u>Bhandari</u>	Bhandari	Tisri
<u>Bhita</u>	Barawadih	Tisri
<u>Bhogtadih</u>	Khatponk	Giridih
<u>Bhurai</u>	Gadkura	Tisri
<u>Bhurgodih</u>	Plmaruwa	Tisri
<u>Birni</u>	Mansadih	Tisri
<u>Bishunpur</u>	Khijuri	Giridih
<u>Burhna</u>	Mansadih	Tisri
<u>Butbaria</u>	Tisri	Giridih
<u>Chadgar</u>	Lokay	Tisri
<u>Chadgo</u>	Barawadih	Tisri
<u>Chagalmunda</u>	Khijuri	Giridih
<u>Chandauri</u>	Chandauri	Tisri
<u>Chandli Alias Jamuani</u>	Barawadih	Tisri
<u>Charki</u>	Thansindhdi	Tisri
<u>Chatar</u>	Mansadih	Tisri
<u>Chhatarmar</u>	Lokay	Tisri
<u>Chhotki Latbhedwa</u>	Thansindhdi	Tisri
<u>Chilgili</u>	Tisri	Giridih
<u>Chornitari</u>	Tisri	Tisri
<u>Dahuatanr</u>	Khijuri	Giridih
<u>Daldalia</u>	Gumagi	Tisri
<u>Dalpatdih</u>	Khatponk	Giridih
<u>Damelwa</u>	Lokay	Giridih
<u>Damur</u>	Barawadih	Tisri
<u>Danokhunt</u>	Lokay	Giridih
<u>Delia</u>	Lokay	Giridih
<u>Dhankutwa</u>	Mansadih	Tisri
<u>Dhansoti</u>	Barawadih	Giridih
<u>Dhawatnr</u>	Khijuri	Tisri
<u>Dhilginio</u>	Tisri	Tisri
<u>Dhonga Chatti</u>	Thansindhdi	Tisri
<u>Diwanjot</u>	Khatponk	Giridih
<u>Dobhatanr</u>	N/A	Tisri
<u>Domasar</u>	Tisri	Tisri
<u>Domhan</u>	Kharkhari	Giridih



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<u>Duarpahri</u>	<u>Gumagi</u>	<u>Tisri</u>
<u>Duba</u>	<u>Bhandari</u>	<u>Tisri</u>
<u>Duba Alias Dumardiha</u>	<u>Thansindhdi</u>	<u>Tisri</u>
<u>Dudhpania</u>	<u>Khijuri</u>	<u>Giridih</u>
<u>Duriakaram</u>	<u>Belwana</u>	<u>Giridih</u>
<u>Gadi</u>	<u>Bhandari</u>	<u>Tisri</u>
<u>Gahraja</u>	<u>Chandauri</u>	<u>Tisri</u>
<u>Gamhariatanr</u>	<u>Tisri</u>	<u>Giridih</u>
<u>Gandkura</u>	<u>Gadkura</u>	<u>Tisri</u>
<u>Ganjwa Paisra</u>	<u>Thansindhdi</u>	<u>Tisri</u>
<u>Ghaghra</u>	<u>Sindho</u>	<u>Tisri</u>
<u>Ghanghrikura</u>	<u>Barawadih</u>	<u>Tisri</u>
<u>Ghasni Tetaria</u>	<u>Mansadih</u>	<u>Tisri</u>
<u>Ghutia</u>	<u>Thansindhdi</u>	<u>Tisri</u>
<u>Golgosumko</u>	<u>Belwana</u>	<u>Giridih</u>
<u>Gosain Mahri</u>	<u>Sindho</u>	<u>Tisri</u>
<u>Gumgi</u>	<u>Gumagi</u>	<u>Tisri</u>
<u>Harhara</u>	<u>Mansadih</u>	<u>Tisri</u>
<u>Hathiagarh</u>	<u>Kharkhari</u>	<u>Giridih</u>
<u>Hethli Kanhai</u>	<u>Barawadih</u>	<u>Tisri</u>
<u>Hira Kherar</u>	<u>Lokay</u>	<u>Giridih</u>
<u>Jagarnatha</u>	<u>Khijuri</u>	<u>Giridih</u>
<u>Jalgora</u>	<u>Mansadih</u>	<u>Tisri</u>
<u>Jamamo</u>	<u>Kharkhari</u>	<u>Giridih</u>
<u>Jamuniatanr</u>	<u>Tisri</u>	<u>Giridih</u>
<u>Jharna</u>	<u>Kharkhari</u>	<u>Tisri</u>
<u>Jhuknodih</u>	<u>Khijuri</u>	<u>Giridih</u>
<u>Jinadih</u>	<u>Tisri</u>	<u>Giridih</u>
<u>Jogiapahri</u>	<u>Bhandari</u>	<u>Tisri</u>
<u>Jorasemar</u>	<u>Gumagi</u>	<u>Tisri</u>
<u>Kahubai</u>	<u>Thansindhdi</u>	<u>Tisri</u>
<u>Kakni</u>	<u>Sindho</u>	<u>Giridih</u>
<u>Kamati</u>	<u>Bhandari</u>	<u>Tisri</u>
<u>Kanichihar</u>	<u>Belwana</u>	<u>Giridih</u>
<u>Karanpura</u>	<u>Belwana</u>	<u>Tisri</u>
<u>Kargo</u>	<u>Mansadih</u>	<u>Tisri</u>
<u>Kari Pahari Mukdan</u>	<u>Thansindhdi</u>	<u>Tisri</u>
<u>Karmatanr</u>	<u>Belwana</u>	<u>Giridih</u>
<u>Karopataro</u>	<u>Barawadih</u>	<u>Giridih (78 km)</u>
<u>Katkoko</u>	<u>Gadkura</u>	<u>Tisri</u>
<u>Kendua</u>	<u>Khatponk</u>	<u>Tisri</u>
<u>Keontatanr</u>	<u>Tisri</u>	<u>Giridih</u>
<u>Keriabank</u>	<u>Tisri</u>	<u>Tisri</u>
<u>Khakhodhab</u>	<u>Mansadih</u>	<u>Tisri</u>
<u>Kharkhari</u>	<u>Kharkhari</u>	<u>Giridih</u>
<u>Khatponk</u>	<u>Khatponk</u>	<u>Giridih</u>



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<u>Khauro</u>	Belwana	Giridih
<u>Kheto</u>	Thansindhdi	Tisri
<u>Khijuri</u>	Khijuri	Giridih
<u>Khirodih</u>	Gumagi	Tisri
<u>Khoto</u>	Khijuri	Giridih
<u>Kisutanr</u>	Kharkhari	Giridih
<u>Kodaibank</u>	Belwana	Giridih
<u>Korchancho</u>	Khijuri	Giridih
<u>Kundar</u>	Kharkhari	Giridih
<u>Kundi</u>	Mansadih	Tisri
<u>Kunjapur</u>	Kharkhari	Giridih
<u>Kuriamo</u>	Tisri	Giridih
<u>Kushanwa</u>	Bhandari	Tisri
<u>Kusmatanr</u>	Khijuri	Giridih
<u>Lachhmipur</u>	Bhandari	Tisri
<u>Lachhuraedih</u>	Khijuri	Giridih
<u>Lachkan</u>	Gumagi	Tisri
<u>Lalpur</u>	Belwana	Giridih
<u>Lapariar</u>	Thansindhdi	Tisri
<u>Lashkari</u>	Kharkhari	Giridih
<u>Laukai</u>	Lokay	Giridih
<u>Lerwatanr</u>	Barawadih	Tisri
<u>Lewanwaria</u>	Mansadih	Tisri
<u>Lohi</u>	Lokay	Giridih (78 km)
<u>Lohra</u>	Mansadih	Tisri
<u>Lohtana</u>	Khatponk	Giridih (66 km)
<u>Machania</u>	Gumagi	Tisri
<u>Madhobank</u>	Bhandari	Tisri
<u>Madhopur</u>	Khijuri	Giridih
<u>Mahathpura</u>	Belwana	Tisri
<u>Mahkhar</u>	Barawadih	Giridih
<u>Mahlidih</u>	Khatponk	Giridih
<u>Majhiladih</u>	Thansindhdi	Tisri
<u>Makbali</u>	Thansindhdi	Tisri
<u>Malukchal</u>	Belwana	Giridih
<u>Manihari</u>	Lokay	Tisri
<u>Manikpur</u>	Thansindhdi	Tisri
<u>Manjhladih</u>	Ambatand	Tisri
<u>Manpur Kahuai</u>	Lokay	Tisri
<u>Mansadih</u>	Mansadih	Tisri
<u>Matpahari</u>	Mansadih	Tisri
<u>Modibigha</u>	Chandauri	Tisri
<u>Nagri</u>	Lokay	Giridih
<u>Nainpur</u>	Lokay	Giridih
<u>Naitanr</u>	Chandauri	Tisri
<u>Nariamo</u>	Plmaruwa	Tisri



<u>Narotanr</u>	Thansinhdi	Tisri
<u>Nawadih</u>	Kharkhari	Giridih
<u>Nihalpur</u>	Mansadih	Tisri
<u>Nima</u>	Mansadih	Tisri
<u>Nimadih</u>	Khijuri	Nimadih
<u>Nunphorwa</u>	Thansinhdi	Tisri
<u>Pachrukhi</u>	Khatponk	Giridih
<u>Paharpur</u>	Kharkhari	Giridih
<u>Paisra</u>	Khijuri	Giridih
<u>Paisratnr</u>	Belwana	Giridih
<u>Palmarua</u>	Tisri	Tisri
<u>Palmo</u>	Gadkura	Tisri
<u>Pandebhitha</u>	Bhandari	Tisri
<u>Pandnatnr</u>	Tisri	Giridih
<u>Paniae</u>	Lokay	Tisri
<u>Papilo</u>	Kharkhari	Giridih
<u>Pesam</u>	Lokay	Giridih
<u>Pipra</u>	Mansadih	Tisri
<u>Pipratnr</u>	Tisri	Tisri
<u>Purnadih</u>	Bhandari	Tisri
<u>Ranadih</u>	Khatponk	Giridih
<u>Rangamati</u>	Atka Paschimi	Tisri
<u>Ranigadar</u>	Khijuri	Giridih
<u>Ratangurra</u>	Tisri	Tisri
<u>Rijhni</u>	Khatponk	Giridih
<u>Rohaniatanr</u>	Tisri	Tisri
<u>Sagbari</u>	Mansadih	Tisri
<u>Sakhm</u>	Lokay	Tisri
<u>Saksakia</u>	Mansadih	Tisri
<u>Satidih</u>	Kharkhari	Giridih
<u>Satnal</u>	Plmaruwa	Tisri
<u>Semradhab</u>	Khijuri	Giridih
<u>Sewadhab</u>	Gadkura	Tisri
<u>Sewatanr</u>	Thansinhdi	Tisri
<u>Singho</u>	Sindho	Giridih
<u>Sirsia</u>	Belwana	Giridih
<u>Sobraidih</u>	Bhandari	Tisri
<u>Sumeridih</u>	Khatponk	Giridih
<u>Tetaria</u>	Gumagi	Tisri
<u>Tetariatanr</u>	Barawadih	Giridih
<u>Thansinghdi</u>	Thansinhdi	Tisri
<u>Tikulia</u>	Mansadih	Tisri
<u>Tisri</u>	Tisri	Tisri
<u>Tisro</u>	Mansadih	Tisri
<u>Tundmunda</u>	Kharkhari	Giridih
<u>Ujbe</u>	Mansadih	Tisri



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Zone 4



Boundary Coordinates

1. 24.7522 84.1147 10.50 SITE
2. 24.7522 84.1147 10.50 SITE
3. 24.7522 84.1147 10.50 SITE
4. 24.7522 84.1147 10.50 SITE

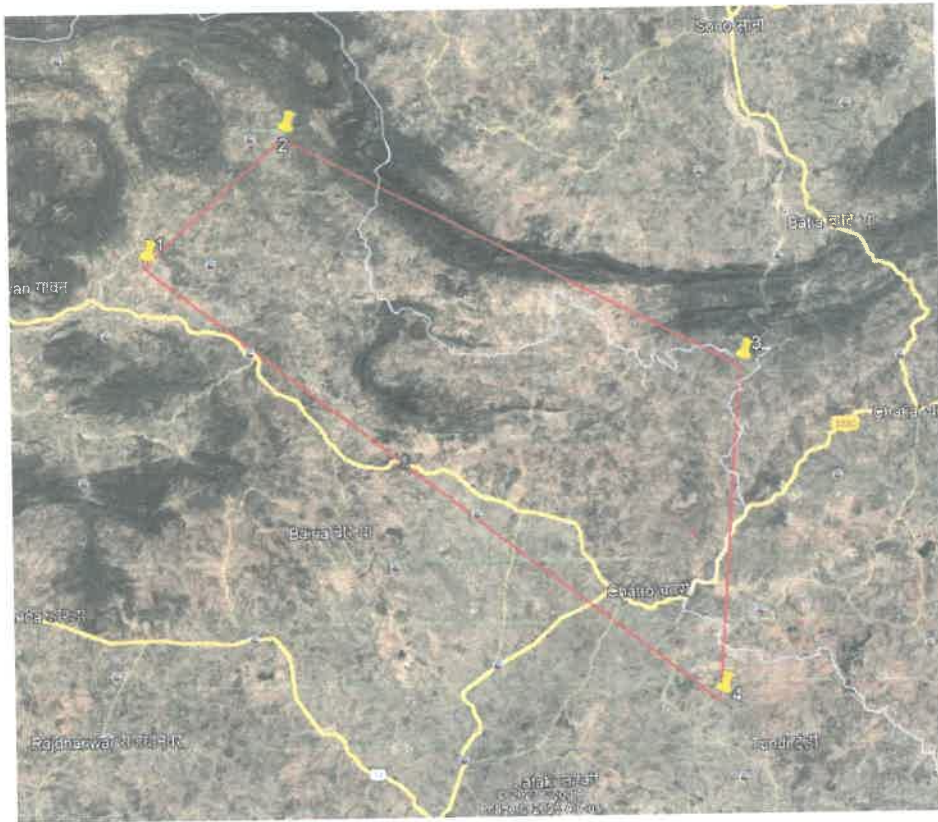
Block	Barawadih	Village
Barawadih	Barawadih	Barawadih
Barawadih	Barawadih	Barawadih
Barawadih	Barawadih	Barawadih
Barawadih	Barawadih	Barawadih
Barawadih	Barawadih	Barawadih
Barawadih	Barawadih	Barawadih
Barawadih	Barawadih	Barawadih
Barawadih	Barawadih	Barawadih
Barawadih	Barawadih	Barawadih

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Zone 4



Bounding Coordinates:

1. 24°37'36.94"N 86° 0'20.59"E
2. 24°41'9.17"N 86° 4'37.94"E
3. 24°34'40.77"N 86°18'26.47"E
4. 24°25'28.21"N 86°17'40.49"E

Village	Panchayat	Block
<u>Akhena</u>	Adwara	Bagodar
<u>Ambadih</u>	N/A	Bagodar
<u>Antkadih</u>	Atka Paschimi	Bagodar
<u>Arwara</u>	Adwara	Bagodar
<u>Asanbani</u>	Chudharibandh	Bagodar
<u>Aunra</u>	Aura	Bagodar
<u>Babhni</u>	Bagodardih Purwi Bhag	Bagodar
<u>Bagodar</u>	Bagodardih Paschimi Bhag	Bagodar



<u>Balak</u>	Alagdiha	Bagodar
<u>Bangargi Alias Alakdiha</u>	Alagdiha	Bagodar
<u>Banpura</u>	Dondalo	Bagodar
<u>Barwadih</u>	Kusmarja	Bagodar
<u>Beko</u>	Beko Purwi	Bagodar
<u>Belgai</u>	Adwara	Bagodar
<u>Bhelwa</u>	Mundaro	Bagodar
<u>Biharo</u>	Mundaro	Bagodar
<u>Bind</u>	Kuddar	Bagodar
<u>Burha Chanch</u>	Alpito	Bagodar
<u>Chalania</u>	Dondalo	Bagodar
<u>Chaudhribandh</u>	Chudharibandh	Ranchi
<u>Chholabar</u>	Adwara	Bagodar
<u>Dama</u>	Aura	Bagodar
<u>Dario</u>	Tirla	Bagodar
<u>Deoradih</u>	Dewradih	Bagodar
<u>Dhankitanr</u>	Dhargulli	Bagodar
<u>Dharguli</u>	Dhargulli	Bagodar
<u>Dhawaiya</u>	N/A	Bagodar
<u>Dhibra</u>	Dondalo	Bagodar
<u>Doman Golgo</u>	Chudharibandh	Bagodar
<u>Dondlo</u>	Dondalo	Bagodar
<u>Dumardeli</u>	Kuddar	Bagodar
<u>Gamharia</u>	Mundaro	Bagodar
<u>Ghaghra</u>	Bagodardih Purwi Bhag	Bagodar
<u>Ghanghri</u>	Dhargulli	Bagodar
<u>Ghusko</u>	Kusmarja	Bagodar
<u>Ghuthibari</u>	Aura	Bagodar
<u>Hesla</u>	Hesla	Bagodar
<u>Hethkudar</u>	Dondalo	Bagodar
<u>Jamuari</u>	Adwara	Bagodar
<u>Jamuniya</u>	Adwara	Bagodar
<u>Jarmune</u>	Jarmune Paschimi	Bagodar
<u>Kali Chatan</u>	Dhargulli	Bagodar
<u>Karamba</u>	Dewradih	Bagodar
<u>Katdahwa</u>	Kuddar	Bagodar
<u>Kelha Golgo</u>	Chudharibandh	Bagodar
<u>Khamra</u>	Dondalo	Bagodar
<u>Kharkharo</u>	Alagdiha	Bagodar
<u>Khatea</u>	Kusmarja	Bagodar
<u>Khetko</u>	Khaeko	Bagodar
<u>Koradih</u>	Chudharibandh	Bagodar
<u>Kudar</u>	Kuddar	Bagodar
<u>Kusmarja</u>	Kusmarja	Bagodar
<u>Lukuiya</u>	Adwara	Bagodar
<u>Mundro</u>	Mundaro	Bagodar



<u>Murro</u>	Chudharibandh	Bagodar
<u>Pararia</u>	Dondalo	Bagodar
<u>Partapur</u>	Kusmarja	Bagodar
<u>Pathaldiha</u>	Aura	Bagodar
<u>Pesaiya</u>	Mundaro	Bagodar
<u>Pipratnr</u>	Dhargulli	Bagodar
<u>Pochri</u>	Pokhariya	Bagodar
<u>Pokharia</u>	Pokhariya	Bagodar
<u>Rangamati</u>	N/A	Bagodar
<u>Sonturpi</u>	Jarmune Paschimi	Bagodar
<u>Taranari</u>	Pokhariya	Bagodar
<u>Tirla</u>	Tirla	Bagodar
<u>Tuktuko</u>	Adwara	Bagodar
<u>Vlbar</u>	Chudharibandh	Bagodar
<u>Adhnachua</u>	Bhandaridih	Bengabad
<u>Ambatanr</u>	Phitkoriya	Giridih
<u>Amjo</u>	Phitkoriya	Giridih
<u>Artoka</u>	Ojhadih	Bengabad
<u>Asgando</u>	Chotkikhargdiha	Bengabad
<u>Astha</u>	Karnpura	Bengabad
<u>Babu Raidih</u>	Golgo	Bengabad
<u>Badwara</u>	Badwara	Bengabad
<u>Baghra</u>	Bhandaridih	Bengabad
<u>Baidadih</u>	Madhawandih	Bengabad
<u>Baijnathpur</u>	Jaruadih	Bengabad
<u>Baijubank</u>	Bhalkudar	Giridih
<u>Balaydih</u>	Bhandaridih	Bengabad
<u>Balgo</u>	Sonbad	Bengabad
<u>Baliadih</u>	Ojhadih	Bengabad
<u>Bandgari</u>	Ojhadih	Bengabad
<u>Bangawan Bhojdaha</u>	Karnpura	Bengabad
<u>Bansjor</u>	Bhalkudar	Giridih
<u>Bansokorha</u>	Badkitand	Giridih
<u>Baraon</u>	Bhalkudar	Giridih
<u>Barasoli</u>	Karnpura	Bengabad
<u>Barbad</u>	Bhandaridih	Bengabad
<u>Bargarha</u>	Bhalkudar	Giridih
<u>Bariabad</u>	Taratand	Bengabad
<u>Bariarpur</u>	Madhawandih	Bengabad
<u>Barkitanr</u>	Badkitand	Giridih
<u>Barotanr</u>	Jhalakdiha	Bengabad
<u>Barwadih Kalan</u>	Bhandaridih	Bengabad
<u>Barwadih Khurd</u>	Bhandaridih	Bengabad
<u>Barwanbahiar</u>	Badwara	Bengabad
<u>Basmata</u>	Mahuar	Bengabad



<u>Bathanbari</u>	Genro	Bengabad
<u>Bedodih</u>	Manjori	Bengabad
<u>Beharadih</u>	Sonbad	Bengabad
<u>Bengabad</u>	Bengabad	Giridih
<u>Benubhitha</u>	Golgo	Bengabad
<u>Bermi Alias Bahadurpur</u>	Manjori	Bengabad
<u>Bhagabandh</u>	Badkitand	Giridih
<u>Bhalkudar</u>	Bhalkudar	Giridih
<u>Bhandaridih</u>	Bhandaridih	Bengabad
<u>Bhanvardih</u>	Golgo	Bengabad
<u>Bhaunradih</u>	Ojhadih	Bengabad
<u>Bijaiipur</u>	Bhalkudar	Giridih
<u>Bijhaia</u>	Chotkikhargdiha	Giridih
<u>Bilibathan</u>	Karpura	Bengabad
<u>Bimlatanr</u>	Badwara	Bengabad
<u>Birajpur</u>	Chapuadih	Giridih
<u>Bishni Saran</u>	Badkitand	Giridih
<u>Bishnudih</u>	Jaruadih	Giridih
<u>Bishunpur</u>	Chapuadih	Bengabad
<u>Bucha Nawadih</u>	Chapuadih	Bengabad
<u>Burhia Sarai</u>	Jaruadih	Giridih
<u>Burhiabad</u>	Chotkikhargdiha	Giridih (26 km)
<u>Burhikura</u>	Golgo	Bengabad
<u>Chakardaha</u>	Manjori	Bengabad
<u>Chandio</u>	Tarajori	Bengabad
<u>Chankiari</u>	Mahuar	Bengabad
<u>Chapuadih</u>	Chapuadih	Giridih
<u>Charghara</u>	Telonari	Bengabad
<u>Chaudhridih</u>	Bengabad	Bengabad
<u>Chhachhando</u>	Phitkoriya	Giridih
<u>Chhagrakatta</u>	Manjori	Bengabad
<u>Chhotkikharagdiha</u>	Chotkikhargdiha	Giridih
<u>Chinaras</u>	Chatmadih	Bengabad
<u>Chirudih</u>	Bhalkudar	Giridih
<u>Chitmadih</u>	Chatmadih	Bengabad
<u>Chorkata</u>	Jaruadih	Giridih
<u>Chorpahari</u>	Bengabad	Giridih (18 km)
<u>Chunglo</u>	Chotkikhargdiha	Giridih
<u>Dagarwatanr</u>	Karpura	Bengabad
<u>Dalgando</u>	Badkitand	Bengabad
<u>Damodardih</u>	Bengabad	Giridih
<u>Dandatanr</u>	Phitkoriya	Giridih
<u>Danuadih</u>	Karpura	Bengabad
<u>Dardmara</u>	Jhalakdiha	Bengabad
<u>Dasmuria</u>	Badkitand	Giridih
<u>Dewatanr</u>	Chotkikhargdiha	Bengabad

