



# **District Survey Report**

## **Singrauli District**



**Prepared By:**

**DSR Committee Singrauli**

*(Signature)*  
State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parisar  
E-5, Arera Colony, Bhopal (M.P.)

कार्यालय कलेक्टर (खनि शाखा) जिला-सिंगरौली (म.प्र.)

क्रमांक/2503/खनिज/डी.एस.आर./2022

सिंगरौली, दिनांक 16/09/22

प्रति,

सदस्य सचिव,

राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति (सिएक)

पर्यावरण परिसर, ई-5 अरेरा कॉलोनी

भोपाल (म.प्र.)

विषय :- जिला सर्वेक्षण रिपोर्ट प्रेषित करने के सम्बन्ध में।

संदर्भ :- इस कार्यालय का पत्र क्रमांक 2437, दिनांक 06.09.2022।

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उपरोक्त विषयान्तर्गत संदर्भित पत्र के साथ जिला स्तरीय समिति द्वारा अनुमोदित रेत खनिज से पृथक अन्य गौण खनिजों की जिला सर्वेक्षण रिपोर्ट (DSR) वर्ष 2021-22 संलग्न कर प्रेषित की गई थी। पूर्व में प्रेषित रेत खनिज से पृथक अन्य गौण खनिजों की जिला सर्वेक्षण रिपोर्ट (DSR) में आवश्यक संशोधन उपरान्त श्रीमान जी की ओर आवश्यक कार्यवाही हेतु सादर सम्प्रेषित है।

संलग्न :- उपरोक्तानुसार।



प्रभारी अधिकारी

(खनि शाखा)

जिला सिंगरौली (म.प्र.)

सिंगरौली, दिनांक 16/09/22

पृ. क्रमांक/2504/खनिज/डी.एस.आर./2022

प्रतिलिपि,

- 01- प्रमुख सचिव, म0प्र0शासन, खनिज साधन विभाग, मंत्रालय, भोपाल (म.प्र.) की ओर सूचनार्थ।
- 02- संचालक, भौमिकी तथा खनिकर्म, 29 ए खनिज भवन, अरेरा हिल्स भोपाल (म.प्र.) की ओर सूचनार्थ।
- 02- सदस्य सचिव, राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण (सिया) भोपाल (म.प्र.) की ओर सूचनार्थ।
- 04- क्षेत्रीय प्रमुख, संचालनालय, भौमिकी तथा खनिकर्म, क्षेत्रीय कार्यालय रीवा (म.प्र.) की ओर सूचनार्थ।



प्रभारी अधिकारी

(खनि शाखा)

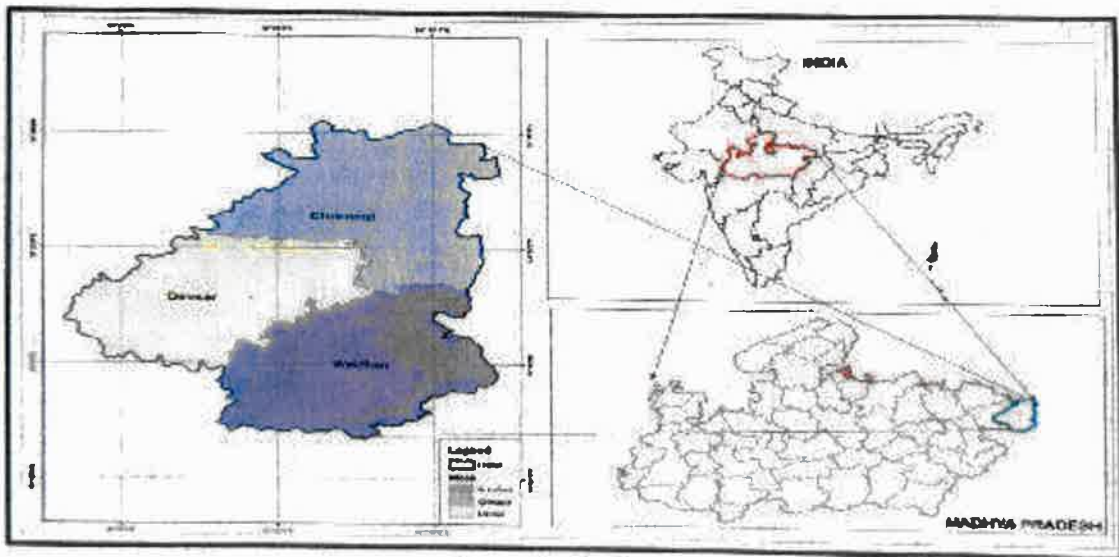
जिला सिंगरौली (म.प्र.)