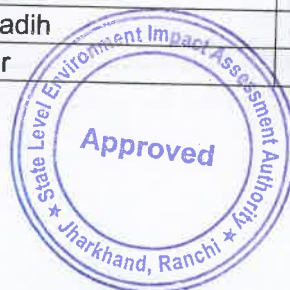
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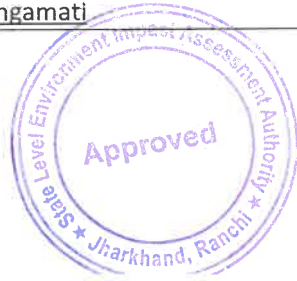
<u>Dhobani</u>	<u>Phitkoriya</u>	<u>Giridih</u>
<u>Dhumadih</u>	Tarajori	Bengabad
<u>Dighria Kalan</u>	Bhandaridih	Bengabad
<u>Dighria Khurd</u>	Bhandaridih	Bengabad
<u>Doma Pahari</u>	Sonbad	Bengabad
<u>Dondo</u>	Manjori	Bengabad
<u>Dongo</u>	Ojhadih	Bengabad
<u>Dorhaia</u>	Phitkoriya	Giridih
<u>Dubrajpur</u>	Chapuadih	Bengabad
<u>Dudhidih</u>	Mahuar	Bengabad
<u>Dumarjor</u>	Chapuadih	Giridih
<u>Durgapur</u>	Phitkoriya	Giridih
<u>Fitkuriya</u>	Phitkoriya	Bengabad
<u>Forestblock</u>	Genro	Bengabad
<u>Gadi</u>	Harila	Bengabad
<u>Gadi Sirsia Salaiya</u>	Jaruadih	Giridih
<u>Gahirjor</u>	Tarajori	Giridih
<u>Gamtaria</u>	Telonari	Bengabad
<u>Ganeshdih</u>	Chotkikhargdiha	Giridih
<u>Ganro</u>	Genro	Bengabad
<u>Ghagra</u>	Badkitand	Bengabad
<u>Ghonghabad</u>	Harila	Bengabad
<u>Ghosidih</u>	Bengabad	Bengabad
<u>Ghumripahari</u>	Bhalkudar	Giridih (34 km)
<u>Ghuthia</u>	Phitkoriya	Giridih
<u>Gobridih</u>	Harila	Bengabad
<u>Golgo</u>	Golgo	Bengabad
<u>Gopalpur</u>	Jhalakdiha	Bengabad
<u>Goradih</u>	Badwara	Bengabad
<u>Gujrudih</u>	Tarajori	Bengabad
<u>Harila</u>	Harila	Bengabad
<u>Harilatanr</u>	Jaruadih	Giridih
<u>Harinawatanr</u>	Chotkikhargdiha	Giridih
<u>Harkhudih</u>	Chotkikhargdiha	Giridih
<u>Harodih</u>	Manjori	Giridih
<u>Harwadih</u>	Karnpura	Bengabad
<u>Hathbor</u>	Badwara	Bengabad
<u>Jambad</u>	Madhawandih	Giridih
<u>Jambad Sani</u>	Mahuar	Giridih
<u>Jamuniabad</u>	Chotkikhargdiha	Bengabad
<u>Jamuniatanr</u>	Jaruadih	Giridih
<u>Jaruwadih</u>	Jaruadih	Giridih
<u>Jhabdatanr</u>	Harila	Bengabad
<u>Jhalakdiha</u>	Jhalakdiha	Bengabad
<u>Jianpur</u>	Bhalkudar	Giridih
<u>Jogidih</u>	Jhalakdiha	Bengabad



<u>Jugnudih</u>	Taratand	Bengabad
<u>Jurpania</u>	Bhalkudar	Giridih
<u>Kadampur</u>	Harila	Bengabad
<u>Kadmatol</u>	Jaruadih	Giridih
<u>Kairo</u>	Phitkoriya	Bengabad
<u>Kakarkudar Alias Karamjor</u>	Jhalakdiha	Bengabad
<u>Kapsa</u>	Genro	Bengabad
<u>Karanpura</u>	Kampura	Bengabad
<u>Kargalo</u>	Ojhadih	Bengabad
<u>Karmatanr</u>	Bengabad	Giridih
<u>Karmutanr</u>	Badwara	Bengabad
<u>Katghari</u>	Jhalakdiha	Bengabad
<u>Kenduatnr</u>	Tarajori	Bengabad
<u>Kesotanr</u>	Bhandaridih	Bengabad
<u>Khajurdiha</u>	Manjori	Bengabad
<u>Khandoli</u>	Karpura	Bengabad
<u>Khariwatanr</u>	Mahuar	Bengabad
<u>Khariodih</u>	Chatmadih	Bengabad
<u>Kharti</u>	Motileda	Bengabad
<u>Khosokhar</u>	Badwara	Bengabad
<u>Khurchuta</u>	Chatmadih	Bengabad
<u>Khutabandh</u>	Bhandaridih	Bengabad
<u>Khutri</u>	Taratand	Bengabad
<u>Khutribad</u>	Chatmadih	Bengabad
<u>Kirpadih</u>	Bengabad	Bengabad
<u>Kishuni Chak</u>	Bengabad	Giridih
<u>Koiridih</u>	N/A	Bengabad
<u>Kokarchi</u>	Badwara	Bengabad
<u>Kolharia</u>	Badwara	Bengabad
<u>Kumharia</u>	Genro	Bengabad
<u>Kumhariatanr</u>	Chotkikhargdiha	Bengabad
<u>Kusmarja</u>	Jhalakdiha	Bengabad
<u>Lachhmipur</u>	Mahuar	Bengabad
<u>Lachhuadih</u>	Badwara	Bengabad
<u>Lakhanpur</u>	Manjori	Bengabad
<u>Lalpur</u>	Harila	Bengabad
<u>Lodhratari</u>	Luppi	Bengabad
<u>Luppi</u>	Luppi	Bengabad
<u>Madhupur</u>	Badwara	Bengabad
<u>Madhwa Dih</u>	Madhawandih	Giridih
<u>Madnatnr Alias</u>	Motileda	Bengabad
<u>Kanduagarha</u>		
<u>Madnutanr</u>	Golgo	Bengabad
<u>Mahacho</u>	Telonari	Bengabad
<u>Mahtodih</u>	Chatmadih	Bengabad
<u>Mahuar</u>	Mahuar	Giridih



<u>Mahuatanr</u>	Ojhadih	Bengabad
<u>Majhilatol</u>	Golgo	Bengabad
<u>Majhladih</u>	Bengabad	Bengabad
<u>Makho</u>	Golgo	Bengabad
<u>Mandardih</u>	Manjori	Bengabad
<u>Mandatanr</u>	Chotkikhargdiha	Bengabad
<u>Mangrodih</u>	Bengabad	Giridih
<u>Manjori</u>	Manjori	Bengabad
<u>Mansinghdih</u>	Bengabad	Bengabad
<u>Mehabank</u>	Golgo	Bengabad
<u>Mehdeia</u>	Sonbad	Bengabad
<u>Misirdih</u>	Chotkikhargdiha	Bengabad
<u>Mohaniapahari</u>	Golgo	Bengabad
<u>Mohanpur</u>	Motileda	Bengabad
<u>Motileda</u>	Motileda	Bengabad
<u>Mundhari</u>	Chapuadih	Giridih
<u>Mundradih</u>	N/A	Giridih
<u>Murgumi</u>	Badwara	Bengabad
<u>Nagri</u>	Jaruadih	Giridih
<u>Naiadabar</u>	Bhalkudar	Giridih
<u>Naiadih</u>	Ojhadih	Bengabad
<u>Naitanr</u>	Harila	Bengabad
<u>Nawa Ahar</u>	Chatmadih	Giridih
<u>Nawadih</u>	Chapuadih	Giridih
<u>Noniatanr</u>	Tarajori	Bengabad
<u>Ojhadih</u>	Ojhadih	Bengabad
<u>Paharpur</u>	Golgo	Bengabad
<u>Palokhari</u>	Manjori	Bengabad
<u>Pandeydih</u>	Tarajori	Bengabad
<u>Pardih</u>	Golgo	Bengabad
<u>Partappur Kalichatan</u>	Karnpura	Bengabad
<u>Patrodih</u>	Phitkoriya	Bengabad
<u>Pesratanr</u>	Badkitand	Giridih
<u>Phucho</u>	Chapuadih	Bengabad
<u>Phuphundi</u>	Taratand	Bengabad
<u>Phursodih</u>	Bengabad	Bengabad
<u>Pipratanr</u>	Motileda	Bengabad
<u>Pipratol</u>	Tarajori	Bengabad
<u>Pipritanr</u>	Badwara	Bengabad
<u>Pirhakatha</u>	Jaruadih	Giridih
<u>Purnadih</u>	Golgo	Bengabad
<u>Purri</u>	Bhalkudar	Giridih
<u>Raghaidih</u>	Chotkikhargdiha	Bengabad
<u>Raghunidih</u>	Mahuar	Giridih
<u>Ranga Khario</u>	Bengabad	Giridih
<u>Rangamati</u>	Golgo	Bengabad



<u>Raniatanr</u>	Harila	Bengabad
<u>Rata</u>	Phitkoriya	Giridih
<u>Ratanpur</u>	Harila	Bengabad
<u>Rautdih</u>	Bengabad	Giridih
<u>Rohaniatanr</u>	Bhalkudar	Giridih
<u>Sahajpur</u>	Mahuar	Bengabad
<u>Saharpura</u>	Sonbad	Bengabad
<u>Sahiari</u>	Badwara	Bengabad
<u>Sarangudih</u>	Jaruadih	Bengabad
<u>Sathibad</u>	Genro	Bengabad
<u>Sijua</u>	Motileda	Bengabad
<u>Sikdarpur</u>	Harila	Bengabad
<u>Simradhab</u>	Kampura	Bengabad
<u>Sobraipur</u>	Chapuadih	Bengabad
<u>Sonbad</u>	Sonbad	Bengabad
<u>Tarajori</u>	Tarajori	Bengabad
<u>Taratnr</u>	Taratand	Bengabad
<u>Telonari</u>	Telonari	Bengabad
<u>Tetariatanr</u>	Golgo	Bengabad
<u>Tewaripahari</u>	Chatmadih	Bengabad
<u>Tikalato</u>	Jhalakdiha	Bengabad
<u>Tilaia</u>	Badkitand	Bengabad
<u>Tilaibania</u>	Tarajori	Giridih
<u>Tingharwa</u>	Harila	Bengabad
<u>Topaia</u>	Phitkoriya	Giridih
<u>Tundi</u>	Golgo	Bengabad
<u>Andhari</u>	Dalango	Giridih (59 km)
<u>Arari</u>	Jaridih	Giridih
<u>Arwatanr</u>	Kendua	Giridih
<u>Baghanal</u>	Kharkhari	Birni
<u>Baherwatanr</u>	Padarmaniya	Giridih
<u>Baidapahari</u>	Manakdiha	Giridih
<u>Balga</u>	Balga	Giridih
<u>Balia</u>	Baliya	Giridih
<u>Baliari</u>	Kendua	Birni
<u>Balidih</u>	Tulsitand	Birni
<u>Bambri</u>	Arari	Birni
<u>Bangra Kalan</u>	Bangarakala	Giridih
<u>Bangra Khurd</u>	Makhmargo	Giridih
<u>Banpura</u>	Simarabdhab	Giridih
<u>Baradih</u>	Baradih	Giridih
<u>Barai</u>	Keshodih	Giridih
<u>Baramasia</u>	Manjihladih	Giridih
<u>Baratanr</u>	Bangarakala	Giridih
<u>Barotanr</u>	Tetariya Salaidih	Giridih

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<u>Barotola</u>	Tetariya Salaidih	Giridih
<u>Barwachatar</u>	Birni	Birni
<u>Basgana</u>	Gadi	Birni
<u>Basudih</u>	Padarmaniya	Giridih
<u>Batlohia</u>	Birni	Birni
<u>Behrabad</u>	Dalango	Giridih
<u>Belatanr</u>	Birni	Birni
<u>Belna</u>	Baradih	Birni
<u>Berahitanr</u>	Khedwara	Birni
<u>Bergaro</u>	Jaridih	Giridih
<u>Bhalua</u>	Manjhiladih	Giridih
<u>Bharkatta</u>	Tulsitand	Birni
<u>Bhatasingha</u>	Jaridih	Birni
<u>Bhatudih</u>	Kusumai	Giridih
<u>Birajpur</u>	Baradih	Birni
<u>Birinda</u>	Padariya	Giridih
<u>Birni</u>	Birni	Birni
<u>Bishunpur</u>	Manjhiladih	Giridih
<u>Chano</u>	Kapilo	Giridih
<u>Charghara</u>	Baliya	Birni
<u>Chargo</u>	Chongakhar	Giridih
<u>Chirudih</u>	Balgo	Giridih
<u>Chitakharu</u>	Khedwara	Birni
<u>Chitankhari</u>	Shakhabara	Birni
<u>Chitarna</u>	Kendua	Birni
<u>Chongakhar</u>	Chongakhar	Giridih
<u>Dabri</u>	Arari	Giridih
<u>Dalangi</u>	Dalango	Giridih
<u>Dat Lago</u>	Balgo	Giridih
<u>Dhab</u>	Makhmargo	Giridih
<u>Dharampur</u>	Khedwara	Birni
<u>Dhobia Singha</u>	Kharidih	Birni
<u>Domansingha</u>	Kusumai	Giridih
<u>Dongo</u>	Makhmargo	Birni
<u>Duar Padhari</u>	Padarmaniya	Giridih
<u>Dudhiano</u>	Chongakhar	Birni
<u>Dumrua</u>	Manjhiladih	Giridih
<u>Durgodih</u>	Jaridih	Giridih
<u>Fatehpur</u>	Tetariya Salaidih	Giridih
<u>Gadi</u>	Gadi	Giridih
<u>Gajodih</u>	Kusumai	Giridih
<u>Gando</u>	Kendua	Birni
<u>Garaguru</u>	Khedwara	Giridih
<u>Garaidih</u>	Shakhabara	Birni
<u>Gardih</u>	Jaridih	Giridih
<u>Ghoramara</u>	Makhmargo	Birni



<u>Ghuji</u>	Barahmasiya	Giridih
<u>Ghusko</u>	Makhmargo	Birni
<u>Gidhatanr</u>	Makhmargo	Giridih
<u>Gobindadih</u>	Jaridih	Giridih
<u>Gongra</u>	Simarabdhab	Giridih
<u>Gurha</u>	Chongakhar	Giridih
<u>Guritanr</u>	Dalango	Giridih
<u>Hardia</u>	Makhmargo	Giridih
<u>Hariharpur</u>	Tetariya Salaidih	Giridih
<u>Hema Ahri</u>	Jaridih	Giridih
<u>Jamdiha</u>	Gadi	Birni
<u>Jamuniatanr</u>	Baradih	Giridih
<u>Jaridih</u>	Jaridih	Giridih
<u>Jatadih</u>	Barahmasiya	Giridih
<u>Jhanjh</u>	Barahmasiya	Giridih
<u>Jharkhi</u>	Baradih	Giridih
<u>Jitkundi</u>	Birni	Birni
<u>Jurpa</u>	Simarabdhab	Giridih
<u>Kalhajori</u>	Arari	Birni
<u>Kalyanpur</u>	Shakhabara	Birni
<u>Kapilo</u>	Kapilo	Giridih
<u>Karma</u>	Chongakhar	Birni
<u>Karmatanr</u>	Jaridih	Giridih (48 km)
<u>Karri</u>	Makhmargo	Birni
<u>Katutanr</u>	Padarmaniya	Giridih
<u>Kendua</u>	Kendua	Birni
<u>Kenduadih</u>	Tulsitand	Giridih
<u>Kenduatanr</u>	Kharidih	Birni
<u>Kesodih</u>	Keshodih	Giridih
<u>Khairidih</u>	Kharidih	Birni
<u>Khankhipipar</u>	Baliya	Giridih
<u>Khariodih</u>	Gadi	Giridih
<u>Kharkhari</u>	Kharkhari	Birni
<u>Kharkhundo</u>	Baradih	Giridih
<u>Kharti</u>	Barahmasiya	Giridih
<u>Khedwara</u>	Khedwara	Birni
<u>Khesro</u>	Gadi	Birni
<u>Khurjio</u>	Balگو	Birni
<u>Kubri</u>	Kendua	Birni
<u>Kumharpitni</u>	Baliya	Giridih
<u>Kuruatanr</u>	Gadi	Birni
<u>Kusmai</u>	Kusumai	Giridih
<u>Lakargarha</u>	Tetariya Salaidih	Giridih
<u>Langurdiha</u>	Kharidih	Birni
<u>Leora</u>	Dalango	Giridih
<u>Luharia Pahari</u>	Gadi	Birni



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<u>Lukuia</u>	<u>Khedwara</u>	<u>Birni</u>
<u>Madangundi</u>	Padarmaniya	Giridih
<u>Madarkha</u>	Manakdiha	Giridih
<u>Mahthadih</u>	Tetariya Salaidih	Giridih
<u>Majhladih</u>	Manjhiladih	Birni
<u>Makhmargo</u>	Makhmargo	Giridih
<u>Manihari</u>	Bangarakala	Giridih
<u>Manik Diha</u>	Manakdiha	Giridih
<u>Margora</u>	Kharkhari	Birni
<u>Markodih</u>	Arari	Birni
<u>Matiosingha</u>	Kusumai	Giridih
<u>Muraina</u>	Padariya	Giridih
<u>Naglo</u>	Gadi	Giridih
<u>Nagri</u>	Baliya	Giridih
<u>Naitanr</u>	Kusumai	Giridih
<u>Nawada</u>	Simarabdhab	Giridih
<u>Nawadih</u>	Arari	Birni
<u>Nawanagar</u>	Tetariya Salaidih	Giridih (47 km)
<u>Nawanagor</u>	Jaridih	Giridih
<u>Nichitpur</u>	Makhmargo	Giridih
<u>Orgo</u>	Kharkhari	Birni
<u>Pahariadih</u>	Balgo	Giridih
<u>Palaunjia</u>	Birni	Birni
<u>Pandaria</u>	Padariya	Giridih
<u>Pandna Kalan</u>	Kapilo	Giridih
<u>Pandna Khurd</u>	Makhmargo	Birni
<u>Panduadih</u>	Pesham	Giridih
<u>Pararmania</u>	Padarmaniya	Giridih
<u>Parasbani</u>	Keshodih	Giridih
<u>Paratanr</u>	Jaridih	Giridih
<u>Partappur</u>	Shakhabara	Birni
<u>Pathaldiha</u>	Simarabdhab	Birni
<u>Pathardiha</u>	Kapilo	Giridih
<u>Pesham</u>	Pesham	Giridih
<u>Pipradih</u>	Baradih	Giridih
<u>Pokharia</u>	Baliya	Giridih
<u>Puranpatari</u>	Kendua	Birni
<u>Purnanagar</u>	Birni	Birni
<u>Rajadaur</u>	Padariya	Giridih (93 km)
<u>Rajmania</u>	Kapilo	Giridih
<u>Ramnagar</u>	Kusumai	Giridih
<u>Ranipinda</u>	Tetariya Salaidih	Giridih (56 km)
<u>Ratanpura</u>	Makhmargo	Giridih
<u>Rohniabera</u>	Kharidih	Birni
<u>Rupaidih</u>	Padariya	Giridih
<u>Rupidih</u>	Arari	Birni



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<u>Salai Dih</u>	Balگو	Giridih
<u>Salaidih Kalan</u>	Kendua	Birni
<u>Sankhabara</u>	Shakhbara	Birni
<u>Saranda</u>	Manjhiladih	Giridih
<u>Simradhab</u>	Simarabdhab	Giridih
<u>Sirmadih</u>	Keshodih	Giridih
<u>Sirmatanr</u>	Arari	Birni
<u>Sitaltola</u>	Kharidih	Birni
<u>Suiadih</u>	Pesham	Giridih
<u>Surni</u>	Dalango	Giridih (59 km)
<u>Taratanr</u>	Baradih	Giridih
<u>Tato</u>	Barahmasiya	Giridih
<u>Teliadih</u>	Kharidih	Giridih
<u>Tetaria Salaidih</u>	Tetariya Salaidih	Giridih
<u>Toko</u>	Khedwara	Birni
<u>Tuladih</u>	Tulsitand	Giridih
<u>Tulsitanr</u>	Tulsitand	Giridih
<u>Agui</u>	Hariyali	Deori
<u>Ajmerdih</u>	Bedodih	Deori
<u>Ambatanr</u>	Kosodongodighi	Deori
<u>Amjhar</u>	Khatauri	Deori
<u>Amjo</u>	Chahal	Deori
<u>Aragao</u>	Harala	Giridih
<u>Arwara</u>	Hariyali	Deori
<u>Asko</u>	Asako	Deori
<u>Bagh Raidih</u>	Tilakdih	Deori
<u>Baghmari</u>	Guniyathar	Deori
<u>Baghodih</u>	Chahal	Deori
<u>Baheradih</u>	Bedodih	Deori
<u>Baherwakola</u>	Guniyathar	Deori
<u>Bairia</u>	Bairiya	Deori
<u>Baj Pathal</u>	Guniyathar	Deori
<u>Bajgunda</u>	Parsatand	Deori
<u>Bajludih</u>	Nekpura	Deori
<u>Baliari</u>	Guniyathar	Deori
<u>Banchatra</u>	Tilakdih	Abhilekh (2 km)
<u>Bandgar</u>	Jamukhukharo	Giridih
<u>Bangaro</u>	Barawabad	Giridih
<u>Banrea</u>	Bhelwaghati	Deori
<u>Bansdih</u>	Bansdih	Giridih
<u>Baramasia</u>	Chataro	Deori
<u>Baramthan</u>	Sikarudih	Deori
<u>Bariodih</u>	Bedodih	Deori
<u>Barkitanr</u>	Ghaskaridih	Giridih
<u>Barotanr</u>	Ghonse	Giridih



<u>Barsot</u>	Bedodih	Deori
<u>Barwabad</u>	Barwabad	Giridih
<u>Barwadih</u>	Marudih	Giridih
<u>Basatpur</u>	Chahal	Deori
<u>Baskitari</u>	Chahal	Deori
<u>Basmati</u>	Khatauri	Giridih
<u>Belakola</u>	Chahal	Deori
<u>Belatanr</u>	Guniyathar	Deori
<u>Beradih</u>	Harala	Giridih
<u>Berkusi</u>	Bairiya	Giridih
<u>Berodih</u>	Bedodih	Deori
<u>Bhadar</u>	Guniyathar	Deori
<u>Bhakodumar</u>	Tilakdih	Deori
<u>Bhalu</u>	Guniyathar	Deori
<u>Bhandari</u>	Hariyali	Deori
<u>Bhandradih</u>	Sikarudih	Deori
<u>Bhandratnr</u>	Sikarudih	Deori
<u>Bhatu Raidih</u>	Tilakdih	Deori
<u>Bhatuakura</u>	Guniyathar	Deori
<u>Bhatudih</u>	Guniyathar	Deori
<u>Bhelmundi</u>	Bedodih	Deori
<u>Bhelwaghati</u>	Bhelwaghati	Deori
<u>Bhikmatanr</u>	Marudih	Deori
<u>Bhojpur</u>	Harala	Deori
<u>Bijaisingha</u>	Harala	Giridih
<u>Bijhara</u>	Ghaskaridih	Giridih
<u>Bilotanr</u>	Nekpura	Deori
<u>Birajpur</u>	Sikarudih	Deori
<u>Bisunpur</u>	Gadidigha	Deori
<u>Budhuadih</u>	Chahal	Deori
<u>Burhiasare</u>	Ghaskaridih	Giridih
<u>Buturwatanr</u>	Hariyali	Deori
<u>Chahal</u>	Chahal	Deori
<u>Chandadih</u>	Guniyathar	Deori
<u>Chandli</u>	Tilakdih	Deori
<u>Charkapathal</u>	Ghaskaridih	Giridih
<u>Chatro</u>	Chataro	Deori
<u>Chauki</u>	Tilakdih	Deori
<u>Chhewasemar</u>	Chahal	Deori
<u>Chiknadih</u>	Chikanadih	Giridih
<u>Chirodih</u>	Guniyathar	Deori
<u>Chitrokurha</u>	Salaiadih Urph Khorodih	Giridih
<u>Cholidih</u>	Dhengadih	Giridih
<u>Dadhichanch</u>	Khatauri	Giridih
<u>Dahuatanr</u>	Sikarudih	Deori
<u>Dalo Raidih</u>	Chikanadih	Giridih



<u>Dalouri</u>	<u>Chahal</u>	<u>Deori</u>
<u>Danridih</u>	Tilakdih	Giridih
<u>Darai Saran</u>	Gadidigha	Deori
<u>Daridih</u>	Asako	Deori
<u>Debaibad</u>	Sikarudih	Deori
<u>Deopahari</u>	Nekpura	Deori
<u>Deori</u>	Ghonse	Giridih
<u>Dhab</u>	Khatauri	Giridih
<u>Dhamanmara</u>	Hariyali	Deori
<u>Dhani Saran</u>	Chikanadih	Giridih
<u>Dhaniramdih</u>	Marudih	Deori
<u>Dhanukdih</u>	Gadidigha	Deori
<u>Dharari</u>	Khatauri	Giridih
<u>Dhardharwa</u>	Hariyali	Deori
<u>Dhawatnr</u>	Guniyathar	Deori
<u>Dhenga</u>	Nekpura	Deori
<u>Dhengadih</u>	Dhengadih	Giridih
<u>Domadih</u>	Bhelwaghati	Deori
<u>Dombiduar</u>	Tilakdih	Deori
<u>Dudhania</u>	Khatauri	Giridih
<u>Dudhkia</u>	Tilakdih	Deori
<u>Dudhpania</u>	Tilakdih	Deori
<u>Dulobitha</u>	Hariyali	Deori
<u>Dumarbaki</u>	Hariyali	Deori
<u>Dumarjor</u>	Khatauri	Giridih
<u>Duniser</u>	Khatauri	Giridih
<u>Fatehpur</u>	Tilakdih	Deori
<u>Fatuhi</u>	Barawabad	Giridih (51 km)
<u>Gadi</u>	Dhengadih	Giridih
<u>Gadi Khurd</u>	Khatauri	Giridih
<u>Gadidighi</u>	Gadidigha	Deori
<u>Gadikalan</u>	Chikanadih	Giridih
<u>Galphulia</u>	Guniyathar	Deori
<u>Gamhardih</u>	Kosodongodighi	Deori
<u>Gamhardon</u>	Tilakdih	Deori
<u>Gango Raidih</u>	Sikarudih	Deori
<u>Garang</u>	Bhelwaghati	Deori
<u>Garanga</u>	Tilakdih	Deori
<u>Gardhowa</u>	Hariyali	Deori
<u>Gardih</u>	Harala	Giridih
<u>Garhatanr</u>	Ghaskaridih	Deori
<u>Garhi</u>	Ghaskaridih	Deori
<u>Gariadighi</u>	Gadidigha	Deori
<u>Ghaghra</u>	Chahal	Deori
<u>Ghasidih</u>	Parsatand	Deori
<u>Ghaskaridih</u>	Ghaskaridih	Giridih



<u>Ghordmarwa</u>	Tilakdih	Deori
<u>Ghose</u>	Ghonse	Giridih
<u>Ghutia</u>	Khatauri	Giridih
<u>Gidhasimar</u>	Harala	Giridih
<u>Gidhatanr</u>	Kosodongodighi	Deori
<u>Goditanr</u>	Sikarudih	Deori
<u>Golaahar</u>	Chikanadih	Giridih
<u>Gortoli</u>	Jamukhukharo	Giridih
<u>Gouripur</u>	Sikarudih	Deori
<u>Guniathar</u>	Guniyathar	Deori
<u>Hansebari</u>	Chikanadih	Giridih (55 km)
<u>Hari Raidih</u>	Hariyali	Deori
<u>Hariadih</u>	Bedodih	Deori
<u>Hariharpur</u>	Kosodongodighi	Deori
<u>Harilwatanr</u>	Guniyathar	Deori
<u>Harla</u>	Harala	Deori
<u>Harmatari</u>	Guniyathar	Deori
<u>Hathgarh</u>	Khatauri	Deori
<u>Hathigarh Alias Gidhasemor</u>	Guniyathar	Giridih
<u>Horkunda</u>	Bhelwaghati	Deori
<u>Jadu Raidih</u>	Chikanadih	Giridih
<u>Jagai</u>	Ghaskaridih	Giridih
<u>Jagsemar</u>	Bhelwaghati	Deori
<u>Jalkhariodih</u>	Nekpura	Deori
<u>Jam Khukhro</u>	Jamukhukharo	Giridih
<u>Jamdiha</u>	Jamdiha	Deori
<u>Jamdihabagialias Agnardih</u>	Jamdiha	Deori
<u>Jamunia</u>	Ghaskaridih	Giridih
<u>Jariabagi</u>	Jamdiha	Deori
<u>Jaro</u>	Guniyathar	Deori
<u>Jataha</u>	Parsatand	Deori
<u>Jawari</u>	Ghaskaridih	Giridih
<u>Jeora</u>	Khatauri	Giridih
<u>Jhagrudih</u>	Chahal	Deori
<u>Jirodih</u>	Tilakdih	Deori
<u>Kailutanr</u>	Khatauri	Giridih (60 km)
<u>Kairidih</u>	Ghonse	Giridih
<u>Kakania</u>	Khatauri	Giridih
<u>Kanikend</u>	Khatauri	Giridih
<u>Kantidighi</u>	Gadidigha	Deori
<u>Kari</u>	Khatauri	Giridih
<u>Karihari</u>	Guniyathar	Deori
<u>Karijhal</u>	Guniyathar	Deori
<u>Karmatanr</u>	Chataro	Giridih
<u>Karwa Pathal</u>	Tilakdih	Deori
<u>Kendua</u>	Sikarudih	Deori



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<u>Kendua Kola</u>	<u>Hariyali</u>	<u>Deori</u>
<u>Kesoia</u>	Guniyathar	Deori
<u>Khajmunda</u>	Chikanadih	Giridih
<u>Khamharbad</u>	Marudih	Deori
<u>Khariodih</u>	Sikarudih	Deori
<u>Khatauri</u>	Khatauri	Giridih
<u>Kheroun</u>	Khatauri	Giridih
<u>Khislodih Kisgo</u>	Barawabad	Giridih
<u>Khislodih Lataki</u>	Salaiadih Urph Khorodih	Giridih
<u>Khojartola</u>	Asako	Giridih
<u>Khoto</u>	Chahal	Deori
<u>Kirko</u>	Barawabad	Giridih
<u>Kisgo</u>	Jamukhukharo	Giridih
<u>Kislodih Chakmanjo</u>	Salaiadih Urph Khorodih	Giridih
<u>Koendih</u>	Bedodih	Deori
<u>Koiridih</u>	Tilakdih	Deori
<u>Kolambad</u>	Khatauri	Giridih
<u>Kolhdih</u>	Chahal	Deori
<u>Kosogondodighi</u>	Kosodongodighi	Deori
<u>Kulmandih</u>	Bansdih	Giridih
<u>Kulmungri</u>	Guniyathar	Deori
<u>Kundilwa</u>	Ghaskaridih	Giridih
<u>Kuriaon</u>	Chahal	Deori
<u>Kuswar</u>	Hariyali	Deori
<u>Labania</u>	Manikbad	Giridih
<u>Laharia</u>	Khatauri	Giridih
<u>Lahibari</u>	Tilakdih	Deori
<u>Lakarmarwa</u>	Tilakdih	Deori
<u>Lakhna</u>	Parsatand	Deori
<u>Lambijor</u>	Hariyali	Deori
<u>Lariatant</u>	Marudih	Deori
<u>Lilaidih</u>	Marudih	Giridih
<u>Liti</u>	Khatauri	Giridih
<u>Loka</u>	Guniyathar	Deori
<u>Machhli</u>	Guniyathar	Deori
<u>Madhopur</u>	Gadidigha	Deori
<u>Maha Raidih</u>	Chikanadih	Giridih
<u>Maheshkesor</u>	Guniyathar	Deori
<u>Mahesiadighi</u>	Kosodongodighi	Deori
<u>Mahtodhara</u>	Ghaskaridih	Giridih
<u>Makdiha</u>	Nekpura	Deori
<u>Maldiha</u>	Bedodih	Deori
<u>Manakdiha</u>	Chataro	Deori
<u>Mandnadih</u>	Chikanadih	Deori
<u>Manikabad</u>	Manikbad	Giridih
<u>Manjhladih</u>	Dhengadih	Giridih





<u>Mansingtanr</u>	Hariyali	Deori
<u>Marpoka</u>	Harala	Giridih
<u>Marudih</u>	Marudih	Giridih
<u>Naekdih</u>	Bedodih	Deori
<u>Naiasakhu</u>	Bansdih	Giridih
<u>Naitanr</u>	Kosodongodighi	Deori
<u>Nankar Ranidih</u>	Marudih	Deori
<u>Narainpur</u>	Ghaskaridih	Giridih
<u>Narha</u>	Hariyali	Deori
<u>Nawabandh</u>	Bansdih	Giridih
<u>Nawada</u>	Bedodih	Deori
<u>Nawadih</u>	Salaiadih Urph Khorodih	Deori
<u>Nekpura</u>	Nekpura	Deori
<u>Nematn</u>	Salaiadih Urph Khorodih	Deori
<u>Noniatari</u>	Bhelwaghati	Deori
<u>Pachpahri</u>	Ghaskaridih	Giridih
<u>Padmatanr</u>	Chahal	Deori
<u>Paharpur</u>	Hariyali	Deori
<u>Palmarua</u>	Khatauri	Giridih
<u>Pandedih</u>	Kosodongodighi	Deori
<u>Pandnadih</u>	Tilakdih	Deori
<u>Parbad</u>	Dhengadih	Giridih
<u>Parbat Raidih</u>	Manikbad	Giridih
<u>Parbatudih</u>	Jamdiha	Deori
<u>Parsadih</u>	Tilakdih	Deori
<u>Parsatanr</u>	Guniyathar	Deori
<u>Pataldih</u>	Parsatand	Pataldih
<u>Pathalghatia</u>	Chataro	Deori
<u>Pathandih</u>	Kosodongodighi	Deori
<u>Pathratn</u>	Chataro	Deori
<u>Pharki</u>	Guniyathar	Deori
<u>Phulnadih</u>	Parsatand	Deori
<u>Phutka Alias Baramasia</u>	Tilakdih	Deori
<u>Pipradih</u>	Tilakdih	Deori
<u>Pipratn</u>	Tilakdih	Deori
<u>Purhara</u>	Hariyali	Deori
<u>Purnabathan</u>	Chataro	Deori
<u>Purnasakhu</u>	Bansdih	Giridih
<u>Purnigaria</u>	Chataro	Deori
<u>Raidih</u>	Gadidigha	Deori
<u>Rajpura</u>	Khatauri	Giridih
<u>Ramadih</u>	Marudih	Deori
<u>Ramnitn</u>	Bhelwaghati	Deori
<u>Ramu Saran</u>	Harala	Giridih
<u>Ranidih</u>	Marudih	Deori
<u>Roiha</u>	Guniyathar	Deori



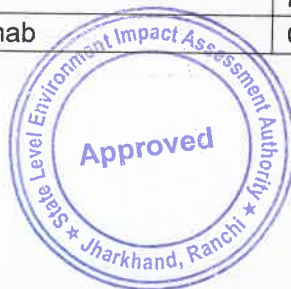
<u>Salai</u>	<u>Hariyali</u>	<u>Deori</u>
<u>Salaidih Alias Khorodih</u>	Salaiadih Urph Khorodih	Giridih
<u>Samanbank</u>	Khatauri	Giridih
<u>Samuadih</u>	Barawabad	Giridih
<u>Sarifatanr</u>	Manikbad	Giridih
<u>Sarua</u>	Hariyali	Deori
<u>Sheopur</u>	Manikbad	Giridih
<u>Sijhua</u>	Tilakdih	Deori
<u>Sikrodih</u>	Sikarudih	Deori
<u>Singardih</u>	Kosodongodighi	Deori
<u>Sirnatnr</u>	Parsatand	Sarnatanr
<u>Sirnidumar</u>	Tilakdih	Deori
<u>Sita Kohbar</u>	Tilakdih	Deori
<u>Sogra</u>	Hariyali	Deori
<u>Sondighi</u>	Kosodongodighi	Deori
<u>Sonre</u>	Ghaskaridih	Giridih
<u>Sukhdeo Mahua</u>	Chahal	Deori
<u>Tapsidih</u>	Asako	Giridih
<u>Telodih</u>	Salaiadih Urph Khorodih	Deori
<u>Tetaria</u>	Guniyathar	Deori
<u>Tewaridih</u>	Asako	Giridih
<u>Tilaia</u>	Hariyali	Deori
<u>Tilokdih</u>	Tilakdih	Deori
<u>Tiloraitanr</u>	Sikarudih	Deori
<u>Tolatanr</u>	Gadidigha	Deori
<u>Aitochanch</u>	N/A	Dhanwar
<u>Alagdesi</u>	Jeruadih	Giridih
<u>Alagdiha</u>	Kendua	Giridih
<u>Ambatanr</u>	Bandhi	Dhanwar
<u>Andharkolwa</u>	Pandariya	Dhanwar
<u>Argali</u>	Gadi	Giridih
<u>Arkhang</u>	Arkhang	Giridih
<u>Arwaria</u>	Maheshmarwa	Giridih (75 km)
<u>Arwatanr</u>	Bodgo	Dhanwar
<u>Baddiha</u>	Dumardiha	Dhanwar
<u>Badidih</u>	Pandariya	Dhanwar
<u>Baghmara</u>	Dhanaipura	Dhanwar
<u>Baghmari</u>	Panchrukhi	Dhanwar
<u>Baijudih</u>	N/A	Dhanwar
<u>Bakainia</u>	Makdiha	Dhanwar
<u>Balhara</u>	Balhara	Dhanwar
<u>Balkidih</u>	Gorhand	Dhanwar
<u>Balwagarha</u>	Pandeydih	Dhanwar
<u>Bammi</u>	Balhara	Dhanwar
<u>Banasingha</u>	Garjasaran	Dhanwar



<u>Bandaitanr</u>	<u>Siramdih</u>	<u>Giridih</u>
<u>Bandari Alias Rajaband</u>	Pandeydih	Dhanwar
<u>Bangargi</u>	Ambatand	Dhanwar (8 km)
<u>Banrhi</u>	Bandhi	Dhanwar
<u>Barajori</u>	Kailadhab	Giridih
<u>Baramo</u>	Bandhi	Dhanwar
<u>Barjo</u>	Barjo	Giridih
<u>Barotanr</u>	Gadi	Dhanwar
<u>Barsinghi Kalan</u>	Sapamaran	Dhanwar
<u>Barsinghi Khurd</u>	Sapamaran	Dhanwar
<u>Barwadih</u>	Giridih	Dhanwar
<u>Basdubia</u>	Arkhang	Giridih
<u>Basgi</u>	Balhara	Dhanwar
<u>Beko</u>	Bodgo	Dhanwar
<u>Beldaradih</u>	Pandeydih	Dhanwar
<u>Benusaran</u>	Bodgo	Dhanwar
<u>Bhalutanr</u>	Bhulutand	Dhanwar
<u>Bhaluwai</u>	Giridih	Dhanwar
<u>Bharauna</u>	Maheshmarwa	Dhanwar
<u>Bhingodih</u>	Jeruadih	Giridih
<u>Bhundharni</u>	Giridih	Dhanwar
<u>Bhutaha</u>	N/A	Dhanwar
<u>Bishunpur</u>	Lalbajar	Dhanwar
<u>Bodgo</u>	Bodgo	Dhanwar
<u>Budhuadih</u>	Dakshini Dhanwar	Dhanwar
<u>Budhuatanr</u>	Dumardiha	Dhanwar
<u>Chadgar</u>	Bandhi	Dhanwar
<u>Chand Raidih</u>	Dhanaipura	Dhanwar
<u>Chandania</u>	Jarsingha	Dhanwar
<u>Chandarkho</u>	Chandrakho	Dhanwar
<u>Chandra Nagar</u>	N/A	Dhanwar
<u>Chango Singha</u>	Jeruadih	Giridih
<u>Chatti</u>	Chatti	Giridih
<u>Chichaidih</u>	Kendua	Dhanwar
<u>Chiguadih</u>	N/A	Dhanwar
<u>Chihutimaran</u>	Chandrakho	Dhanwar
<u>Chinikro</u>	Galwati	Giridih
<u>Chitmatanr</u>	Gundari	Dhanwar
<u>Chonrhitanr</u>	Kendua	Giridih
<u>Chunjhkho</u>	Kendua	Giridih
<u>Daldal</u>	N/A	Dhanwar
<u>Dariadih</u>	Pandeydih	Dhanwar
<u>Darudih</u>	Panchrukhi	Dhanwar
<u>Darwedih</u>	Panchrukhi	Dhanwar
<u>Dasrodih</u>	Sirsay	Dhanwar
<u>Daudanagar</u>	Gorhand	Dhanwar



<u>Devalpur</u>	Arkhang	Giridih
<u>Dhab</u>	Ambatand	Dhanwar
<u>Dhakosaran</u>	Arkhang	Giridih
<u>Dhanaipur</u>	Dhanaipura	Dhanwar
<u>Dhanwar</u>	Dakshini Dhanwar	Dhanwar
<u>Dhanwariadih</u>	Dhanaipura	Giridih
<u>Dharampur</u>	Dharampur	Giridih
<u>Dhemla Sarkwatanr</u>	Dumardiha	Dhanwar
<u>Domaidih</u>	Sirsay	Dhanwar
<u>Doranda</u>	Dakshini Doranda	Dhanwar
<u>Dughara</u>	Pandariya	Dhanwar
<u>Dulho</u>	Barjo	Giridih
<u>Dumardiha</u>	Dumardiha	Dhanwar
<u>Dumardiha Alias Mirdha Singh</u>	N/A	Dhanwar
<u>Dumardiha Ghoskodih</u>	N/A	Giridih
<u>Dumargarha</u>	Nimadih	Giridih
<u>Durjanadih</u>	Chandrakho	Dhanwar
<u>Ekaguri</u>	Bodgo	Dhanwar
<u>Ekdara</u>	Pandeydih	Dhanwar
<u>Ektarwar</u>	Dharampur	Dhanwar
<u>Gadi</u>	Gadi	Giridih
<u>Gaganpur</u>	Jarisingha	Giridih
<u>Galwanti</u>	Galwati	Giridih
<u>Gangapur</u>	Hemrodih	Dhanwar
<u>Garhdih</u>	Ambatand	Dhanwar
<u>Garjasaran</u>	Garjasaran	Dhanwar
<u>Ghaskaro</u>	Kailadhab	Giridih
<u>Ghoskodih</u>	Bodgo	Dhanwar
<u>Ghosnadih</u>	Sirsay	Dhanwar
<u>Ghuji</u>	Ambatand	Dhanwar
<u>Girhidih</u>	Giridih	Dhanwar
<u>Giridih Alias Barkitanr</u>	N/A	Dhanwar
<u>Gobindpur</u>	Dharampur	Giridih (68 km)
<u>Goraitamaran</u>	Siramdiha	Giridih
<u>Gorhan</u>	N/A	Dhanwar
<u>Gosain Bigha</u>	N/A	Dhanwar
<u>Gosain Raidih</u>	Dakshini Doranda	Dhanwar
<u>Guakhanrhor</u>	Sapamaran	Dhanwar
<u>Gundri</u>	Gundari	Dhanwar
<u>Halwaia</u>	Maheshmarwa	Giridih
<u>Hardatdih</u>	Sirsay	Dhanwar
<u>Hardia</u>	Maheshmarwa	Giridih
<u>Harilai</u>	N/A	Dhanwar
<u>Harinmarwa</u>	Giridih	Dhanwar
<u>Helhi Pardhandih</u>	Kailadhab	Giridih



<u>Hemrodih</u>	Hemrodih	Giridih
<u>Itasani</u>	Kendua	Giridih
<u>Jabdia Alias Dakai Chuwa</u>	Sapamaran	Dhanwar
<u>Jagman Raidih</u>	Ambatand	Dhanwar
<u>Jahanadih</u>	Bodgo	Dhanwar
<u>Jamdiha</u>	Gundari	Dhanwar
<u>Jamridih</u>	Lalbajar	Dhanwar
<u>Jari Singha</u>	Jarisingha	Dhanwar
<u>Jaridih</u>	Bandhi	Dhanwar
<u>Jaruadih</u>	Jeruadih	Dhanwar
<u>Jatadih</u>	Kailadhab	Giridih
<u>Jatha</u>	N/A	Dhanwar
<u>Jhagrudih</u>	Dakshini Doranda	Dhanwar
<u>Jhalakdih</u>	Garjasaran	Dhanwar
<u>Jhalbad</u>	Dharampur	Giridih
<u>Jhanjh</u>	Maheshmarwa	Dhanwar
<u>Jharha</u>	Barjo	Giridih
<u>Jhumri</u>	Chatti	Giridih
<u>Jibniadih</u>	Makdiha	Dhanwar
<u>Jitkundi</u>	Kailadhab	Giridih
<u>Jokiatila</u>	Arkhang	Giridih
<u>Jolahawadih</u>	Arkhang	Giridih
<u>Jolhabad</u>	Dharampur	Giridih
<u>Jorasemal</u>	Garjasaran	Dhanwar
<u>Juruadih</u>	Ambatand	Giridih
<u>Kailadhab</u>	Kailadhab	Giridih
<u>Kaili Pahari</u>	Maheshmarwa	Giridih
<u>Kailpur</u>	Nimadih	Giridih
<u>Kargalikalan</u>	Galwati	Giridih
<u>Kargalikhurd</u>	N/A	Dhanwar
<u>Karmatanr</u>	Balhara	Dhanwar
<u>Karu Raidih</u>	Bhulutand	Dhanwar
<u>Karudih</u>	Ambatand	Dhanwar
<u>Karudih Alias Koradih</u>	Giridih	Dhanwar
<u>Katariatanr</u>	Siramdi	Giridih
<u>Katharatanr</u>	Bodgo	Dhanwar
<u>Kendua</u>	Kendua	Giridih
<u>Khaira Singha</u>	Gundari	Dhanwar
<u>Khairidih</u>	Galwati	Giridih
<u>Khanrhara</u>	Siramdi	Dhanwar
<u>Khario</u>	Pandeydi	Dhanwar
<u>Kherwani</u>	Jarisingha	Dhanwar
<u>Khesarma</u>	Hemrodih	Giridih
<u>Khesnal</u>	Pandariya	Dhanwar
<u>Kheto</u>	Chandrakho	Dhanwar
<u>Khijarsota</u>	Parsan	Giridih



<u>Khiriachatan</u>	<u>Nimadih</u>	<u>Giridih</u>
<u>Khorimahua</u>	Garjasaran	Dhanwar
<u>Kirpalpur</u>	Sirsay	Dhanwar
<u>Kodwari</u>	Maheshmarwa	Giridih
<u>Koldiha</u>	Bodgo	Dhanwar
<u>Konratnr</u>	Sapamaran	Dhanwar
<u>Koradih</u>	Barjo	Dhanwar
<u>Koriadih</u>	Bhulutand	Dhanwar
<u>Korwadih</u>	N/A	Dhanwar
<u>Kubri</u>	Makdiha	Dhanwar
<u>Kunda</u>	Maheshmarwa	Dhanwar
<u>Kusumbhai</u>	Chandrakho	Dhanwar
<u>Lalbazar</u>	Lalbajar	Dhanwar
<u>Latbed</u>	Chandrakho	Dhanwar
<u>Lengura</u>	Kendua	Dhanwar
<u>Lodhipur</u>	Arkhanggo	Giridih
<u>Madhopur</u>	Nimadih	Giridih
<u>Magho Khurd</u>	Galwati	Giridih
<u>Maghokalan</u>	Galwati	Giridih
<u>Mahadeodih</u>	Giridih	Dhanwar
<u>Mahishmarwa</u>	Maheshmarwa	Giridih
<u>Mahthasar</u>	Chandrakho	Dhanwar
<u>Mahuatanr</u>	N/A	Dhanwar
<u>Mahulua</u>	Gundari	Dhanwar
<u>Majhladih</u>	N/A	Dhanwar
<u>Makatpur</u>	Makdiha	Dhanwar
<u>Makdiha</u>	Makdiha	Dhanwar
<u>Maltoto!</u>	Bodgo	Dhanwar
<u>Mangaso</u>	Jarisingha	Dhanwar
<u>Mansadih</u>	SiramdiH	Dhanwar
<u>Marpoka</u>	Pandariya	Dhanwar
<u>Marudih</u>	Chatti	Giridih
<u>Masnodih</u>	Bandhi	Dhanwar
<u>Mayaramtola</u>	Dakshini Dhanwar	Dhanwar
<u>Modidih</u>	Panchrukhi	Dhanwar
<u>Mohnagarha</u>	Jeruadih	Giridih
<u>Monodih</u>	Jeruadih	Giridih
<u>Moratanr</u>	Bodgo	Dhanwar
<u>Murna</u>	SiramdiH	Giridih
<u>NaekdiH</u>	Dhanaipura	Dhanwar
<u>Naikadih</u>	Jarisingha	Giridih
<u>Naitanr</u>	Sirsay	Giridih
<u>Nawadih</u>	Kaswakhar	Dhanwar
<u>Nawagarh</u>	Dharampur	Giridih
<u>Nichli ChitardiH</u>	Garjasaran	Dhanwar
<u>Nimadih</u>	Nimadih	Giridih

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<u>Orkhar</u>	<u>Kendua</u>	<u>Giridih</u>
<u>Pachadhako</u>	Ambatand	Dhanwar (7 km)
<u>Pachrukhi</u>	Pandariya	Dhanwar
<u>Paharpur</u>	Sapamaran	Dhanwar
<u>Paisara</u>	Maheshmarwa	Dhanwar
<u>Pakaria</u>	Bandhi	Dhanwar
<u>Palangi</u>	Ambatand	Dhanwar
<u>Panchrukhi</u>	Panchrukhi	Dhanwar
<u>Pandaria</u>	Pandariya	Dhanwar
<u>Pandedih</u>	Pandeydih	Giridih
<u>Pandejor</u>	Sirsay	Dhanwar
<u>Pandnatnr</u>	Parsan	Giridih
<u>Parhodih</u>	N/A	Giridih
<u>Parsan</u>	Parsan	Giridih
<u>Pathaldiha</u>	Galwati	Giridih
<u>Pindrabad</u>	Nimadih	Giridih
<u>Pipradih</u>	Dharampur	Dhanwar
<u>Piprakoni</u>	Nimadih	Giridih
<u>Potmagarha</u>	Nimadih	Giridih
<u>Puran Patari</u>	Kailadhab	Giridih
<u>Purnadih</u>	Sirsay	Dhanwar
<u>Purni Chitardih</u>	Garjasaran	Dhanwar
<u>Purrekh Kalan</u>	Parsan	Giridih
<u>Purrekh Khurd</u>	Parsan	Giridih
<u>Rajgarha</u>	Bhulutand	Dhanwar
<u>Rajodih</u>	Chatti	Giridih
<u>Rakasbar</u>	Makdiha	Dhanwar
<u>Ratanpur</u>	Gundari	Dhanwar
<u>Ratbad</u>	Pandariya	Dhanwar
<u>Ropamahua</u>	Pandeydih	Dhanwar
<u>Rupnadih</u>	Kailadhab	Giridih
<u>Ruputola</u>	Pandeydih	Dhanwar
<u>Saharpura</u>	Nimadih	Giridih
<u>Sair</u>	Ambatand	Dhanwar (10 km)
<u>Sakhaitanr</u>	SiramdiH	Giridih
<u>Salaia</u>	Bhulutand	Dhanwar
<u>Salaidih</u>	Kailadhab	Giridih
<u>Salariatnr</u>	Giridih	Dhanwar
<u>Sapamaran</u>	Sapamaran	Dhanwar
<u>Saunt Raidih</u>	Bandhi	Dhanwar
<u>Siari</u>	Barjo	Giridih
<u>Sikriahri</u>	Pandeydih	Dhanwar
<u>Simaria</u>	Giridih	Dhanwar
<u>Singardih</u>	Gadi	Giridih
<u>SiramdiH</u>	SiramdiH	Giridih
<u>Sirmandih</u>	Panchrukhi	Dhanwar