# DISTRICT SURVEY REPORT

## OF MINOR MINERAL

(Except River Sand)



Prepared as Under:

"Notification No. S.O. 141(E), 15<sup>th</sup> January, 2016 & S.O. 3611(E), 25<sup>th</sup> July, 2018, New Delhi, Ministry of Environment, Forest & Climate Change (MoEF & CC)." & Directorate of Geology & Mining wide letter No. 8192 dated 16.06.22, 5012 dated 13.04.22, & 9405/Bhaumiki/258/2022 dated 12.07.2022

**DSR Committee Members:-**

- S.D.M., Singrauli
- E.E. W.R.D., Singrauli
- Regional Officer, MPPCB
- S.D.O. Forest, Singrauli
- Mining Officer, Singrauli

प्रभारी अधिकारी  
(खनि मन्त्रालय)  
विनय-सिंगरावली (मन्त्रालय)

उपनिवेश अधिकारी  
उपनिवेश क्षेत्र  
(विनय-सिंगरावली (मन्त्रालय))

State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parisar  
E-5, Arera Colony, Bhopal (M.P.)



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# 1 Introduction

In pursuance to the Gazette Notification, Ministry of Environment, Forest and Climate Change (MoEF&CC), the **Government of India Notification No S.O. 141 (E) Appendix- X, Dated 15.01.2016 & S.O. 3611 (E) New Delhi, 25<sup>th</sup> July 2018 & Director, Directorate of Geology & mining wide letter No. 8192 dated 16.06.22, 5012 13.04.22, & 9405/Bhaumiki/258/2022 dated 12.07.2022** laid procedure for preparation of District Survey Report. The main purpose of preparation of District Survey Report (DSR) is to identify the miner mineral (other than sand) resources and developing their mining activities along with other relevant data of the district.

The process of making a DSR includes:

- Collection of baseline data from the department
- Development of related maps from satellite and secondary source
- Design and Development of DSR as per MoEF&CC guidelines
- Interaction with line department for data / document ownership

## 1.1 Surrounding Districts

The Singrauli district is located in the north eastern part of Madhya Pradesh having a geographical area of 567200 ha and extended by North latitudes 23°49' and 24°42' and east longitude. 81°18' to 82°48'. The district is bounded in the North by Rewa and Sidhi district in the east by Uttar Pradesh, in the south by Sarguja and West by Shahdol district. The district is divided into 3 Tehsil - Deosar, Chitrangi and Singrauli.

## 1.2 General Features

**Table 1 Administrative Setup of the District**

| DISTRICT  | TEHSIL       | BLOCKS    |
|-----------|--------------|-----------|
| Singrauli | Singrauli    | Waidhan   |
|           | Chitrangi    | Chitrangi |
|           | Deosar       | Deosar    |
|           | Mada         |           |
|           | Sarai        |           |
|           | <b>Total</b> | <b>5</b>  |
|           |              | <b>3</b>  |

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1.3 Location of the District