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<u>Sirsai</u>	<u>Sirsay</u>	<u>Dhanwar</u>
<u>Sonbad</u>	<u>Galwati</u>	<u>Giridih</u>
<u>Suarchanch</u>	<u>Gundari</u>	<u>Dhanwar</u>
<u>Surangi</u>	<u>Balhara</u>	<u>Dhanwar</u>
<u>Tailai</u>	<u>Maheshmarwa</u>	<u>Dhanwar</u>
<u>Taranakho</u>	<u>Gundari</u>	<u>Dhanwar</u>
<u>Teliamaran</u>	<u>Bodgo</u>	<u>Dhanwar</u>
<u>Telodih</u>	<u>Chandrakho</u>	<u>Dhanwar</u>
<u>Thekatanr</u>	<u>Bandhi</u>	<u>Dhanwar</u>
<u>Tilaia</u>	<u>Bandhi</u>	<u>Dhanwar</u>
<u>Tokotanr</u>	<u>Dhanaipura</u>	<u>Dhanwar</u>
<u>Tungrudih</u>	<u>Kendua</u>	<u>Dhanwar</u>
<u>Tunmalki</u>	<u>Giridih</u>	<u>Dhanwar</u>
<u>Upraili Dhanwar</u>	<u>Dakshini Dhanwar</u>	<u>Dhanwar</u>
<u>Upraili Pardhandih</u>	<u>Siramdih</u>	<u>Giridih</u>
<u>Urmarari</u>	<u>Dhanaipura</u>	<u>Dhanwar</u>
<u>Agalgari</u>	<u>Kalhawar</u>	<u>Dumri</u>
<u>Akbakitanr</u>	<u>Jitkundi</u>	<u>Dumri</u>
<u>Ambadih</u>	<u>Parsabeda</u>	<u>Ambadih</u>
<u>Amra</u>	<u>Amara</u>	<u>Dumri</u>
<u>Andhari</u>	<u>Jaridih</u>	<u>Giridih</u>
<u>Arwatanr</u>	<u>Nawabad</u>	<u>Dumri</u>
<u>Asnasingha</u>	<u>Balutunda</u>	<u>Dumri</u>
<u>Asurbandh</u>	<u>Asur Bandh</u>	<u>Giridih</u>
<u>Atki</u>	<u>Atki</u>	<u>Dumri</u>
<u>Babhandiha</u>	<u>Jitkundi</u>	<u>Isri Bazar</u>
<u>Badkharo</u>	<u>Khairatunda</u>	<u>Dumri</u>
<u>Bahadurpur</u>	<u>Khiudisar</u>	<u>Dumri</u>
<u>Baijnathdih</u>	<u>Thakurchak</u>	<u>Dumri</u>
<u>Baledih</u>	<u>Tengra Khurd</u>	<u>Giridih</u>
<u>Baltharia</u>	<u>Balthariya</u>	<u>Dumri</u>
<u>Balutunda</u>	<u>Balutunda</u>	<u>Dumri</u>
<u>Baradih</u>	<u>Balthariya</u>	<u>Dumri</u>
<u>Barahganda</u>	<u>Parsabeda</u>	<u>Dumri</u>
<u>Baramasia</u>	<u>Atki</u>	<u>Dumri</u>
<u>Bariarpur</u>	<u>Atki</u>	<u>Dumri</u>
<u>Barki Bergi</u>	<u>Badki Bergi</u>	<u>Dumri</u>
<u>Barwadih</u>	<u>Shankardih</u>	<u>Dumri</u>
<u>Basaijam</u>	<u>Poraiya</u>	<u>Dumri</u>
<u>Basgohra</u>	<u>Sasarakho</u>	<u>Basgohra</u>
<u>Baso Kanro</u>	<u>Badki Bergi</u>	<u>Dumri</u>
<u>Bedpur</u>	<u>Nawabad</u>	<u>Dumri</u>
<u>Behradih</u>	<u>Sasarakho</u>	<u>Dumri</u>
<u>Belatanr</u>	<u>Shankardih</u>	<u>Dumri</u>
<u>Belma</u>	<u>Poraiya</u>	<u>Dumri</u>



<u>Berha Suiyadh</u>	Behara Suiayadh	Dhanbad
<u>Bhadwadih</u>	Sasarakho	Dumri
<u>Bhagabandh</u>	Chachando	Isri
<u>Bhandaro</u>	Nawabad	Dumri
<u>Bharkhar</u>	Bharkhar	Dumri
<u>Bhawanand</u>	Jaridih	Giridih
<u>Bhawanand Tilaia Bahiar</u>	Jaridih	Giridih
<u>Bhikhnadih</u>	Poraiya	Dumri
<u>Birajpur</u>	Thakurchak	Dumri
<u>Birpokh</u>	Chegado	Dumri
<u>Bishunpur Baledih</u>	Behara Suiayadh	Dhanbad
<u>Bisubera</u>	Jitkundi	Dumri
<u>Bolidih</u>	Thakurchak	Dumri
<u>Chainpur</u>	Chainpur	Dumri
<u>Chakarbarai</u>	Roshanatunda	Dumri
<u>Chalimon</u>	Behara Suiayadh	Dhanbad
<u>Chandan Kurwa</u>	Tengra Khurd	Giridih
<u>Chaparkho</u>	Roshanatunda	Dumri
<u>Checharia</u>	Tengra Khurd	Giridih
<u>Chegro</u>	Chegado	Dumri
<u>Chhachhando</u>	Chachando	Dumri
<u>Chhotki Bergi</u>	Badki Bergi	Dumri
<u>Chinikiro Jaruadh</u>	Bharkhar	Dumri
<u>Chino</u>	Chino	Dumri
<u>Chitramu</u>	Bharkhar	Dumri
<u>Dalang Chalkari</u>	Chachando	Isri
<u>Dharampur</u>	Jitkundi	Dumri
<u>Dhawatanr</u>	Chachando	Dumri
<u>Dhibra</u>	Kalhawar	Dhibra
<u>Domawara</u>	Chainpur	Dumri
<u>Dudhpania</u>	Madyagopali	Giridih
<u>Dumarchati</u>	Dumarchutiyo	Giridih
<u>Dumaria</u>	Jitkundi	Dumri
<u>Dumri</u>	Dumri	Dumri
<u>Fatehpur</u>	Parsabeda	Dumri
<u>Galagi</u>	Shankardih	Dumri
<u>Ganodih</u>	Kalhawar	Ganodih
<u>Ghosko</u>	Kalhawar	Dumri
<u>Ghujadh</u>	Dumri	Dumri
<u>Ghutbali</u>	Madyagopali	Giridih
<u>Gosain Tilaia</u>	Parsabeda	Dumri
<u>Gulidari Alias Gulraidih</u>	Khiudisar	Giridih
<u>Gurha</u>	Khiudisar	Dumri
<u>Hithwar</u>	Poraiya	Dumri
<u>Hundro</u>	Atki	Dumri
<u>Isri</u>	Isri Bazat Uttari	Dumri



<u>Jamtara</u>	<u>Jamtara</u>	<u>Dumri</u>
<u>Jamua Kalan</u>	Khairatunda	Dumri
<u>Jamuniatanr</u>	Jitkundi	Dumri
<u>Jangidiri</u>	Behara Suiayadih	Dumri
<u>Jaridih</u>	Jaridih	Giridih
<u>Jarwatura</u>	Lohedih	Dumri
<u>Jhujhka</u>	Chachando	Dumri
<u>Jitkundi</u>	Jitkundi	Isri Bazar
<u>Jitpur</u>	Sasarakho	Jeetpur
<u>Jobhi</u>	Chachando	Dumri
<u>Jobhi Pipradih</u>	Chachando	Dumri
<u>Jogidih</u>	Poraiya	Dumri
<u>Kakuriadih</u>	Sasarakho	Dumri
<u>Kalhawar</u>	Kalhawar	Dumri
<u>Kanadih</u>	Jaridih	Giridih
<u>Karipahari</u>	Jitkundi	Dumri
<u>Karmatanr</u>	Bharkhar	Dumri
<u>Karmatungri</u>	Lohedih	Dumri
<u>Kasibera</u>	Shankardih	Dumri
<u>Kasmhakurha</u>	Chainpur	Dumri
<u>Katsarua</u>	Kalhawar	Dumri
<u>Khairatura</u>	Khairatunda	Dumri
<u>Khakhikalan</u>	Dumarchutiyo	Giridih
<u>Khakhikhurd</u>	Dumarchutiyo	Giridih
<u>Kharkho</u>	Jitkundi	Isri Bazar
<u>Khechgari</u>	Amara	Dumri
<u>Khejwali</u>	Roshanatunda	Dumri
<u>Khetko</u>	Khiudisar	Dumri
<u>Kholochunwan</u>	Jitkundi	Dumri
<u>Khudisar</u>	Khiudisar	Giridih
<u>Khurdih</u>	Jitkundi	Dumri
<u>Khurjio</u>	Chegado	Dumri
<u>Khuta</u>	Roshanatunda	Dumri
<u>Khuturgurho</u>	Khiudisar	Dumri
<u>Kolhua</u>	Parsabeda	Dumri
<u>Koriadih</u>	Balthariya	Dumri
<u>Kulgo</u>	Kulgo Daxini	Dumri
<u>Kulhi</u>	Tengra Khurd	Giridih
<u>Lachmantura</u>	Laxamantunda	Dumri
<u>Latkato</u>	Chainpur	Dumri
<u>Lohedih</u>	Lohedih	Dumri
<u>Lusio</u>	Kalhawar	Dumri
<u>Madhwadih</u>	Thakurchak	Dumri
<u>Mahobera</u>	Khairatunda	Dumri
<u>Mahulidih</u>	Poraiya	Dumri
<u>Majhladih</u>	Badki Bergi	Dumri



<u>Makan</u>	Tengra Khurd	Giridih
<u>Mangargarhi</u>	Chainpur	Dumri
<u>Manglu Ahar</u>	Chegado	Dumri
<u>Modhgopali</u>	Madyagopali	Giridih
<u>Mohanpur</u>	Chachando	Dumri
<u>Murkungundo</u>	Khiudisar	Giridih
<u>Nagabad</u>	Nawabad	Dumri
<u>Naglo</u>	Dumarchutiyo	Giridih
<u>Nagri</u>	Nagari	Dumri
<u>Naitanr</u>	Nawabad	Dumri
<u>Narainpur</u>	Sasarakho	Dumri
<u>Narangi</u>	Sasarakho	Dumri
<u>Naro</u>	Nawabad	Dumri
<u>Nathdih</u>	Khairatunda	Dumri
<u>Nawadih</u>	Sasarakho	Dumri
<u>Nawadih Alias Kushto Paharpu</u>	Khiudisar	Dumri
<u>Nichitpur</u>	Shankardih	Dumri
<u>Nurungo</u>	Sasarakho	Dumri
<u>Ohdar Nawadih</u>	Jitkundi	Isri Bazar
<u>Paharpur</u>	Poraiya	Isri
<u>Pandedih Lalbazar</u>	Poraiya	Dumri
<u>Parasbera</u>	Parsabeda	Dumri
<u>Pardhandih</u>	Sasarakho	Dumri
<u>Pargo Talaia</u>	Amara	Dumri
<u>Paryagpur</u>	Shankardih	Dumri
<u>Pathalchakra</u>	Poraiya	Isri
<u>Pathariadih</u>	Chachando	Dumri
<u>Pipardih</u>	Jitkundi	Dumri
<u>Pipradih</u>	Parsabeda	Isri Bazar
<u>Pokharia</u>	Nawabad	Dumri
<u>Poraia</u>	Poraiya	Dumri
<u>Pordag</u>	Asur Bandh	Giridih
<u>Purnadih</u>	Nawabad	Dumri
<u>Pusadih</u>	Shankardih	Dumri
<u>Rajabhitha</u>	Jaridih	Giridih
<u>Ramnagor</u>	Shankardih	Dumri
<u>Rangamati</u>	Ranga Mati	Dumri
<u>Ranipinda</u>	Jitkundi	Dumri
<u>Rasuntaura</u>	Roshanatunda	Giridih
<u>Saharpur</u>	Thakurchak	Dumri
<u>Samda</u>	Chino	Dumri
<u>Sankardih</u>	Shankardih	Dumri
<u>Sasarkho</u>	Sasarakho	Dumri
<u>Sijhua</u>	Chachando	Dumri
<u>Sitalpur</u>	Chachando	Isri



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<u>Surhi</u>	Roshanatunda	Dumri
<u>Surujdih</u>	Poraiya	Dumri
<u>Tambagurio</u>	Amara	Dumri
<u>Tardaka</u>	Chachando	Dumri
<u>Tarwatanr</u>	Shankardih	Dumri
<u>Teliatura</u>	Khairatunda	Dumri
<u>Telkhara</u>	Kalhawar	Telkhara
<u>Tengra Kalan</u>	Tengra Khurd	Dumri
<u>Tengrakhurd</u>	Tengra Khurd	Dumri
<u>Tesaphuli</u>	Chachando	Isri Dumri
<u>Thakurchak</u>	Thakurchak	Dumri
<u>Thandabahiar</u>	Khiudisar	Giridih
<u>Tuio</u>	Chainpur	Dumri
<u>Tulsitanr</u>	Nawabad	Dumri
<u>Uparnagar</u>	Poraiya	Dumri
<u>Urdango</u>	Bharkhar	Dumri
<u>Ahardih</u>	Ghatkula	Giridih
<u>Ahilapur</u>	Ahilyapur	Gande
<u>Ahridih</u>	Mednisare	Gridih
<u>Alaitanr</u>	Phulchi	Gridih
<u>Ambadih</u>	Phulchi	Giridih
<u>Amre</u>	Pandaro	Giridih
<u>Andharkola</u>	Rasanjori	Giridih
<u>Arjunbad</u>	Phuljhariya	Giridih
<u>Asahna</u>	Karribank	Giridih
<u>Asanbani</u>	Jharghatta	Giridih
<u>Asnasingha</u>	Jamjori	Giridih
<u>Badgunda</u>	Badgunda	Giridih
<u>Baghadih</u>	Banki Kala	Giridih
<u>Baheradih</u>	Galkunda	Giridih
<u>Bakshi Garja Saran</u>	Ghatkula	Giridih
<u>Bamandiha</u>	Dokidih	Giridih
<u>Bamhandiha</u>	Banki Kala	Giridih
<u>Bandhabad</u>	Badkitand	Giridih
<u>Banjihaj Jogiatar</u>	Mednisare	Giridih
<u>Banki Kalan</u>	Banki Kala	Giridih
<u>Bankikhurd</u>	Banki Kala	Giridih
<u>Baramasia</u>	Barmasiya 1	Giridih
<u>Barhagari</u>	Phulchi	Giridih
<u>Bariarpur</u>	Banki Kala	Giridih
<u>Barkitanr</u>	Badkitand	Giridih
<u>Barotanr</u>	Rasanjori	Giridih
<u>Basodih</u>	Galkunda	Giridih
<u>Belatanr</u>	Jharghatta	Giridih
<u>Beldih</u>	Udaypur	Giridih
<u>Bhadwakalan</u>	Rasanjori	Giridih





<u>Bhadwakhurd</u>	Rasanjori	Giridih
<u>Bhagtea Lohari</u>	Dasdih	Giridih
<u>Bhalpahri</u>	Taratand	Giridih
<u>Bhalua</u>	Karribank	Giridih
<u>Bhandaridih</u>	Taratand	Giridih
<u>Bhandarkunda</u>	Ghatkula	Giridih
<u>Bhaspur</u>	Galkunda	Giridih
<u>Bhatupur</u>	Jamjori	Giridih
<u>Bhemal</u>	Mednisare	Giridih
<u>Borotanr</u>	Kundelwadah	Giridih
<u>Buchadaha</u>	Taratand	Giridih
<u>Budhudih</u>	Budhudih	Giridih
<u>Butbaria</u>	Pandaro	Giridih
<u>Chakbasu Singha</u>	Karribank	Giridih (27 km)
<u>Chakdaldalla</u>	Phuljhariya	Giridih
<u>Chamliti</u>	Jamjori	Giridih
<u>Champapur</u>	Chambapur	Giridih
<u>Chapra</u>	Dasdih	Giridih
<u>Charakmara</u>	Udaypur	Giridih
<u>Charakpathala</u>	Pandaro	Giridih
<u>Charghara</u>	Barmasiya 1	Giridih
<u>Chaudhridih</u>	Galkunda	Giridih
<u>Chaura</u>	Barmasiya 2	Giridih
<u>Chengarbad</u>	Udaypur	Giridih
<u>Chihutia</u>	Kundelwadah	Giridih
<u>ChikSORIA</u>	Rasanjori	Giridih
<u>Chirudih</u>	Karribank	Giridih
<u>Chitarapur</u>	Phulchi	Giridih
<u>Chunjka</u>	Parwatpur	Giridih (45 km)
<u>Chutiadih</u>	Udaypur	Giridih
<u>Dahuatanr</u>	Jharghatta	Giridih
<u>Daldalla</u>	Phuljhariya	Giridih
<u>Dalwadih</u>	Dokidih	Giridih
<u>Darwedih</u>	Galkunda	Giridih
<u>Dasdih</u>	Dasdih	Giridih
<u>Dewandih</u>	Dasdih	Giridih
<u>Dharampur</u>	Jharghatta	Giridih
<u>Dhardharwa</u>	Ahilyapur	Giridih
<u>Dharleto</u>	Dasdih	Giridih
<u>Dhawatanr</u>	Jharghatta	Giridih (10 km)
<u>Dhobana</u>	Udaypur	Giridih
<u>Dhodhia</u>	Jharghatta	Giridih
<u>Dokidih</u>	Dokidih	Giridih
<u>Dukhiadih</u>	Rasanjori	Giridih
<u>Dulhadih</u>	Ahilyapur	Giridih
<u>Dumardiha</u>	Mednisare	Giridih



<u>Duwar Pahari</u>	Mednisare	Giridih
<u>Fatehpur</u>	Ahilyapur	Gande
<u>Fuljori</u>	Phuljori	Giridih
<u>Gadi Deopur</u>	Parwatpur	Giridih
<u>Gadi Sirsia</u>	Barmasiya 1	Giridih
<u>Gaikunda</u>	Galkunda	Giridih
<u>Gande</u>	Gandey	Giridih
<u>Ghasi Raidih</u>	Galkunda	Giridih
<u>Ghatkul</u>	Ghatkula	Giridih
<u>Ghorajori</u>	Udaypur	Giridih
<u>Ghosko</u>	Jamjori	Giridih
<u>Giridih</u>	Jharghatta	Giridih
<u>Girnia</u>	Dokidih	Giridih
<u>Gobinddih</u>	Karribank	Giridih
<u>Gobindpur</u>	Phuljori	Giridih
<u>Gondlitanr</u>	Barmasiya 1	Giridih
<u>Goradih</u>	Barmasiya 1	Giridih
<u>Guhilo</u>	Mednisare	Giridih
<u>Guliadih</u>	Budhudih	Giridih
<u>Guriadih</u>	Kundelwadah	Giridih
<u>Hardia</u>	Pandaro	Giridih
<u>Haripaldih</u>	Udaypur	Giridih
<u>Irchitta</u>	Chambapur	Giridih
<u>Irkia</u>	Barmasiya 1	Giridih
<u>Jabardaha</u>	Phulchi	Giridih
<u>Jahanabad</u>	Kundelwadah	Giridih
<u>Jamdiha</u>	Pandaro	Giridih
<u>Jamjori</u>	Jamjori	Giridih
<u>Jharghatta</u>	Jharghatta	Giridih
<u>Jhitri</u>	Kundelwadah	Giridih
<u>Jianpur</u>	Dasdih	Giridih
<u>Jitjora</u>	Badgunda	Giridih
<u>Jodhpur</u>	Phulchi	Giridih
<u>Joginiatanr</u>	Galkunda	Giridih
<u>Joktiabad</u>	Dasdih	Giridih
<u>Jora Am</u>	Dasdih	Giridih
<u>Jorasemar</u>	Budhudih	Giridih
<u>Kachhel</u>	Jharghatta	Gande
<u>Kailudih</u>	Kundelwadah	Giridih
<u>Kairadih</u>	Chambapur	Giridih
<u>Kanhaidih</u>	Dokidih	Giridih
<u>Karanpura</u>	Pandaro	Giridih (30 km)
<u>Karibanki</u>	Karribank	Giridih
<u>Karipahari</u>	Pandaro	Giridih
<u>Karmai</u>	Banki Kala	Giridih
<u>Karmatanr</u>	Mednisare	Giridih



<u>Karodih</u>	Phuljori	Giridih
<u>Kenari</u>	Kundelwadah	Giridih
<u>Kenduatnr</u>	Barmasiya 1	Giridih
<u>Keradabar</u>	Karribank	Giridih
<u>Khamhartanr</u>	Mednisare	Giridih
<u>Khorimahua</u>	Mednisare	Giridih
<u>Koiridih</u>	Jharghatta	Giridih
<u>Koldiha</u>	Pandaro	Giridih
<u>Kolhasingha</u>	Jamjori	Giridih
<u>Kolhmarni</u>	Dokidih	Giridih
<u>Korbandha</u>	Kundelwadah	Giridih
<u>Koriad</u>	Phuljhariya	Giridih
<u>Kosumha</u>	Badkitand	Giridih
<u>Kubritanr</u>	Kundelwadah	Giridih
<u>Kuldiha</u>	Rasanjori	Giridih
<u>Kumhardih</u>	Dasdih	Giridih
<u>Kundalwadah</u>	Kundelwadah	Giridih
<u>Kusaia</u>	Barmasiya 1	Giridih
<u>Lachhudih</u>	Rasanjori	Giridih
<u>Ladudah</u>	Phuljhariya	Giridih
<u>Lakhanpur</u>	Parwatpur	Giridih
<u>Labhitia</u>	Phulchi	Giridih
<u>Lalpur</u>	Karribank	Giridih
<u>Laukuia</u>	Badgunda	Giridih
<u>Ledo</u>	Ghatkula	Giridih
<u>Lohari</u>	Dasdih	Giridih
<u>Lurchubad</u>	Phuljhariya	Giridih (40 km)
<u>Lutori</u>	Kundelwadah	Giridih
<u>Machiadih</u>	Phuljori	Giridih
<u>Mahadeodih</u>	Udaypur	Giridih
<u>Mahdudih</u>	Galkunda	Giridih
<u>Maheshmarwa</u>	Chambapur	Giridih
<u>Maheshmunda</u>	Badkitand	Giridih
<u>Maheshpur Alias Tilaibani</u>	Karribank	Giridih
<u>Mahjori</u>	Dasdih	Giridih
<u>Mahthadih</u>	Parwatpur	Giridih
<u>Mahuasingha</u>	Dasdih	Giridih
<u>Mahulidih</u>	Taratand	Giridih
<u>Majhladih</u>	Mednisare	Giridih
<u>Manakdiha</u>	Badgunda	Giridih
<u>Mandardih</u>	Chambapur	Giridih
<u>Mandartanr</u>	Parwatpur	Giridih
<u>Mandro</u>	Karribank	Giridih
<u>Manharsingha</u>	Galkunda	Giridih
<u>Maniadih</u>	Mednisare	Giridih
<u>Manikdiha</u>	Mednisare	Giridih



<u>Manjihidih</u>	Jharghatta	Giridih
<u>Margodih</u>	Dasdih	Giridih
<u>Margomunda</u>	Galkunda	Giridih
<u>Marwatanr</u>	Ghatkula	Giridih
<u>Matukisingha</u>	Galkunda	Giridih
<u>Mednipur</u>	Karribank	Giridih
<u>Mednisare</u>	Mednisare	Giridih
<u>Meghudih</u>	Karribank	Giridih
<u>Mehjori</u>	Dokidih	Giridih
<u>Merho</u>	Dasdih	Giridih
<u>Merkhogundi</u>	Phulchi	Giridih
<u>Mohandih</u>	Gandey	Giridih
<u>Mohanpur</u>	Dasdih	Giridih
<u>Naekdih</u>	Rasanjori	Giridih
<u>Naitanr</u>	Barmasiya 1	Giridih
<u>Nauki Salaia</u>	Banki Kala	Giridih
<u>Nawada</u>	Barmasiya 2	Giridih
<u>Nawadih</u>	Chambapur	Giridih
<u>Nawasir</u>	Barmasiya 2	Giridih
<u>Nawatanr</u>	Pandaro	Giridih
<u>Nawatanr Alias Gaganpur</u>	Badgunda	Giridih
<u>Ojhadih</u>	Karribank	Giridih
<u>Pachrukhi</u>	Phulchi	Giridih
<u>Pahardaha</u>	Phulchi	Giridih
<u>Paharma</u>	Budhudih	Giridih
<u>Paharpur</u>	Barmasiya 1	Giridih
<u>Pahridih</u>	Phuljori	Giridih
<u>Palkia</u>	Pandaro	Giridih
<u>Panchaintanr</u>	Rasanjori	Giridih
<u>Pandania</u>	Jamjori	Giridih
<u>Pandaria</u>	Jamjori	Giridih
<u>Pandedih</u>	Badkitand	Giridih
<u>Pandnatnr</u>	Barmasiya 1	Giridih
<u>Pandnatar</u>	Pandaro	Giridih
<u>Pandri</u>	Pandaro	Giridih
<u>Parbatpur</u>	Parwatpur	Giridih
<u>Parheta</u>	Karribank	Giridih
<u>Parmadih</u>	Dokidih	Gande
<u>Partappur</u>	Phuljori	Giridih
<u>Pathalkuchia</u>	Galkunda	Giridih
<u>Pejhwara</u>	Kundelwadah	Giridih
<u>Phoklo Pathar</u>	Ahilyapur	Giridih
<u>Phulchi</u>	Phulchi	Giridih
<u>Phuliharia</u>	Galkunda	Giridih
<u>Pindaria</u>	Barmasiya 2	Giridih
<u>Pindatanr</u>	Barmasiya 2	Giridih



<u>Pipratol</u>	Barmasiya 1	Giridih
<u>Pirasingha</u>	Rasanjori	Giridih
<u>Pokharia</u>	Mednisare	Giridih
<u>Punidih</u>	Gandey	Giridih
<u>Purni Salaia</u>	Banki Kala	Giridih
<u>Putaria</u>	Budhudih	Giridih
<u>Rakaskuto</u>	Dokidih	Giridih
<u>Rampur</u>	Galkunda	Giridih
<u>Ranitanr</u>	Badgunda	Giridih
<u>Rasanjori</u>	Rasanjori	Giridih
<u>Ratabahiar</u>	Jharghatta	Gande
<u>Rukotanr</u>	Mednisare	Giridih
<u>Sagarbhanga</u>	Rasanjori	Giridih
<u>Samdih</u>	Parwatpur	Giridih
<u>Sankardih</u>	Phulchi	Giridih
<u>Saron</u>	Galkunda	Giridih
<u>Shankarpur</u>	Badgunda	Giridih
<u>Sibuadiah</u>	Phuljhariya	Giridih
<u>Sijua</u>	Barmasiya 1	Giridih
<u>Simrakudar</u>	Parwatpur	Giridih
<u>Singhpur</u>	Phuljhariya	Giridih
<u>Sitla</u>	Karribank	Giridih
<u>Sonajori</u>	Ghatkula	Giridih
<u>Sonbad</u>	Taratand	Giridih
<u>Sujna</u>	Budhudih	Giridih
<u>Sundar Pahari</u>	Galkunda	Giridih
<u>Taratandr</u>	Taratand	Giridih
<u>Tarmunda</u>	Galkunda	Giridih
<u>Teljhori</u>	Jharghatta	Giridih
<u>Teljhri</u>	Udaypur	Giridih
<u>Telkhari</u>	Jharghatta	Giridih
<u>Tilaibani</u>	Barmasiya 2	Giridih
<u>Tinpatli</u>	Barmasiya 2	Giridih
<u>Topaia</u>	Mednisare	Giridih
<u>Totpa</u>	Barmasiya 2	Giridih
<u>Turuktopa</u>	Dokidih	Giridih
<u>Udaipur</u>	Udaypur	Giridih
<u>Ahrae</u>	Amtaro	Giridih
<u>Alagdiha</u>	Pasnaur	Giridih
<u>Amba Sakhua</u>	Pasnaur	Giridih
<u>Amihar</u>	Jamdar	Giridih
<u>Amtaro</u>	Amtaro	Giridih
<u>Aragaro</u>	Badidih	Gawan
<u>Badidih</u>	Badidih	Gawan
<u>Bagdedih</u>	Patna	Giridih
<u>Baghiant</u>	Nimadih	Giridih



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<u>Baghlaria</u>	Nimadih	Giridih
<u>Bandarchuan Alias Machan</u>	Pasnaur	Giridih
<u>Baraitanr</u>	Gaddar	Giridih
<u>Barmasia</u>	Amtaro	Giridih
<u>Barme</u>	Gaddar	Giridih
<u>Belakhunta</u>	Nimadih	Giridih
<u>Beltharwa</u>	Pasnaur	Giridih
<u>Bendro</u>	Sankh	Giridih
<u>Beonk</u>	Malda	Giridih
<u>Bharkol Alias Dudhpania</u>	Pasnaur	Giridih
<u>Bhatgarhwa</u>	Jamdar	Giridih
<u>Bhelwa</u>	Patna	Giridih
<u>Bhikhi</u>	Badidih	Gawan
<u>Bhojraidih</u>	Gaddar	Giridih
<u>Bhualmaran</u>	Gaddar	Giridih
<u>Birne</u>	Birne	Gawan
<u>Bishunitikar</u>	Nimadih	Giridih
<u>Charki</u>	Nimadih	Giridih
<u>Cherwa</u>	Sairuwa	Giridih
<u>Chihutia</u>	Manjhane	Giridih
<u>Dabar</u>	Sairuwa	Giridih
<u>Dahsarauni</u>	Nimadih	Giridih
<u>Darbedih</u>	Malda	Giridih
<u>Darho</u>	Jamdar	Giridih
<u>Dehar</u>	Birne	Gawan
<u>Dhanasoti</u>	Gaddar	Giridih
<u>Dhanepur</u>	Gaddar	Giridih
<u>Dhanheta</u>	Amtaro	Giridih
<u>Dharbe</u>	Sankh	Giridih
<u>Dhelua</u>	Amtaro	Giridih
<u>Dhodhraha</u>	Nimadih	Giridih
<u>Domni</u>	Jamdar	Giridih
<u>Dongaria</u>	N/A	Giridih
<u>Donosot</u>	Gawan	Giridih
<u>Dumardiha</u>	Manjhane	Giridih
<u>Dumarjhara</u>	Amtaro	Giridih
<u>Gadar</u>	Gaddar	Giridih
<u>Garewa</u>	Birne	Gawan
<u>Gargi</u>	Kharsan	Giridih
<u>Garhi Sankh</u>	Pasnaur	Giridih
<u>Garianchun</u>	Nimadih	Giridih
<u>Gawan</u>	Gawan	Giridih
<u>Ghormando</u>	Nimadih	Giridih
<u>Ghosi</u>	Amtaro	Giridih
<u>Gobardaha</u>	Pasnaur	Giridih
<u>Godheya</u>	Gaddar	Giridih

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<u>Gounrha</u>	Malda	Giridih
<u>Hardia</u>	Amtaro	Giridih
<u>Harhara</u>	Gawan	Gawan
<u>Hariharpur</u>	Kharsan	Giridih
<u>Harla</u>	Amtaro	Giridih
<u>Harlaghati</u>	Nimadih	Giridih
<u>Harni</u>	Sankh	Giridih
<u>Harotari</u>	Gaddar	Giridih
<u>Hethli Kahuai</u>	Gaddar	Giridih
<u>Jagdishpur</u>	Pihara Purwi Bhag	Giridih
<u>Jagtara</u>	Badidih	Gawan
<u>Jamdar</u>	Jamdar	Giridih
<u>Jamua</u>	Jamdar	Giridih
<u>Jhaba</u>	Badidih	Gawan
<u>Jhaiha</u>	Sankh	Giridih
<u>Jharadhab</u>	Kharsan	Giridih
<u>Jogiamaran</u>	Badidih	Gawan
<u>Jorasemar</u>	Pasnaur	Giridih
<u>Kakariar</u>	Amtaro	Giridih
<u>Kakmari</u>	Nagwan	Giridih
<u>Kamta</u>	Nimadih	Giridih
<u>Kaneriabad</u>	Malda	Giridih
<u>Kanhiamaran</u>	Amtaro	Giridih
<u>Kanikend</u>	Amtaro	Giridih
<u>Karipahari</u>	Jamdar	Giridih
<u>Karmatanr</u>	Sankh	Giridih
<u>Katjhari</u>	Jamdar	Giridih
<u>Khakhaswakoni</u>	Badidih	Gawan
<u>Khandaut</u>	Badidih	Gawan
<u>Khaonahar</u>	Nimadih	Giridih
<u>Kharsan</u>	Kharsan	Giridih
<u>Kharwahi</u>	Pasnaur	Giridih
<u>Khesnaro</u>	Gaddar	Giridih
<u>Khirodih</u>	Badidih	Gawan
<u>Khotmanai</u>	Gawan	Giridih
<u>Khuduatari</u>	Sankh	Giridih
<u>Kishanpur</u>	Gaddar	Giridih
<u>Koar</u>	Sairuwa	Giridih
<u>Kohbarwa</u>	Pihara Purwi Bhag	Giridih
<u>Konarbank</u>	Badidih	Gawan
<u>Koni</u>	Nagwan	Gawan
<u>Kumhaina</u>	Amtaro	Giridih
<u>Kumhiatari</u>	Sankh	Giridih
<u>Kurchi</u>	Sankh	Giridih
<u>Kusumhai</u>	Sankh	Giridih
<u>Lachhmipur</u>	Malda	Giridih



<u>Lakhikura</u>	Sankh	Giridih
<u>Lauria</u>	Jamdar	Giridih
<u>Loharpura</u>	Malda	Giridih
<u>Lohsinghani</u>	Pasnaur	Giridih
<u>Loriatanr</u>	Amtaro	Giridih
<u>Maharko</u>	Malda	Giridih
<u>Mahatpur</u>	Gaddar	Gawan
<u>Maheshpur</u>	Malda	Giridih
<u>Mahrakola</u>	Nimadih	Giridih
<u>Mahuari</u>	Pasnaur	Giridih
<u>Malda</u>	Malda	Giridih
<u>Malhet</u>	Amtaro	Giridih
<u>Manimahodar</u>	Gaddar	Giridih
<u>Manjhne</u>	Manjhane	Giridih
<u>Naguan</u>	Nimadih	Giridih
<u>Nagwan</u>	Nagwan	Giridih
<u>Nathdih</u>	Pasnaur	Giridih
<u>Nawadih</u>	Manjhane	Gawan
<u>Nimadih</u>	Gaddar	Giridih
<u>Orporo</u>	Pasnaur	Giridih
<u>Pachhiaridih</u>	Birne	Gawan
<u>Padaria</u>	Birne	Gawan
<u>Paharpur</u>	Sairuwa	Giridih
<u>Palma</u>	Jamdar	Giridih
<u>Palmo</u>	Nimadih	Giridih
<u>Pandaria</u>	Badidih	Gawan
<u>Pandedih</u>	Malda	Giridih
<u>Parsauni</u>	Badidih	Gawan
<u>Pasnaur</u>	Pasnaur	Giridih
<u>Pathaldiha</u>	Gaddar	Giridih
<u>Pathar</u>	Malda	Giridih
<u>Patna</u>	Patna	Giridih
<u>Pihra</u>	Pihara Pashchimi Bhag	Giridih
<u>Purnadabar</u>	Patna	Giridih
<u>Rajokhar</u>	Amtaro	Giridih
<u>Rajpura</u>	Sankh	Giridih
<u>Rakasia</u>	Sairuwa	Giridih
<u>Sandha</u>	Amtaro	Giridih
<u>Sankh</u>	Sankh	Giridih
<u>Sarayadah</u>	Pihara Purwi Bhag	Giridih
<u>Sarlahitanr</u>	Gaddar	Giridih
<u>Sarua</u>	Sairuwa	Giridih
<u>Semrapatal</u>	Sairuwa	Giridih
<u>Sijua</u>	Amtaro	Giridih
<u>Siratari</u>	Kharsan	Giridih
<u>Siri</u>	Malda	Giridih

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<u>Sitochak</u>	Nagwan	Giridih
<u>Tarabirne</u>	Gaddar	Giridih
<u>Tarai</u>	Jamdar	Giridih
<u>Tarapur</u>	Jamdar	Giridih
<u>Tikuli</u>	Patna	Giridih
<u>Tilaia</u>	Manjhane	Giridih
<u>Todalkhar</u>	Jamdar	Giridih
<u>Upraili Kahuai</u>	Kharsan	Giridih
<u>Ajidih</u>	Udanabad	Giridih
<u>Akdoni Kalan</u>	Akdoni Kala	Giridih
<u>Akdoni Khurd</u>	Akdoni Khurd	Giridih
<u>Algunda</u>	Algunda	Pachamba
<u>Amjo</u>	Jitpur	Giridih
<u>Andudih</u>	Parsatand	Giridih
<u>Asoadih</u>	Phulchi	Giridih
<u>Baddiha</u>	Akdoni Kala	Giridih
<u>Badgunda Kalan</u>	Badgunda Khurd	Giridih
<u>Badgunda Khurd</u>	Badgunda Khurd	Giridih
<u>Baghmara</u>	Sindwariya	Pachamba
<u>Baito</u>	Bajto	Giridih
<u>Bakoia</u>	Pindatand	Giridih
<u>Bakshidih</u>	Baksidih	Giridih
<u>Balho</u>	Jaspur	Giridih
<u>Baltharwa</u>	Phulchi	Giridih
<u>Bandarkupi</u>	Palmo	Giridih
<u>Baniadih</u>	Mohanpur	Giridih
<u>Bansidih</u>	Leda	Giridih
<u>Baragarha Kalan</u>	Sindwariya	Giridih
<u>Baragarha Khurd</u>	Sindwariya	Giridih
<u>Baramasia</u>	Jaspur	Giridih
<u>Barhamuria</u>	Barahmoriya	Giridih
<u>Barotanr</u>	Pindatand	Giridih
<u>Bauradih</u>	Jitpur	Giridih
<u>Bekolalpur</u>	Sindwariya	Giridih
<u>Belatanr</u>	Akdoni Kala	Giridih
<u>Berdonga</u>	Berdonga	Giridih
<u>Bergi</u>	Pandeydih	Giridih
<u>Bermuka</u>	Pahadpur	Giridih
<u>Bhal Sumia</u>	Sihodih	Giridih
<u>Bhalwahi</u>	Algunda	Pachamba
<u>Bhandaridih</u>	Bhandaridih	Giridih
<u>Bharkata</u>	Phulchi	Giridih
<u>Bhorandiha</u>	Harsingraydih	Giridih
<u>Birangadda</u>	Udanabad	Giridih
<u>Bisholathi</u>	Senadoni	Giridih



<u>Bishunpur</u>	<u>Parsatand</u>	<u>Giridih</u>
<u>Biswasdih</u>	<u>Mohanpur</u>	<u>Giridih</u>
<u>Boro</u>	<u>Bhandaridih</u>	<u>Giridih</u>
<u>Burhiadih</u>	<u>Harsingraydih</u>	<u>Gridih</u>
<u>Burhiatanr</u>	<u>Senadoni</u>	<u>Giridih</u>
<u>Chaitadih</u>	<u>Chaitadih</u>	<u>Giridih</u>
<u>Chamarkho</u>	<u>Barahmoriya</u>	<u>Giridih</u>
<u>Chandandih</u>	<u>Parsatand</u>	<u>Chandandih</u>
<u>Changarbansa</u>	<u>Senadoni</u>	<u>Pachamba</u>
<u>Chapardiha</u>	<u>Berdonga</u>	<u>Giridih</u>
<u>Charpoka</u>	<u>Algunda</u>	<u>Pachamba</u>
<u>Chatro</u>	<u>Gadi Srirampur</u>	<u>Gridih</u>
<u>Chengrobad</u>	<u>Algunda</u>	<u>Giridih</u>
<u>Chepo</u>	<u>Barahmoriya</u>	<u>Giridih</u>
<u>Chhitgarbhudhab</u>	<u>Pindatand</u>	<u>Giridih</u>
<u>Chilga</u>	<u>Chunjaka</u>	<u>Giridih</u>
<u>Chirudih</u>	<u>Udanabad</u>	<u>Giridih</u>
<u>Chunglo</u>	<u>Jaspur</u>	<u>Giridih</u>
<u>Chunjika</u>	<u>Chunjaka</u>	<u>Giridih</u>
<u>Dandiadih</u>	<u>Bhandaridih</u>	<u>Giridih</u>
<u>Dandidih</u>	<u>Dadidih</u>	<u>Giridih</u>
<u>Dangra</u>	<u>Algunda</u>	<u>Pachamba</u>
<u>Datlaga</u>	<u>Badgunda Khurd</u>	<u>Giridih</u>
<u>Dhanaidih</u>	<u>Senadoni</u>	<u>Giridih</u>
<u>Dhobia Singha</u>	<u>Senadoni</u>	<u>Giridih</u>
<u>Dhobidih</u>	<u>Karharbari</u>	<u>Gridih</u>
<u>Dilibad</u>	<u>Khawa</u>	<u>Giridih</u>
<u>Dumargurha</u>	<u>Pindatand</u>	<u>Giridih</u>
<u>Dumariatanr</u>	<u>Pahadpur</u>	<u>Gridih</u>
<u>Durga Pahari</u>	<u>Jitpur</u>	<u>Gridih</u>
<u>Fulchi</u>	<u>Phulchi</u>	<u>Giridih</u>
<u>Gadi</u>	<u>Leda</u>	<u>Giridih</u>
<u>Gadisirampur</u>	<u>Gadi Srirampur</u>	<u>Giridih</u>
<u>Gaikhawaro</u>	<u>Senadoni</u>	<u>Giridih</u>
<u>Gamhara</u>	<u>Berdonga</u>	<u>Giridih</u>
<u>Gamhara Palmo</u>	<u>Palmo</u>	<u>Giridih</u>
<u>Gangapur</u>	<u>Gadi Srirampur</u>	<u>Gridih</u>
<u>Gararma</u>	<u>Jitpur</u>	<u>Gridih</u>
<u>Garhatanr</u>	<u>Pandeydih</u>	<u>Giridih</u>
<u>Ghaghardiha</u>	<u>Senadoni</u>	<u>Giridih</u>
<u>Ghorbad</u>	<u>Jitpur</u>	<u>Gridih</u>
<u>Ghosasingha</u>	<u>Algunda</u>	<u>Gridih</u>
<u>Giridharchak</u>	<u>Khawa</u>	<u>Giridih</u>
<u>Gobindpur</u>	<u>Algunda</u>	<u>Giridih</u>
<u>Gondliajor</u>	<u>Jaspur</u>	<u>Giridih</u>
<u>Gondlitanr</u>	<u>Bajto</u>	<u>Giridih</u>



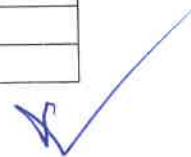
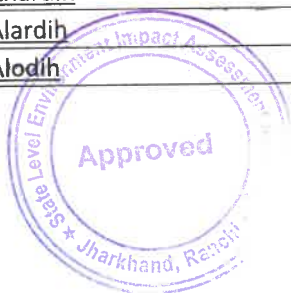
<u>Gopai</u>	Barahmoriya	Giridih
<u>Gujiadih</u>	Barahmoriya	Gridih
<u>Guro</u>	Algunda	Pachamba
<u>Handhadih</u>	Sikdardih	Giridih
<u>Harichak</u>	Parsatand	Giridih
<u>Hariharpur</u>	Pindatand	Giridih
<u>Harkato</u>	Sindwariya	Giridih
<u>Harsingh Raidih</u>	Harsingraydih	Gridih
<u>Hazaribad</u>	Phulchi	Giridih
<u>Hiradih</u>	Jitpur	Giridih
<u>Jagjago</u>	Senadoni	Giridih
<u>Jagmani Raidih</u>	Khawa	Giridih
<u>Jambad</u>	Udanabad	Giridih
<u>Jamunia</u>	Algunda	Giridih
<u>Jango</u>	Jaspur	Giridih
<u>Jarbad</u>	Badgunda Khurd	Giridih
<u>Jariagadi</u>	Mangarodih	Giridih
<u>Jaridih Pachamba</u>	Parsatand	Giridih
<u>Jaspur</u>	Jaspur	Giridih
<u>Jelaiatanr</u>	N/A	Pachamba
<u>Jhalakdiha</u>	Mohanpur	Giridih
<u>Jitjor</u>	Jaspur	Giridih
<u>Jitpur</u>	Jitpur	Gridih
<u>Jobhi</u>	Jitpur	Gridih
<u>Jogibad</u>	Udanabad	Giridih
<u>Jogitanr</u>	Yogitand	Giridih
<u>Kajro</u>	Pindatand	Giridih
<u>Kalhnatnr</u>	Berdonga	Giridih
<u>Kalyandih</u>	Sikdardih	Giridih
<u>Kamarsali</u>	Chaitadih	Giridih
<u>Karharbari</u>	Karharbari	Gridih
<u>Karmatanr</u>	Jaspur	Gridih
<u>Kashiadih</u>	Algunda	Padhamba
<u>Katwaldih</u>	Palmo	Giridih
<u>Khagri</u>	Senadoni	Giridih
<u>Khandiha</u>	Patrodih	Giridih
<u>Khawa</u>	Khawa	Giridih
<u>Khesmi</u>	Jaspur	Giridih
<u>Kodaia</u>	Pahadpur	Gridih
<u>Kodaidih</u>	Leda	Giridih
<u>Koemara</u>	Udanabad	Giridih
<u>Koldiha</u>	Yogitand	Giridih
<u>Kolhamanjo</u>	Gadi Srirampur	Giridih
<u>Kolharia</u>	Sindwariya	Giridih
<u>Kornatanr</u>	Badgunda Khurd	Giridih
<u>Kowar</u>	Senadoni	Giridih



<u>Kumhargaria</u>	<u>Bajto</u>	<u>Giridih</u>
<u>Kurbera</u>	Jaspur	Giridih
<u>Kurumdiha</u>	Sindwariya	Gridih
<u>Kusumbha</u>	Pahadpur	Gridih
<u>Lakhari</u>	Chaitadih	Giridih
<u>Leda</u>	Leda	Giridih
<u>Ledodih</u>	Senadoni	Giridih
<u>Lodi Alias Sarhancha</u>	Chunjaka	Giridih
<u>Lohpiti</u>	Telodih	Giridih
<u>Madanpur</u>	Algunda	Pachamba
<u>Maghaia Tola</u>	Pindatand	Giridih
<u>Mahesh Mundi</u>	Maheshlundi	Giridih
<u>Maheshpur</u>	Pahadpur	Gridih
<u>Mahtadih</u>	Baksidih	Giridih
<u>Mahtodih</u>	Mohanpur	Giridih
<u>Mahuatanr</u>	Bajto	Gridih
<u>Majhiladih</u>	Gadi Srirampur	Giridih
<u>Manakdiha</u>	Senadoni	Giridih
<u>Mandardi</u>	Sikdardi	Giridih
<u>Mangrodih</u>	Mangarodih	Giridih
<u>Maniamari</u>	Khawa	Giridih
<u>Manikbad</u>	Algunda	Pachamba
<u>Maniklalo</u>	Sikdardi	Gridih
<u>Masibiri</u>	N/A	Giridih
<u>Masmohna</u>	Algunda	Pathamba
<u>Mathadih</u>	Parsatand	Giridih
<u>Mirjadih</u>	Bajto	Giridih
<u>Mohanpur</u>	Bhandaridih	Giridih
<u>Mohulichuan</u>	Yogitand	Giridih
<u>Mukhpitamai Pipratanr</u>	Karharbari	Gridih
<u>Muturkha</u>	Matrukha	Gridih
<u>Narainpur</u>	Bajto	Giridih
<u>Nawadih</u>	Khawa	Giridih
<u>Pahariadih</u>	Senadoni	Giridih
<u>Paharpur</u>	Pahadpur	Giridih
<u>Palmo</u>	Palmo	Giridih
<u>Panaidih</u>	Pandeydih	Gridih
<u>Pandedih</u>	Jitpur	Giridih
<u>Paratdih</u>	N/A	Giridih
<u>Parbatpur</u>	Pindatand	Giridih
<u>Pariana</u>	Pindatand	Giridih
<u>Parsatanr</u>	Parsatand	Parsatanr
<u>Partappur</u>	Senadoni	Giridih
<u>Pasrabahiar</u>	Chaitadih	Giridih
<u>Pertodih</u>	Paratdih	Giridih
<u>Phuljori</u>	Pandeydih	Giridih



<u>Pindatanr</u>	Pindatand	Giridih
<u>Pipratanr</u>	Algunda	Giridih
<u>Pokharia</u>	Akdoni Kala	Giridih
<u>Purnanagar</u>	Purnanagar	Giridih
<u>Purni Petaria</u>	Gadi Srirampur	Gridih
<u>Raghusingha</u>	Algunda	Pachamba
<u>Rajpura</u>	Sikdardih	Giridih
<u>Rangadhari</u>	Pahadpur	Giridih (25 km)
<u>Ranidih</u>	Harsingraydih	Gridih
<u>Rautgadi</u>	Udanabad	Giridih
<u>Rohaniatanr</u>	Badgunda Khurd	Giridih
<u>Sadigawaro</u>	Badgunda Khurd	Giridih
<u>Salaia</u>	Sikdardih	Giridih
<u>Sankarchak</u>	Sihodih	Giridih
<u>Sathibad</u>	Pahadpur	Giridih
<u>Semaria</u>	Bajto	Giridih
<u>Senadoni</u>	Senadoni	Giridih
<u>Sihodih</u>	Sihodih	Giridih
<u>Sikdardih</u>	Sikdardih	Giridih
<u>Sinduria</u>	Sindwariya	Giridih
<u>Sirsia</u>	Sirsiya	Giridih
<u>Sonbahiar</u>	Jitpur	Gridih
<u>Sugasar</u>	Pindatand	Giridih
<u>Sundartanr</u>	Khawa	Giridih
<u>Tahiodih</u>	Sikdardih	Giridih
<u>Tarabali</u>	Phulchi	Giridih
<u>Tatokiyari</u>	Bajto	Giridih
<u>Telodih</u>	Telodih	Giridih
<u>Terkha</u>	Jaspur	Giridih
<u>Tetaria</u>	Badgunda Khurd	Giridih
<u>Tewaridih</u>	Sikdardih	Giridih
<u>Tigojori</u>	Senadoni	Giridih
<u>Tikodih</u>	Purnanagar	Giridih
<u>Tilaia</u>	Pahadpur	Giridih
<u>Tol Harkato</u>	Sindwariya	Gridih
<u>Turuk Topa</u>	Senadoni	Giridih
<u>Turukdiha</u>	Mohanpur	Giridih
<u>Tuskio</u>	Senadoni	Giridih
<u>Udnabad</u>	Udanabad	Giridih
<u>Undro</u>	Jitpur	Gridih
<u>Utintanr</u>	Jitpur	Gridih
<u>Aduadih</u>	Prtappur	Jamua
<u>Ahardih</u>	Tikamagaha	Jamua
<u>Alardih</u>	Chakmanjo	Jamua
<u>Alodih</u>	Tara	Jamua



<u>Ambatanr</u>	<u>Kurhuvindo</u>	<u>Jamua</u>
<u>Andharkola</u>	Dhurgadhagi	Giridih
<u>Arghudih</u>	Nawadiha	Jamua
<u>Auragaro</u>	Kurhuvindo	Jamua
<u>Babudih</u>	Baddiha 1	Jamua
<u>Baddiha</u>	Baddiha 1	Jamua
<u>Baghaidih</u>	Goro	Jamua
<u>Baghmara</u>	Dhampur	Giridih
<u>Bahradih</u>	Gorö	Jamua
<u>Bahu Raidih</u>	Chorgatta	Jamua
<u>Balaidih</u>	Dhuraita	Jamua
<u>Balatal</u>	Chittardih	Jamua
<u>Balbala</u>	Jaridih	Jamua
<u>Balga</u>	Balga	Jamua
<u>Baliadhipa</u>	Chilga	Jamua
<u>Balidih</u>	Shali	Jamua
<u>Bamitanr</u>	Chilga	Jamua
<u>Bansidih</u>	Dhampur	Giridih
<u>Banskaro</u>	Dhampur	Giridih
<u>Baradbatia</u>	Prtappur	Jamua
<u>Baramasia</u>	Dhurgadhagi	Giridih
<u>Baramo</u>	Goro	Jamua
<u>Baramuria</u>	Nawadiha	Jamua
<u>Baratanr</u>	Tara	Jamua
<u>Bariarpur</u>	Dhurgadhagi	Giridih
<u>Barkitanr</u>	Medhochaprkho	Jamua
<u>Barmasia</u>	Maluwatand	Jamua
<u>Barotanr</u>	Nawadih	Jamua
<u>Barwadih</u>	Pobi	Jamua
<u>Bati</u>	Prtappur	Jamua
<u>Bekobad</u>	Siyantand	Giridih
<u>Belatanr Alias Sirsia</u>	Medhochaprkho	Jamua
<u>Belkundi</u>	Kharagdiha	Jamua
<u>Bengai</u>	Balga	Jamua
<u>Berhabad</u>	Beharabad	Jamua
<u>Bhaiadih</u>	Chungalo	Jamua
<u>Bhandaro</u>	Chunghalkhar	Jamua
<u>Bhanudih</u>	Jaridih	Jamua
<u>Bhathdih</u>	Tikamagaha	Jamua
<u>Bhikodih</u>	Chittardih	Jamua
<u>Bhimatanr</u>	Goro	Jamua
<u>Bholapur</u>	Shali	Jamua
<u>Bhuchrobad</u>	Palmo	Jamua
<u>Bhupatdih</u>	Jaridih	Jamua
<u>Bijaidih</u>	Chorgatta	Jamua
<u>Bijodih</u>	Dhampur	Jamua



<u>Bishunpur</u>	Goro	Jamua
<u>Bishunpura</u>	Siyantand	Giridih
<u>Biso Raidih</u>	Goro	Jamua
<u>Budhwatanr Tokari</u>	Medhochaprkho	Jamua
<u>Chachghara</u>	Chachaghara	Jamua
<u>Chakmanjo</u>	Chakmanjo	Jamua
<u>Champadah</u>	Pobi	Jamua
<u>Chamtadih</u>	Palmo	Jamua
<u>Chanddih</u>	N/A	Giridih
<u>Chandudih</u>	Chilga	Jamua
<u>Chapriawan</u>	Medhochaprkho	Jamua
<u>Charghara</u>	Charghara	Jamua
<u>Charghara Kisgo</u>	Phatha	Jamua
<u>Charmoria</u>	Siyantand	Giridih
<u>Chaura</u>	Siyantand	Giridih
<u>Chhatmaka</u>	Kendua	Jamua
<u>Chilga</u>	Chilga	Jamua
<u>Chinmano Alias Tuntara Tinta</u>	Medhochaprkho	Jamua
<u>Chirudih</u>	Chilga	Jamua
<u>Chitardiha</u>	Chittardih	Jamua
<u>Chitra Pahari</u>	Maluwatand	Jamua
<u>Chorgata</u>	Chorgatta	Jamua
<u>Chorpoko</u>	Harla	Jamua
<u>Chungalkhar</u>	Chunghalkhar	Jamua
<u>Chunglo</u>	Chungalo	Jamua
<u>Churjhari Alias Danutanr</u>	N/A	Jamua
<u>Dalia</u>	Dhurgadhagi	Giridih
<u>Damgi</u>	Medhochaprkho	Jamua
<u>Dandatanr</u>	Dhurgadhagi	Jamua
<u>Dangardih</u>	Karihari	Jamua
<u>Dariadih</u>	Dhontho	Jamua
<u>Dasaundhidih</u>	Palmo	Jamua
<u>Dewahibad</u>	N/A	Jamua
<u>Dhakitanr</u>	Tikamagaha	Giridih
<u>Dhanutanr</u>	Chunghalkhar	Giridih
<u>Dharaitol</u>	Siyantand	Jamua
<u>Dharampur</u>	Dharpur	Jamua
<u>Dharasinghtanr</u>	Harla	Jamua
<u>Dharchanchi</u>	Karodih	Jamua
<u>Dhardharo</u>	Harla	Giridih
<u>Dhibitanr</u>	Chunghalkhar	Jamua
<u>Dhiro Singha</u>	Pindarsot	Jamua
<u>Dhotho</u>	Dhontho	Jamua
<u>Dhuduato</u>	Chorgatta	Jamua
<u>Dhuraita</u>	Dhuraita	Jamua



<u>Dhurgargi</u>	Dhurgadhagi	Giridih
<u>Dongodih</u>	Phatha	Jamua
<u>Donwaghat</u>	Dhontho	Jamua
<u>Dudhania</u>	Phatha	Jamua
<u>Duma</u>	Jaridih	Jamua
<u>Dumardiha</u>	Chittardih	Jamua
<u>Durgesaran</u>	Chunghaikhar	Jamua
<u>Ektara</u>	Chachaghara	Jamua
<u>Fateha</u>	Phatha	Jamua
<u>Fatehpur</u>	Chittardih	Jamua
<u>Gadi</u>	Jaridih	Jamua
<u>Gadikhurd</u>	Nawadiha	Jamua
<u>Gaikuro</u>	Dhontho	Jamua
<u>Gamhardih</u>	Kurhuvindo	Jamua
<u>Gamharia</u>	Chilga	Jamua
<u>Gando</u>	Chakmanjo	Jamua
<u>Ganiadih Alias Tinmahua</u>	Charghara	Giridih
<u>Garagdiha</u>	Pandeydih	Jamua
<u>Gardih</u>	Goro	Jamua
<u>Ghoranjo</u>	Beharabad	Giridih
<u>Gidhio</u>	Charghara	Giridih
<u>Gobindatanr</u>	Kurhuvindo	Jamua
<u>Gobinddih</u>	Medhochaprkho	Jamua
<u>Gobindpur</u>	Nawadiha	Jamua
<u>Golhaia</u>	Siyantand	Giridih
<u>Golodih</u>	Tikamagaha	Jamua
<u>Gondlitanr</u>	Goro	Jamua
<u>Goro</u>	Goro	Jamua
<u>Gosaindih</u>	Siyantand	Giridih
<u>Harila</u>	Harla	Giridih
<u>Harilwatanr</u>	Dharmpur	Giridih
<u>Harimagha</u>	Tikamagaha	Jamua
<u>Harodih</u>	Balgo	Jamua
<u>Jagarnathdih</u>	Jagaranathdih	Giridih
<u>Jamdiha</u>	Chorgatta	Jamua
<u>Jamua</u>	Prtappur	Jamua
<u>Jangridih</u>	Goro	Jamua
<u>Jaridi</u>	Jaridih	Jamua
<u>Jaridih</u>	Shali	Jamua
<u>Jarsati</u>	Pindarsot	Jamua
<u>Jaruadih</u>	Chachaghara	Jamua
<u>Jharkhandi</u>	Baddiha 1	Jamua
<u>Jhinjri</u>	Chachaghara	Jamua
<u>Jiotala</u>	Chorgatta	Jamua
<u>Jitodih</u>	Nawadih	Jamua
<u>Jora Sankh</u>	Chachaghara	Jamua



<u>Kadampur</u>	Chilga	Jamua
<u>Kairodih</u>	Nawadiha	Jamua
<u>Kamaitanr</u>	Dhontho	Jamua
<u>Kandajor</u>	Magahakala	Jamua
<u>Karhadih</u>	Chungalo	Jamua
<u>Karichatan</u>	Balga	Jamua
<u>Karihari</u>	Karihari	Jamua
<u>Karmatanr</u>	Karodih	Jamua
<u>Karodih</u>	Dhontho	Jamua
<u>Kasiatand</u>	Chilga	Jamua
<u>Kasiatola</u>	Pindarsot	Jamua
<u>Katariatanr</u>	Dhuraita	Jamua
<u>Kathwara</u>	Pindarsot	Jamua
<u>Katutanr</u>	Chungalo	Jamua
<u>Kendua</u>	Kendua	Jamua
<u>Khairabad</u>	Jagaranathdih	Jamua
<u>Khamharbad</u>	Kharagdiha	Jamua
<u>Khandidih</u>	Dhuraita	Jamua
<u>Kharagdiha</u>	Kharagdiha	Jamua
<u>Kharikwatanr</u>	Chittardih	Jamua
<u>Khariodih Chakmanjo</u>	Palmo	Jamua
<u>Khariodih Dhuraita</u>	Phatha	Jamua
<u>Kharkho</u>	Charghara	Giridih
<u>Kirtaniadih</u>	Beharabad	Giridih
<u>Koradih</u>	Chungalo	Jamua
<u>Kothwatanr</u>	Dhontho	Jamua
<u>Kubri</u>	Charghara	Jamua
<u>Kumhargarhia</u>	Chittardih	Jamua
<u>Kundaaidih</u>	Dharpur	Jamua
<u>Kurhobindo</u>	Kurhuvindo	Jamua
<u>Kurkuri Pahari</u>	Chorgatta	Jamua
<u>Kurumdiha</u>	Charghara	Jamua
<u>Kurumtanr</u>	Tikamagaha	Jamua
<u>Kusaia</u>	Shali	Jamua
<u>Kusamabad</u>	Kharagdiha	Jamua
<u>Labnatn</u>	Pandeydih	Jamua
<u>Lahangia</u>	Dhontho	Jamua
<u>Lataki</u>	Lataki	Giridih
<u>Ledwaradih</u>	Chilga	Jamua
<u>Lehrasimar</u>	Baddiha 1	Jamua
<u>Madanpur</u>	Medhochaprkh	Jamua
<u>Madhopur</u>	Jaridih	Jamua
<u>Madhowa</u>	Karodih	Jamua
<u>Maghakalan</u>	Magahakala	Jamua
<u>Maghakhurd</u>	Magahakala	Jamua
<u>Mahdadih</u>	Chilga	Jamua



<u>Mahesh Raidih</u>	Dhuraita	Jamua
<u>Majhlidih</u>	Jaridih	Jamua
<u>Malaidih</u>	Siyantand	Giridih
<u>Malho</u>	Remba	Jamua
<u>Maluatanar</u>	Maluwatand	Jamua
<u>Manglo</u>	Medhochaprkho	Jamua
<u>Mangodih</u>	Chakmanjo	Jamua
<u>Manikdih</u>	Kendua	Jamua
<u>Manjihjar</u>	Kendua	Jamua
<u>Manjhladih</u>	Chorgatta	Jamua
<u>Manritanr</u>	N/A	Jamua
<u>Merho Chaparkho</u>	Medhochaprkho	Giridih
<u>Merkhogundi Kalan</u>	Balgo	Jamua
<u>Merkhogundi Khurd</u>	Balgo	Jamua
<u>Mirzagani</u>	Jagaranathdih	Giridih
<u>Mohnidih</u>	Chachaghara	Jamua
<u>Mokhoria</u>	Chachaghara	Jamua
<u>Mundatanr</u>	Chachaghara	Jamua
<u>Murkhari</u>	Tara	Jamua
<u>Naekdih</u>	Dhuraita	Jamua
<u>Naiadih</u>	Maluwatand	Jamua
<u>Naiadih Alias Pandedih</u>	Chittardih	Jamua
<u>Naiatanr</u>	N/A	Jamua
<u>Naitanr</u>	Baddiha 1	Jamua
<u>Narainsinghdih</u>	Baddiha 1	Jamua
<u>Narobad</u>	Chittardih	Jamua
<u>Nath Raidih</u>	Goro	Jamua
<u>Naudiha</u>	Nawadih	Jamua
<u>Nawada</u>	Chittardih	Jamua
<u>Nawadih</u>	Chungalo	Jamua
<u>Nawaser</u>	Dhontho	Jamua
<u>Nero</u>	Remba	Jamua
<u>Nima Pahri</u>	Dhuraita	Jamua
<u>Nimadih</u>	Dhuraita	Jamua
<u>Ojhadih</u>	Chilga	Jamua
<u>Okharsal</u>	Kurhuvindo	Jamua
<u>Pachamba</u>	Chilga	Jamua
<u>Padumtola</u>	Chakmanjo	Jamua
<u>Palmo</u>	Palmo	Jamua
<u>Palra</u>	Kendua	Jamua
<u>Panianan</u>	Medhochaprkho	Jamua
<u>Pandedih</u>	Pandeydih	Jamua
<u>Pando</u>	Chilga	Jamua
<u>Paranchidih</u>	Maluwatand	Jamua
<u>Parbatu</u>	Balgo	Jamua
<u>Pargodih</u>	Chakmanjo	Jamua





<u>Parmanikdih</u>	Prtappur	Giridih
<u>Partappur</u>	Prtappur	Jamua
<u>Patardih</u>	Remba	Jamua
<u>Pathratnr</u>	Magahakala	Giridih
<u>Pathritanr</u>	Siyantand	Giridih
<u>Patrogundi</u>	Prtappur	Jamua
<u>Pindarsot</u>	Pindarsot	Jamua
<u>Pindrabad</u>	Balgo	Jamua
<u>Pobi</u>	Pobi	Jamua
<u>Pochdiha</u>	Dhuraita	Jamua
<u>Poraia</u>	Charghara	Giridih
<u>Purnadih</u>	Chilga	Jamua
<u>Raddiha</u>	N/A	Jamua
<u>Raiyodih</u>	Pobi	Jamua
<u>Raigarh</u>	Chakmanjo	Jamua
<u>Rangamati</u>	Kendua	Jamua
<u>Ratanpura</u>	Phatha	Jamua
<u>Rema</u>	Remba	Jamua
<u>Rupidih</u>	Balgo	Jamua
<u>Saharjam</u>	Dhontho	Jamua
<u>Saharpura</u>	Goro	Jamua
<u>Sakardiha</u>	Tikamagaha	Jamua
<u>Sakhaibad</u>	Nawadih	Jamua
<u>Salaia</u>	Baddiha 1	Jamua
<u>Sali</u>	Shali	Jamua
<u>Sandih</u>	Pobi	Giridih
<u>Santaraidih</u>	Chilga	Jamua
<u>Sewaitanr</u>	Harla	Jamua
<u>Shamdih</u>	Medhochaprkho	Jamua
<u>Shamsingh Nawadih</u>	Dharpur	Jamua
<u>Siatanr</u>	Siyantand	Giridih
<u>Sibsinghdih</u>	Harla	Jamua
<u>Sibudiha</u>	Palmo	Jamua
<u>Sihodih</u>	Pandeydih	Jamua
<u>Sikdardih</u>	Baddiha 1	Jamua
<u>Simratanr</u>	Charghara	Giridih
<u>Singradih</u>	Phatha	Jamua
<u>Sirsia</u>	Chungalo	Jamua
<u>Sohagarh</u>	Chittardih	Jamua
<u>Sonardih</u>	Chilga	Jamua
<u>Sontarabad</u>	Chorgatta	Jamua
<u>Suknudih</u>	Karodih	Jamua
<u>Surhi</u>	Karihari	Jamua
<u>Surja</u>	Palmo	Jamua
<u>Surjugadi</u>	Nawadiha	Jamua
<u>Tanrbigha</u>	Baddiha 2	Giridih



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<u>Tara</u>	<u>Tara</u>	<u>Jamua</u>
<u>Taraun</u>	Nawadiha	Jamua
<u>Tardiha</u>	Chittardih	Jamua
<u>Tatkari</u>	Siyantand	Jamua
<u>Teilio Pahari</u>	Chungalo	Jamua
<u>Teipur</u>	Pobi	Jamua
<u>Tekodih</u>	Pindarsot	Jamua
<u>Telmakri</u>	Dhurgadhagi	Giridih
<u>Tetriawan</u>	Harla	Jamua
<u>Thikamagha</u>	Tikamagaha	Jamua
<u>Tilauna</u>	Palmo	Jamua
<u>Tulsidih</u>	Pindarsot	Jamua
<u>Ambadih</u>	Kudko	Giridih
<u>Angaia</u>	Bishunpur	Pirtanr
<u>Arbeka</u>	Harladih	Pirtanr
<u>Asuradih</u>	Khukhara	Giridih
<u>Badgaon</u>	Badgawan	Giridih
<u>Badro</u>	Kudko	Giridih
<u>Bagdaha</u>	Madhuban	Pirtanr
<u>Bahadurpur</u>	Khukhara	Pirtanr
<u>Baiganbari</u>	Madhuban	Giridih (25 km)
<u>Balki Pahari</u>	Tuiyo	Giridih
<u>Banaso</u>	Bharati Chalkari	Giridih
<u>Bandh</u>	Bandh	Giridih
<u>Bansimri</u>	Kudko	Giridih
<u>Baraddihkhurd</u>	Tuiyo	Giridih
<u>Baradih</u>	Kharpoka	Giridih
<u>Baramasia</u>	Kumharlalo	Pirtanr
<u>Barapahari</u>	Simarkothi	Pirtanr
<u>Barasingha</u>	Bandh	Giridih
<u>Bardahi</u>	Chilga	Pirtanr
<u>Barhagari</u>	Badgawan	Giridih
<u>Bariarpur</u>	Nawadih	Pirtanr
<u>Baritanr</u>	Tuiyo	Giridih
<u>Barwadih</u>	Simarkothi	Pirtanr
<u>Basotanr</u>	Tuiyo	Giridih
<u>Bastapur</u>	Tuiyo	Giridih
<u>Belatanr</u>	Bandh	Giridih
<u>Belkatri</u>	Mandaro	Pirtanr
<u>Beri</u>	Madhuban	Giridih
<u>Bhagalpur</u>	Khukhara	Giridih
<u>Bharthi Chaulkari</u>	Bharati Chalkari	Giridih
<u>Bhawanand</u>	Harladih	Pirtanr
<u>Bhawanpur</u>	Bandh	Giridih
<u>Bholatanr</u>	Bandh	Giridih
<u>Bikatpur</u>	Bandh	Giridih

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<u>Birangara</u>	Madhuban	Giridih
<u>Birgaon</u>	Kudko	Giridih
<u>Birgari</u>	Mandaro	Giridih
<u>Bisaibhitha</u>	Kumharlalo	Pirtanr
<u>Bishunpur</u>	Bishunpur	Pirtanr
<u>Champanagar</u>	Nawadih	Giridih
<u>Chapri</u>	Tuiyo	Giridih
<u>Chatro</u>	Tuiyo	Pirtanr
<u>Chengdhari</u>	Bharati Chalkari	Giridih
<u>Chethrudih</u>	Khukhara	Giridih
<u>Chilga</u>	Chilga	Giridih
<u>Chirki</u>	Chirki	Pirtanr
<u>Chirudih</u>	Tuiyo	Pirtanr
<u>Dando Semar</u>	Kharpoka	Giridih
<u>Dardmara</u>	Simarkothi	Pirtanr
<u>Datelwa</u>	Badgawan	Giridih
<u>Dewandih</u>	Kumharlalo	Pirtanr
<u>Dhadkitanr</u>	Tuiyo	Giridih
<u>Dhanaidih</u>	Khukhara	Giridih
<u>Dhawatanr</u>	Bandh	Giridih
<u>Dubedih</u>	Kumharlalo	Pirtanr
<u>Dubiabera</u>	Kharpoka	Giridih
<u>Dudhania</u>	Kumharlalo	Pirtanr
<u>Dudhimati</u>	Bharati Chalkari	Pirtanr
<u>Dumaria Tanr</u>	Kudko	Giridih
<u>Dumariakhalar</u>	Nawadih	Giridih
<u>Fatehpur Khurd</u>	Nawadih	Pirtanr
<u>Gamhara</u>	Badgawan	Giridih
<u>Gamharia</u>	Bharati Chaikari	Giridih
<u>Gardih</u>	Bishunpur	Giridih
<u>Ghatadih</u>	Bishunpur	Pirtanr
<u>Ghatiari</u>	Chirki	Giridih
<u>Ghorbad</u>	Nawadih	Pirtanr
<u>Ghorchanchi</u>	Nawadih	Pirtanr
<u>Ghuskari</u>	Tuiyo	Giridih
<u>Gobrandha</u>	Kharpoka	Pirtanr
<u>Gochotha</u>	Mandaro	Giridih
<u>Goladabar</u>	Chilga	Giridih
<u>Hariladih</u>	Chirki	Pirtanr
<u>Hesalo</u>	Chirki	Giridih
<u>Hirapur</u>	Khukhara	Giridih
<u>Jabardaha</u>	Kudko	Giridih
<u>Jaduadih</u>	Mandaro	Giridih (40 km)
<u>Jahajpur</u>	Khukhara	Giridih
<u>Jainagar</u>	Madhuban	Giridih
<u>Jamdaha</u>	Simarkothi	Pirtanr



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<u>Jamua</u>	Chirki	Giridih
<u>Jamuatanr</u>	Khukhara	Pirtanr
<u>Jamunia Chuan</u>	Bandh	Giridih
<u>Jamuniatanr</u>	Kudko	Giridih
<u>Jharha</u>	Kumharlalo	Pirtanr
<u>Jitpur</u>	Badgawan	Pirtanr
<u>Kabriabera</u>	Kumharlalo	Pirtanr
<u>Kairatanr</u>	Tuiyo	Giridih
<u>Kamharbad</u>	Kharpoka	Giridih
<u>Kamla Singha</u>	Bandh	Giridih
<u>Kanadih</u>	Bandh	Giridih
<u>Kangodih</u>	Kharpoka	Giridih
<u>Kanjhia</u>	Bharati Chalkari	Giridih
<u>Karando</u>	Chilga	Pirtanr
<u>Karanpura</u>	Kumharlalo	Pirtanr
<u>Kariharo</u>	Kharpoka	Giridih
<u>Karlo</u>	Bandh	Giridih
<u>Karmatanr</u>	Chilga	Giridih
<u>Karmatanr Alias Latlahidih</u>	N/A	Giridih
<u>Karujara</u>	Kudko	Giridih
<u>Kasakend</u>	Chilga	Giridih
<u>Kasiadih</u>	Kudko	Giridih
<u>Kathwara</u>	Kumharlalo	Pirtanr
<u>Kenduadih</u>	Kumharlalo	Pirtanr
<u>Khapebera</u>	Madhuban	Giridih
<u>Kharpoka</u>	Kharpoka	Giridih
<u>Khetadabar</u>	Bishunpur	Pirtanr
<u>Khukhra</u>	Khukhara	Giridih
<u>Kolhatanr</u>	Tuiyo	Giridih
<u>Koradih</u>	Kharpoka	Giridih
<u>Korwatanr</u>	Bandh	Giridih
<u>Kumharlalo</u>	Kumharlalo	Pirtanr
<u>Kurko</u>	Kudko	Giridih
<u>Lachhmipur</u>	Mandaro	Pirtanr
<u>Lathanr</u>	Mandaro	Pirtanr
<u>Lerwa</u>	Bharati Chalkari	Giridih
<u>Lukurua</u>	Simarkothi	Pirtanr
<u>Lusiodih</u>	Kharpoka	Giridih
<u>Madanpura</u>	Kumharlalo	Pirtanr
<u>Madhopur</u>	Kudko	Giridih
<u>Madhuban</u>	Madhuban	Giridih
<u>Madhudih</u>	N/A	Pirtanr
<u>Madhukata</u>	Tuiyo	Giridih
<u>Madhupur</u>	Chirki	Giridih
<u>Madnadih</u>	Harladih	Pirtanr
<u>Mahadeodih</u>	Palganj	Giridih

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<u>Maheshduba</u>	Tuiyo	Giridih
<u>Maheshpur</u>	Khukhara	Giridih
<u>Mahesliti</u>	Simarkothi	Pirtanr
<u>Majhiandih</u>	Tuiyo	Pirtanr
<u>Majhidih</u>	Chirki	Pirtanr
<u>Majhladih</u>	Chirki	Pirtanr
<u>Majira</u>	Chilga	Giridih
<u>Mandro</u>	Mandaro	Pirtanr
<u>Mangartilaia</u>	Bharati Chalkari	Giridih
<u>Marmi</u>	Tuiyo	Giridih
<u>Masnutanr</u>	Chilga	Giridih
<u>Misradih</u>	Khukhara	Giridih
<u>Moujpur</u>	Madhuban	Giridih
<u>Naiatanr</u>	Khukhara	Giridih
<u>Naukania</u>	Tuiyo	Giridih
<u>Nawadih</u>	Chirki	Pirtanr
<u>Ojibad</u>	Badgawan	Giridih
<u>Paharpur</u>	Kudko	Giridih
<u>Palganj</u>	Palganj	Pirtanr
<u>Palma</u>	Harladih	Pirtanr
<u>Pandedih</u>	N/A	Pirtanr
<u>Pandnatnr</u>	Bandh	Pirtanr
<u>Parasbani</u>	Nawadih	Pirtanr
<u>Parasnath Hill</u>	Madhuban	Giridih
<u>Parbatpur</u>	Tuiyo	Giridih
<u>Partappur</u>	Nawadih	Pirtanr
<u>Patharghatia</u>	Chirki	Giridih
<u>Patharjor</u>	Nawadih	Pirtanr
<u>Pipradih</u>	Madhuban	Giridih
<u>Pirtanr</u>	Chirki	Giridih
<u>Pokharia</u>	Bandh	Giridih
<u>Pokharna</u>	Kharpoka	Giridih
<u>Purnanagar</u>	Chirki	Giridih
<u>Rajo</u>	Chirki	Giridih
<u>Rajpura</u>	Badgawan	Giridih
<u>Rajudih</u>	Chilga	Pirtanr
<u>Saharpur Gobindpur</u>	Harladih	Pirtanr
<u>Semarkorhi</u>	Simarkothi	Pirtanr
<u>Siarangi</u>	Nawadih	Pirtanr
<u>Sindurpur</u>	Khukhara	Giridih
<u>Singhpur</u>	Madhuban	Giridih
<u>Sobranpur</u>	Badgawan	Giridih
<u>Sohnabad</u>	Kharpoka	Giridih
<u>Sohraia</u>	Tuiyo	Pirtanr
<u>Sudhabad</u>	Khukhara	Giridih
<u>Taratnr</u>	Khukhara	Giridih



<u>Telanchipa</u>	<u>Madhuban</u>	<u>Giridih</u>
<u>Tilaia Bahiar</u>	Bharati Chalkari	Giridih
<u>Tilaiya</u>	Simarkothi	Pirtanr
<u>Tuio</u>	Tuiyo	Giridih
<u>Udaipur</u>	Bharati Chalkari	Giridih
<u>Ambadih</u>	Bagodardih Purwi Bhag	Sariya
<u>Amnari</u>	Amnari	Sariya
<u>Andharkola</u>	Chachaki	Ranchi
<u>Arjunbandh</u>	Bagodih	Sariya
<u>Baghanal</u>	Kailatand	Sariya
<u>Bagodih</u>	Bagodih	Sariya
<u>Bagro</u>	Parsiya	Sariya
<u>Baheratanr</u>	Parsiya	Sariya
<u>Bakradih</u>	Mokamo	Sariya
<u>Balhedih</u>	Nagarkeshwari	Sariya
<u>Baliari</u>	Kusmadih	Sariya
<u>Bandkhharo</u>	Bandkhharo	Sariya
<u>Barki Saraiya</u>	Sariya Pashchimi	Sariya
<u>Barwadih</u>	Barwadih	Sariya
<u>Bhagnatanr</u>	Amnari	Sariya
<u>Bhusar</u>	Purnidih	Sariya
<u>Chaudhrdih</u>	Nawadih	Sariya
<u>Chhatarbad</u>	Bagodih	Sariya
<u>Chichaki</u>	Chachaki	Ranchi
<u>Chiruwani</u>	Chirua	Sariya
<u>Dhawaiyanr</u>	Ghuthiya Peshra	Sariya
<u>Dhobari</u>	Kailatand	Sariya
<u>Dumariatanr</u>	Nagarkeshwari	Sariya
<u>Durgi</u>	Ghuthiya Peshra	Sariya
<u>Garea</u>	Chachaki	Ranchi
<u>Garmundo Khurd</u>	Amnari	Sariya
<u>Ghuthia Pesra</u>	Ghuthiya Peshra	Sariya
<u>Gobindpur</u>	Kusmadih	Sariya
<u>Gormundo</u>	N/A	Sariya
<u>Gorura</u>	N/A	Sariya
<u>Hankponk</u>	Chachaki	Ranchi
<u>Jharha</u>	Sabalpur	Sariya
<u>Kachanpur</u>	Purnidih	Sariya
<u>Kailatanr</u>	Kailatand	Sariya
<u>Kanadih</u>	Chirua	Sariya
<u>Kapilo</u>	Chirua	Sariya
<u>Karma</u>	Chirua	Giridih
<u>Karnodih</u>	Amnari	Sariya
<u>Kaunia</u>	Kailatand	Sariya
<u>Keshwai</u>	Keshwari	Sariya
<u>Khaskari</u>	Mokamo	Sariya





<u>Kheraun</u>	Bagodih	Sariya
<u>Khunta</u>	Bandkharo	Sariya
<u>Kirtodih</u>	Purnidih	Sariya
<u>Koiridih</u>	Koyaridih	Sariya
<u>Kubadih</u>	Nawadih	Sariya
<u>Kusmadih</u>	Kusmadih	Sariya
<u>Lowabar</u>	Kusmadih	Sariya
<u>Mandramo</u>	Mandramo Purwi	Sariya
<u>Mayapur</u>	Koyaridih	Sariya
<u>Modidih</u>	Parsiya	Sariya
<u>Mokamo</u>	Mokamo	Sariya
<u>Nagar Keswari</u>	Nagarkeshwari	Sariya
<u>Nawadih</u>	Nawadih	Sariya
<u>Paharpur</u>	Mokamo	Sariya
<u>Parasia</u>	Parsiya	Sariya
<u>Pawapur</u>	Sariya Purwi	Sariya
<u>Pipradih</u>	Chachaki	Ranchi
<u>Purnidih</u>	Purnidih	Sariya
<u>Ratnadih</u>	Purnidih	Sariya
<u>Sabalpur</u>	Sabalpur	Sariya
<u>Saria Khurd</u>	Sariya Khurd	Sariya
<u>Simrabera</u>	Koyaridih	Sariya
<u>Singdaha</u>	Nawadih	Sariya
<u>Singhdih</u>	Koyaridih	Sariya
<u>Sirisdiha</u>	Chachaki	Ranchi (163 km)
<u>Telia Singa</u>	Ghuthiya Peshra	Sariya
<u>Tilabani</u>	Ghuthiya Peshra	Sariya
<u>Urro</u>	Sabalpur	Sariya
<u>Abrakha</u>	Tisri	Giridih
<u>Achanpur</u>	Khijuri	Giridih
<u>Anjanwan</u>	Belwana	Giridih
<u>Arpakhal</u>	Khijuri	Giridih
<u>Arsar</u>	Plmaruwa	Tisri
<u>Asnatari</u>	Thansindhdi	Tisri
<u>Asnatari Alias Kakardahi</u>	Mansadih	Tisri
<u>Asurhaddi</u>	Thansindhdi	Tisri
<u>Baduliatanr</u>	Tisri	Giridih
<u>Baghlarwa</u>	Tisri	Giridih (65 km)
<u>Baghmara</u>	Kharkhari	Giridih
<u>Baghmari</u>	Khatponk	Giridih
<u>Baherwabank</u>	Chandauri	Tisri
<u>Balbali</u>	Thansindhdi	Tisri
<u>Baliari</u>	Khijuri	Giridih
<u>Balro</u>	Chandauri	Tisri
<u>Bandar Chuan</u>	Khatponk	Giridih (56 km)
<u>Baraddharan</u>	Kharkhari	Giridih



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<u>Barahmasia</u>	Chandauri	Tisri
<u>Baraipat</u>	Belwana	Giridih
<u>Baratanr</u>	Thansindhdi	Tisri
<u>Bardahi</u>	Thansindhdi	Tisri
<u>Bardauni</u>	Lokay	Giridih
<u>Barki Latbhedwa</u>	Thansindhdi	Tisri
<u>Barmasia</u>	Mansadih	Tisri
<u>Barwadih</u>	Barawadih	Tisri
<u>Bastikurha</u>	Khatponk	Giridih
<u>Belbana</u>	Belwana	Giridih
<u>Bengchuro</u>	Kharkhari	Giridih
<u>Bermi</u>	Belwana	Tisri
<u>Bhandari</u>	Bhandari	Tisri
<u>Bhita</u>	Barawadih	Tisri
<u>Bhogtadih</u>	Khatponk	Giridih
<u>Bhurai</u>	Gadkura	Tisri
<u>Bhurgodih</u>	Plmaruwa	Tisri
<u>Birni</u>	Mansadih	Tisri
<u>Bishunpur</u>	Khijuri	Giridih
<u>Burhna</u>	Mansadih	Tisri
<u>Butbaria</u>	Tisri	Giridih
<u>Chadgar</u>	Lokay	Tisri
<u>Chadgo</u>	Barawadih	Tisri
<u>Chagalmunda</u>	Khijuri	Giridih
<u>Chandauri</u>	Chandauri	Tisri
<u>Chandli Alias Jamuani</u>	Barawadih	Tisri
<u>Charki</u>	Thansindhdi	Tisri
<u>Chatar</u>	Mansadih	Tisri
<u>Chhatarmar</u>	Lokay	Tisri
<u>Chhotki Latbhedwa</u>	Thansindhdi	Tisri
<u>Chilgili</u>	Tisri	Giridih
<u>Chornitari</u>	Tisri	Tisri
<u>Dahuatanr</u>	Khijuri	Giridih
<u>Daldalia</u>	Gumagi	Tisri
<u>Dalpatdih</u>	Khatponk	Giridih
<u>Damelwa</u>	Lokay	Giridih
<u>Damur</u>	Barawadih	Tisri
<u>Danokhunt</u>	Lokay	Giridih
<u>Delia</u>	Lokay	Giridih
<u>Dhankutwa</u>	Mansadih	Tisri
<u>Dhansoti</u>	Barawadih	Giridih
<u>Dhawatanr</u>	Khijuri	Tisri
<u>Dhilginjo</u>	Tisri	Tisri
<u>Dhonga Chatti</u>	Thansindhdi	Tisri
<u>Diwanjot</u>	Khatponk	Giridih
<u>Dobhatanr</u>	N/A	Tisri





<u>Domasar</u>	Tisri	Tisri
<u>Domhan</u>	Kharkhari	Giridih
<u>Duarpahri</u>	Gumagi	Tisri
<u>Duba</u>	Bhandari	Tisri
<u>Duba Alias Dumardiha</u>	Thansindhdi	Tisri
<u>Dudhpania</u>	Khijuri	Giridih
<u>Duriakaram</u>	Belwana	Giridih
<u>Gadi</u>	Bhandari	Tisri
<u>Gahraior</u>	Chandauri	Tisri
<u>Gamhariatanr</u>	Tisri	Giridih
<u>Gandkura</u>	Gadkura	Tisri
<u>Ganjwa Paisra</u>	Thansindhdi	Tisri
<u>Ghaghra</u>	Sindho	Tisri
<u>Ghanghrikura</u>	Barawadih	Tisri
<u>Ghasni Tetaria</u>	Mansadih	Tisri
<u>Ghutia</u>	Thansindhdi	Tisri
<u>Golgosumko</u>	Belwana	Giridih
<u>Gosain Mahri</u>	Sindho	Tisri
<u>Gumgi</u>	Gumagi	Tisri
<u>Harhara</u>	Mansadih	Tisri
<u>Hathiagarh</u>	Kharkhari	Giridih
<u>Hethli Kanhai</u>	Barawadih	Tisri
<u>Hira Kherar</u>	Lokay	Giridih
<u>Jagarnatha</u>	Khijuri	Giridih
<u>Jalgora</u>	Mansadih	Tisri
<u>Jamamo</u>	Kharkhari	Giridih
<u>Jamuniatanr</u>	Tisri	Giridih
<u>Jharna</u>	Kharkhari	Tisri
<u>Jhuknodih</u>	Khijuri	Giridih
<u>Jinadih</u>	Tisri	Giridih
<u>Jogiapahri</u>	Bhandari	Tisri
<u>Jorasemar</u>	Gumagi	Tisri
<u>Kahubai</u>	Thansindhdi	Tisri
<u>Kakni</u>	Sindho	Giridih
<u>Kamati</u>	Bhandari	Tisri
<u>Kanichihar</u>	Belwana	Giridih
<u>Karanpura</u>	Belwana	Tisri
<u>Kargo</u>	Mansadih	Tisri
<u>Kari Pahari Mukdan</u>	Thansindhdi	Tisri
<u>Karmatanr</u>	Belwana	Giridih
<u>Karopataro</u>	Barawadih	Giridih (78 km)
<u>Katkoko</u>	Gadkura	Tisri
<u>Kendua</u>	Khatponk	Tisri
<u>Keontatanr</u>	Tisri	Giridih
<u>Keriabank</u>	Tisri	Tisri
<u>Khakhodhab</u>	Mansadih	Tisri



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<u>Kharkhari</u>	Kharkhari	Girdih
<u>Khatponk</u>	Khatponk	Girdih
<u>Khauro</u>	Belwana	Girdih
<u>Kheto</u>	Thansindhdi	Tisri
<u>Khijuri</u>	Khijuri	Girdih
<u>Khirodih</u>	Gumagi	Tisri
<u>Khoto</u>	Khijuri	Girdih
<u>Kisutanr</u>	Kharkhari	Girdih
<u>Kodaibank</u>	Belwana	Girdih
<u>Korchancho</u>	Khijuri	Girdih
<u>Kundar</u>	Kharkhari	Girdih
<u>Kundi</u>	Mansadih	Tisri
<u>Kunjialpur</u>	Kharkhari	Girdih
<u>Kuriamo</u>	Tisri	Girdih
<u>Kushanwa</u>	Bhandari	Tisri
<u>Kusmatanr</u>	Khijuri	Girdih
<u>Lachhmipur</u>	Bhandari	Tisri
<u>Lachhuraedih</u>	Khijuri	Girdih
<u>Lachkan</u>	Gumagi	Tisri
<u>Lalpur</u>	Belwana	Girdih
<u>Lapariar</u>	Thansindhdi	Tisri
<u>Lashkari</u>	Kharkhari	Girdih
<u>Laukai</u>	Lokay	Girdih
<u>Lerwatanr</u>	Barawadih	Tisri
<u>Lewabanwaria</u>	Mansadih	Tisri
<u>Lohi</u>	Lokay	Girdih (78 km)
<u>Lohra</u>	Mansadih	Tisri
<u>Lohtana</u>	Khatponk	Girdih (66 km)
<u>Machania</u>	Gumagi	Tisri
<u>Madhobank</u>	Bhandari	Tisri
<u>Madhopur</u>	Khijuri	Girdih
<u>Mahathpura</u>	Belwana	Tisri
<u>Mahkhar</u>	Barawadih	Girdih
<u>Mahlidih</u>	Khatponk	Girdih
<u>Majhiladih</u>	Thansindhdi	Tisri
<u>Makbali</u>	Thansindhdi	Tisri
<u>Malukchal</u>	Belwana	Girdih
<u>Manihari</u>	Lokay	Tisri
<u>Manikpur</u>	Thansindhdi	Tisri
<u>Manjhladih</u>	Ambatand	Tisri
<u>Manpur Kahuai</u>	Lokay	Tisri
<u>Mansadih</u>	Mansadih	Tisri
<u>Matpahari</u>	Mansadih	Tisri
<u>Modibigha</u>	Chandauri	Tisri
<u>Nagri</u>	Lokay	Girdih
<u>Nainpur</u>	Lokay	Girdih



<u>Naitanr</u>	Chandauri	Tisri
<u>Nariamo</u>	Plmaruwa	Tisri
<u>Narotanr</u>	Thansinhdi	Tisri
<u>Nawadih</u>	Kharkhari	Giridih
<u>Nihalpur</u>	Mansadih	Tisri
<u>Nima</u>	Mansadih	Tisri
<u>Nimadih</u>	Khijuri	Nimadih
<u>Nunphorwa</u>	Thansinhdi	Tisri
<u>Pachrukhi</u>	Khatponk	Giridih
<u>Paharpur</u>	Kharkhari	Giridih
<u>Paisra</u>	Khijuri	Giridih
<u>Paisratnr</u>	Belwana	Giridih
<u>Palmarua</u>	Tisri	Tisri
<u>Palmo</u>	Gadkura	Tisri
<u>Pandebhitha</u>	Bhandari	Tisri
<u>Pandnatnr</u>	Tisri	Giridih
<u>Paniae</u>	Lokay	Tisri
<u>Papilo</u>	Kharkhari	Giridih
<u>Pesam</u>	Lokay	Giridih
<u>Pipra</u>	Mansadih	Tisri
<u>Pipratnr</u>	Tisri	Tisri
<u>Purnadih</u>	Bhandari	Tisri
<u>Ranadih</u>	Khatponk	Giridih
<u>Rangamati</u>	Atka Paschimi	Tisri
<u>Ranigadar</u>	Khijuri	Giridih
<u>Ratangurra</u>	Tisri	Tisri
<u>Rijhni</u>	Khatponk	Giridih
<u>Rohaniatanr</u>	Tisri	Tisri
<u>Sagbari</u>	Mansadih	Tisri
<u>Sakhm</u>	Lokay	Tisri
<u>Saksakia</u>	Mansadih	Tisri
<u>Satidih</u>	Kharkhari	Giridih
<u>Satnal</u>	Plmaruwa	Tisri
<u>Semradhab</u>	Khijuri	Giridih
<u>Sewadhab</u>	Gadkura	Tisri
<u>Sewatanr</u>	Thansinhdi	Tisri
<u>Singho</u>	Sindho	Giridih
<u>Sirsia</u>	Belwana	Giridih
<u>Sobraidih</u>	Bhandari	Tisri
<u>Sumeridih</u>	Khatponk	Giridih
<u>Tetaria</u>	Gumagi	Tisri
<u>Tetariatnr</u>	Barawadih	Giridih
<u>Thansinghdih</u>	Thansinhdi	Tisri
<u>Tikulia</u>	Mansadih	Tisri
<u>Tisri</u>	Tisri	Tisri
<u>Tisro</u>	Mansadih	Tisri



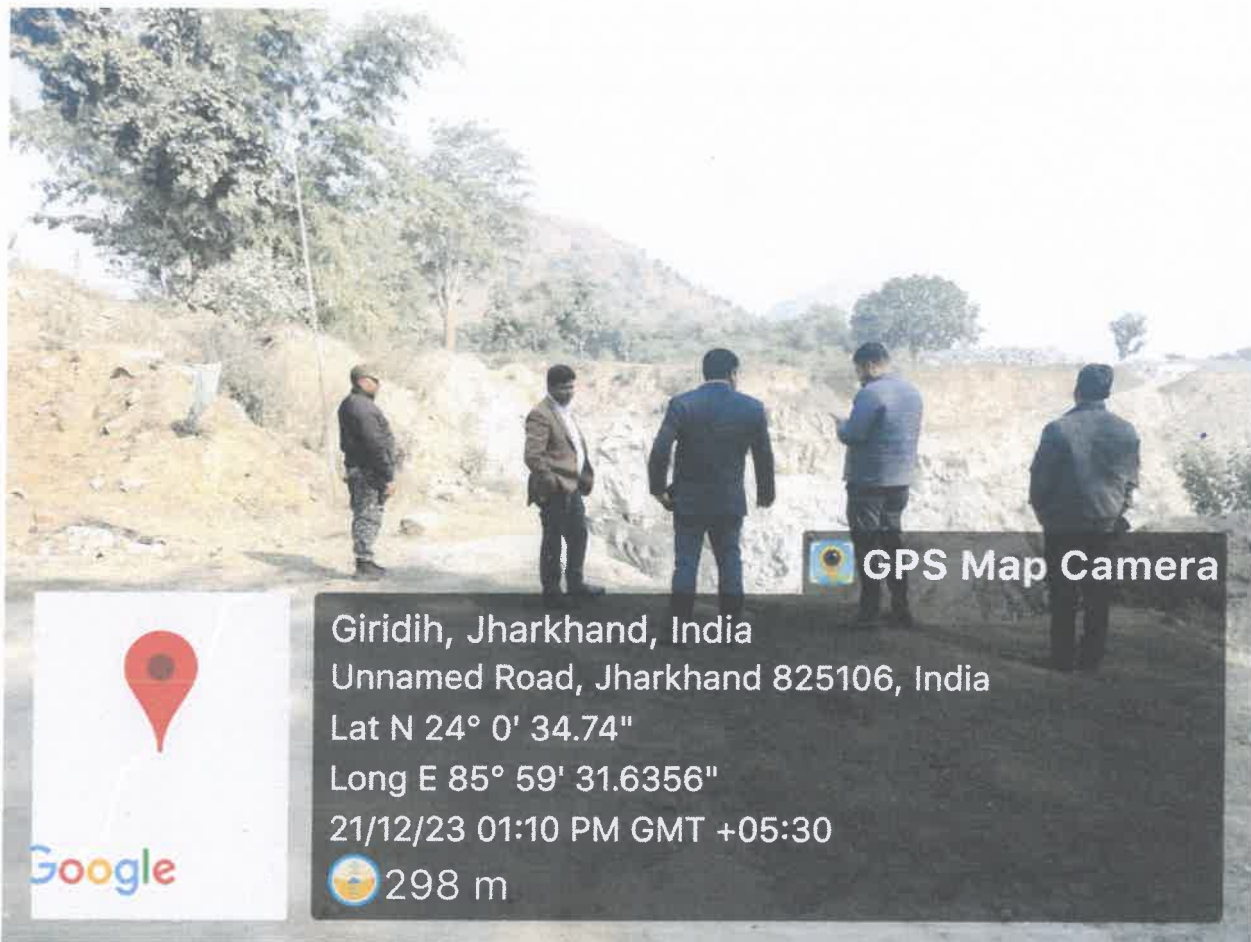
<u>Tundmunda</u>	Kharkhari	Giridih
<u>Ujbe</u>	Mansadih	Tisri
<u>Upraili Kanhai</u>	Barawadih	Tisri





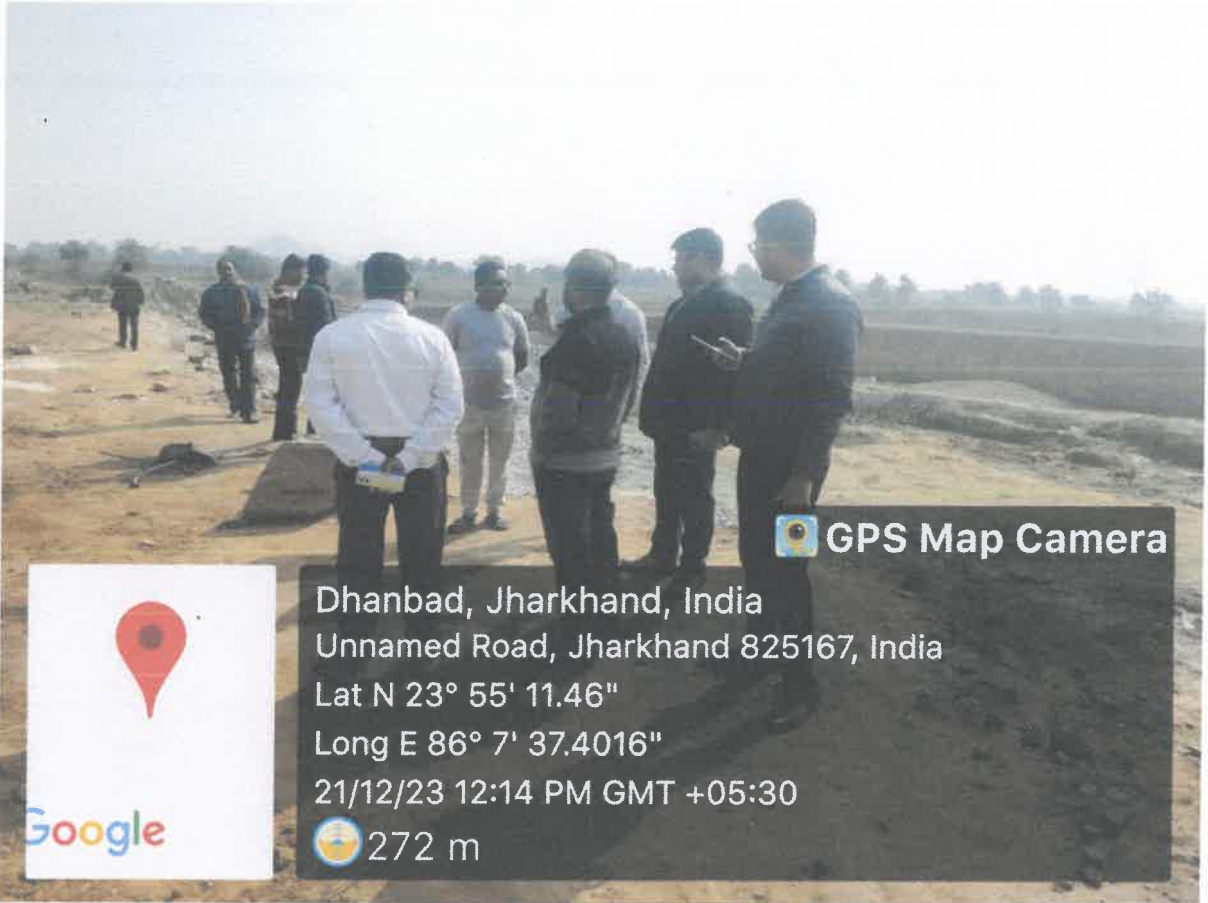
Annexure -3





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Long E 86° 7' 37.4016"
21/12/23 12:14 PM GMT +05:30
272 m


[Handwritten signature]





 GPS Map Camera



Dhanbad, Jharkhand, India
Unnamed Road, Jharkhand 825167, India
Lat N 23° 55' 11.5068"
Long E 86° 7' 37.3152"
21/12/23 12:11 PM GMT +05:30
 272 m





GPS Map Camera



Paharpur, Jharkhand, India
Unnamed Road, Paharpur, Jharkhand 825167, India
Lat N 23° 55' 12.738"
Long E 86° 5' 56.1048"
21/12/23 12:34 PM GMT +05:30
271 m





GPS Map Camera

Ghujadih, Jharkhand, India
Ghujadih, Jharkhand 825106, India
Lat N 24° 0' 22.842"
Long E 85° 59' 42.7632"
21/12/23 01:27 PM GMT +05:30
303 m



Annexure - 4



गिरिडीह जिलान्तर्गत लघु खनिज (बालू छोडकर) का जिला सर्वेक्षण रिपोर्ट (DSR) तैयार करने हेतु दिनांक 29.01.2025 को उपायुक्त महोदय, गिरिडीह की अध्यक्षता में संपन्न बैठक की कार्यवाही।

उपस्थिति -

1. उपायुक्त, गिरिडीह
2. वन प्रमण्डल पदाधिकारी, पूर्वी, वन प्रमण्डल, गिरिडीह।
3. वन प्रमण्डल पदाधिकारी पश्चिमी, वन प्रमण्डल, गिरिडीह।
4. अनुमण्डल पदाधिकारी, गिरिडीह/खोरीमहुआ/बगोदर/डुमरी।
5. जिला खनन पदाधिकारी, गिरिडीह।
6. कार्यपालक अभियंता, लघु सिंचाई प्रमण्डल, गिरिडीह।
7. सहायक निदेशक, भूतत्व, जिला भूतात्विक कार्यालय, कोडरमा।
8. क्षेत्रीय पदाधिकारी, प्रदूषण नियंत्रण पर्सद, हजारीबाग।

सर्वप्रथम उपायुक्त महोदय, गिरिडीह द्वारा बैठक में उपस्थित सभी पदाधिकारियों का स्वागत करते हुए बैठक प्रारंभ किया गया। विमर्शोपरांत निम्नलिखित बिन्दु अंकित किया गया :-

1. जिला खनन पदाधिकारी, गिरिडीह द्वारा बताया गया कि वन एवं जलवायु परिवर्तन, मंत्रालय, भारत सरकार के अधिसूचना सं० S.O 3611(E) दिनांक 25.07.2018 के अनुरूप गिरिडीह जिलान्तर्गत पत्थर लघु खनिज (बालू छोडकर) का जिला सर्वेक्षण प्रतिवेदन (DSR) जिला स्तर पर गठित Sub Divisional Committee द्वारा तैयार किया गया है।
2. जिला स्तर पर गठित Sub Divisional Committee द्वारा उक्त DSR की ड्राफ्ट प्रति को Public सुझाव/शिकायत हेतु 21 दिनों के लिये जिला के NIC Portal पर दिनांक 14.10.2024 को अपलोड/प्रकाशित किया गया था, जिसमें किसी प्रकार की आपत्ति दर्ज नहीं किया गया।
3. जिला खनन पदाधिकारी द्वारा बताया गया कि SEIAA, Ranchi के गाईडलाइन के अनुसार क्षेत्रीय पदाधिकारी, प्रदूषण नियंत्रण पर्सद, हजारीबाग का प्रदूषण मानक से संबंधित प्रतिवेदन तथा सिविलि सर्जन, गिरिडीह द्वारा टी०वी० एवं सिलकॉसिस बिमारी से संबंधित प्रतिवेदन प्राप्त हो चुका है, जिसे जिला स्तर पर गठित Sub Divisional Committee द्वारा तैयार DSR में शामिल कर लिया गया है। बताया गया कि जिला के NIC Portal पर अपलोड DSR की ड्राफ्ट कॉपी का 21 दिनों का समय पूरा हो चुका है।

साय




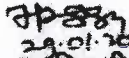
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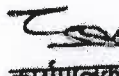
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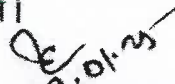
4. विमर्शोपरांत गिरिडीह जिला के Sub Divisional Committee द्वारा लघु खनिज (बालू छोड़कर) का तैयार जिला सर्वेक्षण रिपोर्ट (DSR) को सर्वसम्मति से अनुमोदित किया गया। तत्पश्चात DSR की अंतिम प्रति/अंतिम रूप पर सभी Sub Divisional Committee सदस्यों द्वारा हस्ताक्षर के उपरांत सदस्य सचिव, राज्य स्तरीय पर्यावरणीय समाघात निर्धारण प्राधिकरण (SEIAA) को प्रेषित करने का निदेश उपायुक्त महोदय द्वारा दिया गया।

अंत में धन्यवाद ज्ञापन के साथ बैठक की कार्यवाही समाप्त की गयी।

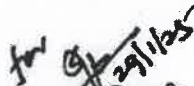

29/01/2025
हायक निदेशक, भूतत्व,
कोडरमा।



29.01.2025
क्षेत्रीय पदाधिकारी, प्रदूषण
नियंत्रण पर्वद, हजरीबाग।

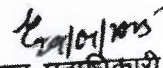

29/1/25
कार्यपालक अभियंता,
लघु सिंचाई प्रमण्डल,
गिरिडीह।



29.01.25
जिला खनन पदाधिकारी,
गिरिडीह।

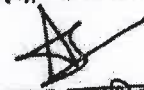

29/01/25
अनुमण्डल पदाधिकारी,
गिरिडीह।



29/01/25
अनुमण्डल पदाधिकारी,
खोरीमहुआ।


29-1-25
अनुमण्डल पदाधिकारी,
सरिया-बगोदर।

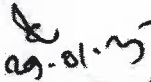

29/01/2025
अनुमण्डल पदाधिकारी
डुमरी।

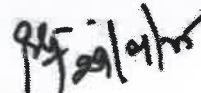

वन प्रमण्डल पदाधिकारी,
पूर्वी, वन प्रमण्डल,
गिरिडीह।


वन प्रमण्डल पदाधिकारी,
पश्चिमी, वन प्रमण्डल,
गिरिडीह।


29/01/25
उपायुक्त,
गिरिडीह।

ज्ञापांक 58...../एम0, दिनांक 29.01.25
प्रतिलिपि :- निदेशक खान, खान निदेशालय, झारखण्ड, राँची को सादर सूचनार्थ प्रेषित।
प्रतिलिपि :- Sub Divisional Committee के सभी सदस्यों को सूचनार्थ एवं अनुपालनार्थ कार्यवाही हेतु प्रेषित।


29.01.25
जिला खनन पदाधिकारी,
गिरिडीह।


उपायुक्त,
गिरिडीह।



Annexure - 5

A handwritten signature in blue ink, consisting of a stylized loop and a long horizontal stroke extending to the right.



कार्यालय, वन प्रमण्डल पदाधिकारी, गिरिडीह पूर्वी वन प्रमण्डल।
मोहनपुर, पोस्ट-पचम्बा, जिला-गिरिडीह, पीन कोड-815316



email-dfogir@gmail.com, Phone No.-06532-222127

पत्रांक-314

दिनांक-11/02/25

सेवा में,

जिला खनन पदाधिकारी,
गिरिडीह।

विषय - गिरिडीह जिला के पत्थर खनिज के सर्वेक्षण प्रतिवेदन हेतु Flora and Fauna संबंधित से संबंधित प्रतिवेदन उपलब्ध कराने के संबंध में।

प्रसंग - आपका पत्रांक-51/एम0 दिनांक-27.01.2025

महाशय,

उपर्युक्त विषय एवं प्रसंग के संबंध में सूचित करना है कि गिरिडीह जिला के अन्तर्गत पत्थर सर्वेक्षण प्रतिवेदन को अद्यतन करने हेतु गिरिडीह जिला के पत्थर खनिज सर्वेक्षण प्रतिवेदन हेतु Flora and Fauna संबंधित प्रतिवेदन आपके द्वारा मांग की गयी है।

अतः गिरिडीह जिला के पत्थर खनिज जिला सर्वेक्षण प्रतिवेदन Flora and Fauna प्रतिवेदन इस पत्र के साथ संलग्न कर भेजी जा रही है।

अनु0-यथोक्त।

विश्वासभाजन,

वन प्रमण्डल पदाधिकारी,
गिरिडीह पूर्वी वन प्रमण्डल।

10-2-25



12/2/25

13-02-25

Format for list of Flora and Fauna Details

Name of Forest Division :-Girdih East Forest Division.

1. Flora.

Trees			
1	Scientific Name	Hindi Name	Local Name
	Cassia fistula	Amaltas	Amaltas
	Emblica officinalis	Anola	Anola
	Mangifera indica	Aam	Aam
	Terminalia arjuna	Arjun	Kahua
	Terminalia tomentosa	Asan	Asan
	Spondias pinnata	Amra	Amra
	Acacia arabica	Babul	Babul
	Melia azadiracta	Bakain	Bakain
	Ficus bengalensis	Bargad	Bargad
	Pterocarpus marsupium	Bijasal (Paisar)	Bijasal (Paisar)
	Terminalia billerica	Behera	Behera
	Hymenodictyon excelsum	Bhurkund	Bhurkund
	Semecarpus anacardium	Bhelwa	Bhelwa
	Cassia siamea	Chakundi	Chakundi
	Holoptelia integrifolia	Chilbil	Chilbil
	Ehretia laevis	Chamror	Chamror
	Anogeissus latifolia	Dhauth (Dhaurasaya)	Dhauth
	Ficus glomerata	Dumar	Dumar
	Ailanthus excelsa	Ghorneen	Ghorneen
	Gmelina arbora	Gamhar	Gamhar
	Cocholepermum religiosum	Galga	Galga
	Mitragyna parviflora	Gurukaram	Gurukaram
	Lanea coromandelica	Jhinga (Nanam)	Jhinga
	Terminalia chebula	Harre (Hadsa)	Harre
	Terminalia indica	Imali	Imali
	Pongamia glabra	Karanj	Karanj
	Artocarpus integrifolia	Kathel	Kathel
	Aegle marmelos	Bael	Bael
	Milusa velutia	Kari	Kari
	Jeacia catechu	Khair	Khair
	Bauhinia purpurea	Konar	Konar
	Aibizzia lebbek	Kala siris	Kala siris
	Bauhinia variegata	Kuchnar	Kuchnar
	Baucinia retusa	Kathmahuli	Kathmahuli
	Bridelia retusa	Kajha (kaji)	Kajha
	Diospyros melanoxylon	Kend	Kend
	Scheichera oleosa	Kusum	Kusum
	Sterculia urens	Keonjhi	Keonjhi
	Anthocephalus cadamba	Kadam	Kadam
	Adina cordifolia	Karam	Karam
	Careya arborea	Kumbhi	Kumbhi
	Clistanthes collimus	Karla	Karla
	Garuga pinnata	Kekar	Kekar



	<i>Madhuca indica</i>	Mahua	Mahua
	<i>Azadirachta indica</i>	Neem	Neem
	<i>Gardenia latifolia</i>	Papra	Papra
	<i>Buchanania lanzan</i>	Piar	Piar
	<i>Butea monosperma</i>	Palas	Palas
	<i>Ficus religiosa</i>	Pipal	Pipal
	<i>Ougeinia ojeinensis</i>	Pandan (Sandan, Bandhan)	Pandan
	<i>Trewia nudiflora</i>	Pani-gamhari	Pani-gamhari
	<i>Grevia elastica</i>	Pudhaman	Pudhaman
	<i>Elaeodendron glaucum</i>	Ratangarur	Ratangarur
	<i>Sapindus mukorossi</i>	Ritha	Ritha
	<i>Soymida febrifuga</i>	Rohan	Rohan
	<i>Albizzia procera</i>	Safed siris	Safed siris
	<i>Bombax malabaricum, Salmalia malabaricum</i>	Semal	Semal
	<i>Boswellia serrata</i>	Sali	Sali
	<i>Dalbergia sissoo</i>	Sissoo	Sissoo
	<i>Acacia auriculiformis</i>	Sonajhuri	Sonajhuri
	<i>Oroxylum indicum</i>	Sonapatta	Sonapatta
	<i>Shorea robusta</i>	Sal	Sal
	<i>Tectona grandis</i>	Sagwan (Teak)	Sagwan
	<i>Lagerstroemia parviflora</i>	Sidha	Sidha
	<i>Albizzia lebbek</i>	Siris	Siris
	<i>Borassus flabellifer</i>	Tar	Tar
	<i>Cedrela toona</i>	Tun	Tun
	<i>Sterculia villosa</i>	Udal	Udal

2

Shrubs

Scientific Name	Hindi Name	Local Name
<i>Zizyphus xylopyra</i>	Kathber	Kathber
<i>Phoenix acaulis</i>	Khajur	Khajur
<i>Helicteres isora</i>	Aintha	Aintha
<i>Calotropis gigantea</i>	Akwan	Akwan
<i>Casearia tomentosa</i>	Beri	Beri
<i>Dendrocalamus strictus</i>	Bans	
<i>Loranthus species</i>	Banda	
<i>Hyptis suaveolens</i>	Bantulsi	
<i>Sida cordifolia</i>	Bariar	
<i>Zizyphus mauritiana</i>	Ber	Koir
<i>Algium salvifolium</i>	Dhela	Dhela
<i>Woodfordia fruticosa</i>	Dhawal (Icha)	Dhawal (Icha)
<i>Moghania species</i>	Galful	Galful
<i>Nyctanthes arbortristis</i>	Harsinger	Harsinger
<i>Indigofera pulchella</i>	Jirhul	Jirhul
<i>Ixora parviflora</i>	Khonta	Khonta
<i>Carissa opaca</i>	Kanod	Kanod
<i>Flacourtia indica</i>	Katahi	Katahi
<i>Gardenia turgida</i>	Karhar	Karhar
<i>Holarhina antidysentrica</i>	Karaiya	Karaiya
<i>Vallisneria spiralis</i>	Kokur botur	Kokur botur



(Handwritten signature)

	<i>Agave americana</i>	Murabba	Muraba
	<i>Croton oblongifolius</i>	Masondha	Masondha
	<i>Randia demetorum</i>	Manfal (Porto)	Manfal (Porto)
	<i>Lantana camara</i>	Putus	Putus
	<i>Mallotus philippinensis</i>	Rori (sinduri)	Rori (sinduri)
	<i>Asparagus recemosus</i>	Satwar	Satwar
	<i>Vitex negundo</i>	Sinuar	Sinwar
	<i>Agave sisilana</i>	Sisal	Sisal
	<i>Clerodendron viscosum</i>	Titbhant	Titbhant
	<i>Wendlandia tinctoria</i>	Tilai	Tilai
3	Herbs		
	Scientific Name	Hindi Name	Local Name
	<i>Andrographis paniculata</i>	Chiraita	Chiraita
	<i>Phyllanthus niruri</i>	Bhumi amla	Bhumi amla
	<i>Tinospora cordifolia</i>	Guduchi	Guduchi
	<i>Ocimum tenuiflorum</i>	Tulsi	Tulsi
	<i>Swertia Chirata</i>	Chirata	Chirota
	<i>Salvia rosmarinus</i>	Rosemary	Rosemary
	<i>Salvia officinalis</i>	Sage	Sage
	<i>Curcuma longa</i>	Turmeric	Turmeric
	<i>Levisticum officinale</i>	Lovage	Lovage
	<i>Origanum majorana</i>	Marjoram	Marjoram
	<i>Origanum vulgare</i>	Oregano	Oregano
	<i>Allium sativum</i>	Garlic	Lahsun
	<i>Mentha piperita</i>	Peppermint	Peppermint
	<i>Cymbopogon citratus</i>	Lemon grass	Lemon grass
	<i>Aloysia citrodora</i>	Lemon verbena	Lemon verbena
4	Grasses		
	Scientific Name	Hindi Name	Local Name
	<i>Acacia pinata</i>	Arar	Arar
	<i>Casuta reflexa</i>	Amarbel	Amarbel
	<i>Heteropogon contortus</i>	Choraoth	Choraoth
	<i>Cryptolepis buchanani</i>	Dudhlar	Dudhlar
	<i>Ichnocarpus frutescens</i>	Dudhlata	Dudhlata
	<i>Ziypus oenopia</i>	Dithor	Dithor
	<i>Milletia auriculata</i>	Gai	Gai
	<i>Vetiveria zizanioides</i>	Khus-Khus	Khus-Khus
	<i>Ventilago maderaspatana</i>	Keoti	Keoti
	<i>Butea superba</i>	Latpalas	Latpalas
	<i>Saccharum munja</i>	Munj	Munj
	<i>Bauhinia vahlii</i>	Mahulan	Mahulan
	<i>Abrus precatorius</i>	Rattu	Rattu
	<i>Smilax zeylamica</i>	Ramdatwan	Ramdatwan
	<i>Combretum decandrum</i>	Ratend	Ratend
	<i>Himidismus indicus</i>	Anantmul	Anantmul
	<i>Andrographis paniculata</i>	Chiraita	Chiraita
	<i>Phyllanthus niruri</i>	Bhumi amla	Bhumi amla
	<i>Tinospora cordifolia</i>	Guduchi	Guduchi
5	Climbers		
	Scientific Name	Hindi Name	Local Name



Cascuta reflexa	Amarbel	Amarbel
Ichnocarpus frutescens	Dudhlata	Dudhlata
Butea superba	Latpalas	Latpalas
Bauhinia vahlii	Mahulan	Mahulan
Cryptolepis buchanani	Dudhlar	Dudhlar
Tinospora cordifolia	Giloy	Giloy
Acacie pinata	Arar	Arar
Cascuta reflexa	Amarbel	Amarbel
Cryptolepis buchanani	Dudhlar	Dudhlar
Ziyphus oenoplia	Dithor	Dithor
Ventilago maderaspatana	Keoti	Keoti
Butea superba	Latpalas	Latpalas
Bauhinia vahlii	Mahulan	Mahulan
Smilax zeylamica	Ramdatwan	Ramdatwan
Combretun decandrum	Ratend	Ratend
Himidismus indicus	Anantmul	Anantmul

II. Fauna

1

Mammals

Scientific Name	Hindi Name	Local Name
Rousettus leschenaultia	Bat, Fulvous Fruit	Bat, Fulvous Fruit
Pteropus giganteus	Bat, Indian Flying Fox	Bat, Indian Flying Fox
Sus scrofa	Boar, Indian wild	Boar, Indian wild
Felis chaus	Cat Jungle	Cat Jungle
Cuon alpines	Dog, Indian wild	Dog, Indian wild
Elephus maxius	The Indian Elephant	The Indian Elephant
Vulpes bengalensis	Fox, Indian	Fox, Indian
Axis axis	Chital	Chital
Muntiaecus sps	Barking Deer	Barking Deer
Cerus Nippon	Common Deer	Common Deer
Cerus elaphus	Sambhar	Sambhar
Lepus nigricollis	Hare, Indian	Hare, Indian
Canis aureus	Jackal	Jackal
Presbytis entellus	Langur, Common	Langur, Common
Herpestes edwardsi	Mongoose, Common	Mongoose, Common
Mus booduga	Mouse, Indian Field	Mouse, Indian Field
Bandicota indica	Rat, Bandicoot	Rat, Bandicoot
Funambulus Palmarum	Squirrel Three-striped Palm	Squirrel Three-striped Palm
Manis crassicaudata	Pangolin	Pangolin

2

Birds

Scientific Name	Hindi Name	Local Name
Turdoides caudatus	Babbler, Common	Babbler, Common
Turdoides striatus	Babbler, Jungle	Babbler, Jungle
Alcippe poioicephala	Babbler, Quaker	Babbler, Quaker
Dumetia hyperythra	Babbler, Rufous-bellied	Babbler, Rufous-bellied
Turdoides malcolmi	Babbler, Large Grey	Babbler, Large Grey
Megalaima asiatica	Barbet, Blue-throated	Barbet, Blue-throated
Butorides striatus	Bittern, Little Green	Bittern, Little Green
Pycnonotus cafer	Bulbul (Red-vented)	Bulbul



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	<i>Pycnonotus jocosus</i>	Bulbul (Red-whiskered)	Bulbul
	<i>Butastur teesa</i>	Buzzard, White-eyed	Buzzard, White-eyed
	<i>Galerida cristata</i>	Lark, Crested	Lark, Crested
	<i>Mirafra erythroptera</i>	Lark, Red-winged Bush	Lark, Red-winged Bush
	<i>Acridotheres tristis</i>	Myna Indian	Maiyana
	<i>Acridotheres fuscus</i>	Myna Jungle	Maiyana
	<i>Chalcophaps indica</i>	Green dove	Green dove
	<i>Spilopelia chinensis</i>	Spotted dove	Spotted dove
	<i>Dendrocitta vagabunda</i>	Tree pie	Tree pie
	<i>Accipiter badius</i>	Shikra	Shikra
	<i>Passer domesticus</i>	Indian sparrow	Indian sparrow
	<i>Polytelis alexandrae</i>	Parakeets	Parakeets
	<i>Eudynamis scolopaceus</i>	Koel	Koel
	<i>Ceryle rudis</i>	Pied kingfisher	Pied kingfisher
	<i>Megalaima asiatica</i>	Barbet	Barbet
	<i>Sibirionetta formosa</i>	Siberian Duck	Siberian Duck
	Bar-headed goose	Badi hans	Badi hans
	Tufted duck	Fuligula	Fuligula
	Brahminy Duck	Surkhab	Surkhab
	Coot (<i>Fulica atra</i>)	Dasarni	Dasarni
3	Amphibians		
	Scientific Name	Hindi Name	Local Name
	<i>Ranoidea caerulea</i>	Safed Medhak (White's treefrog)	Safed Medhak
	<i>Eurycea longicauda</i>	Long-tailed salamander	Long-tailed salamander
	<i>Dendrobates auratus</i>	Blu poison frog	Blu poison frog
	<i>Rana temporaria</i>	Common frog	Medhak
	<i>Rana tigrina</i>	Mendhak	Mendhak
4	Reptiles		
	Scientific Name	Hindi Name	Local Name
	<i>Chamelion calcarata</i>	Chamelion	Girgit
	<i>Varanus monitor</i>	Lizard	Chhipakalee
	<i>Bungarus caeruleus</i>	Karait	Karait
	<i>Naja naja</i>	Cobra	Cobra
	<i>Crocodilus porosus</i>	Crocodile	Magarmachh
	<i>Calotes versicolor</i>	Oriental garden lizard	lizard
	<i>Naja hannah</i>	King Cobra	King Cobra
	<i>Vipra russelli</i>	Russel viper	Russel viper
	<i>Trimeresurus gramineus</i>	Pit viper	Pit viper
	<i>Pylas mucosus</i>	Rat Snake	Rat Snake
	<i>Python molurus</i>	Python, Indian	Python, Indian
	<i>Crocodilus palustris</i>	Mugger Crocodile	Mugger Crocodile
	<i>Clarius batrachus</i>	Mangoor	Mangoor
	<i>Punctius ticta</i>	Pothia	Pothia




 Divisional Forest Officer
 North East Forest Division,