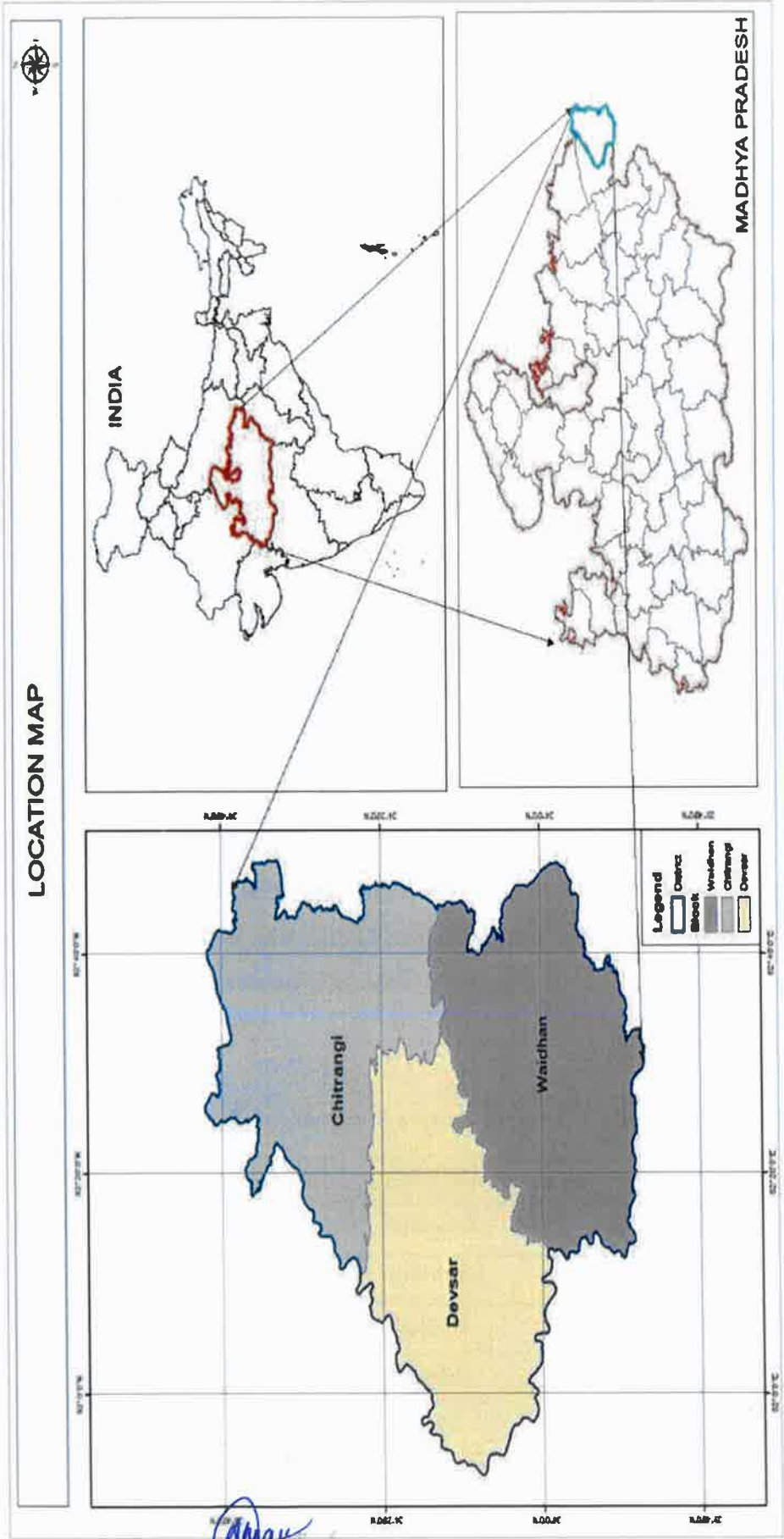
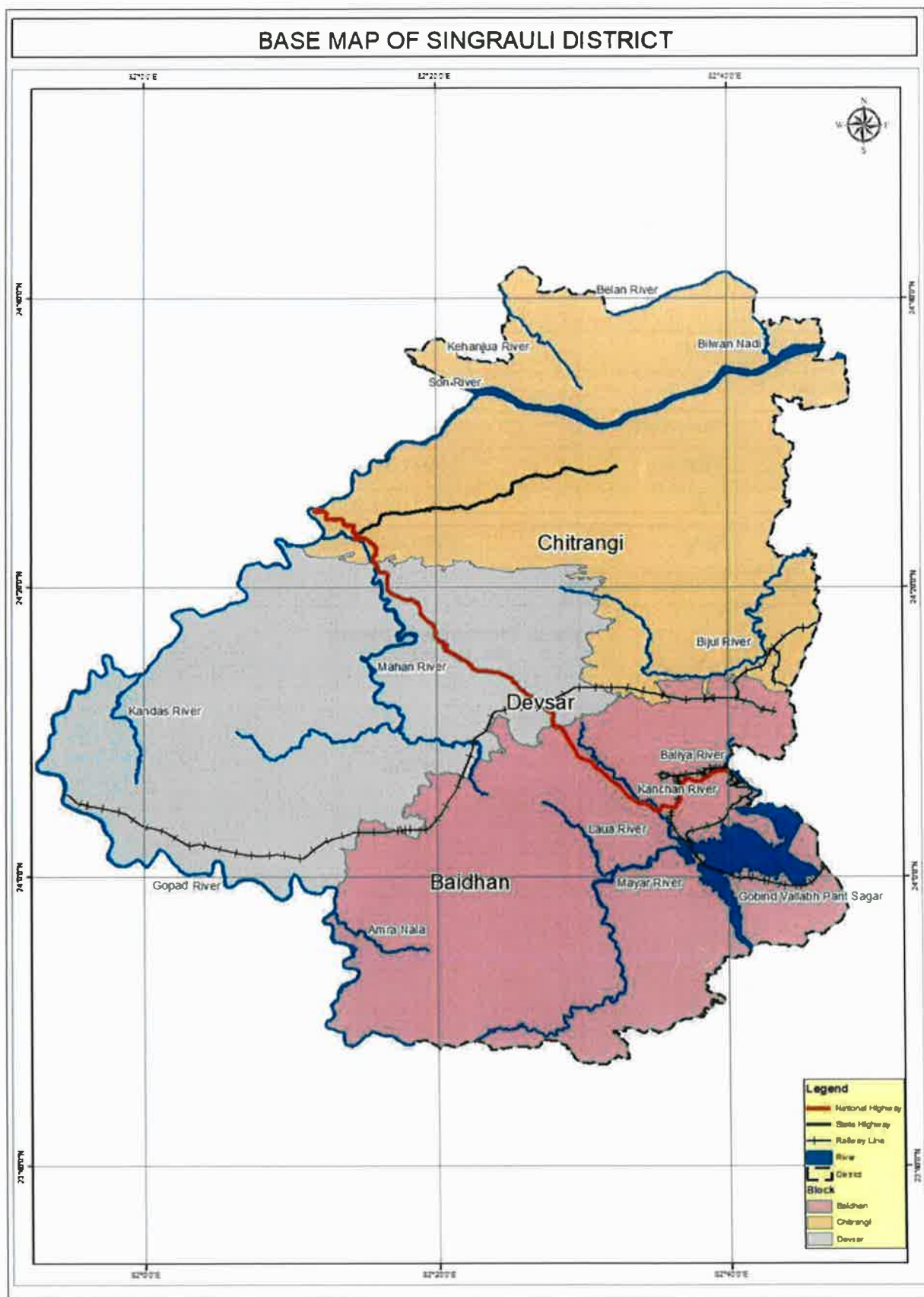


Figure1. Location Map of the District





**Figure 2 Base Map of the District**

  
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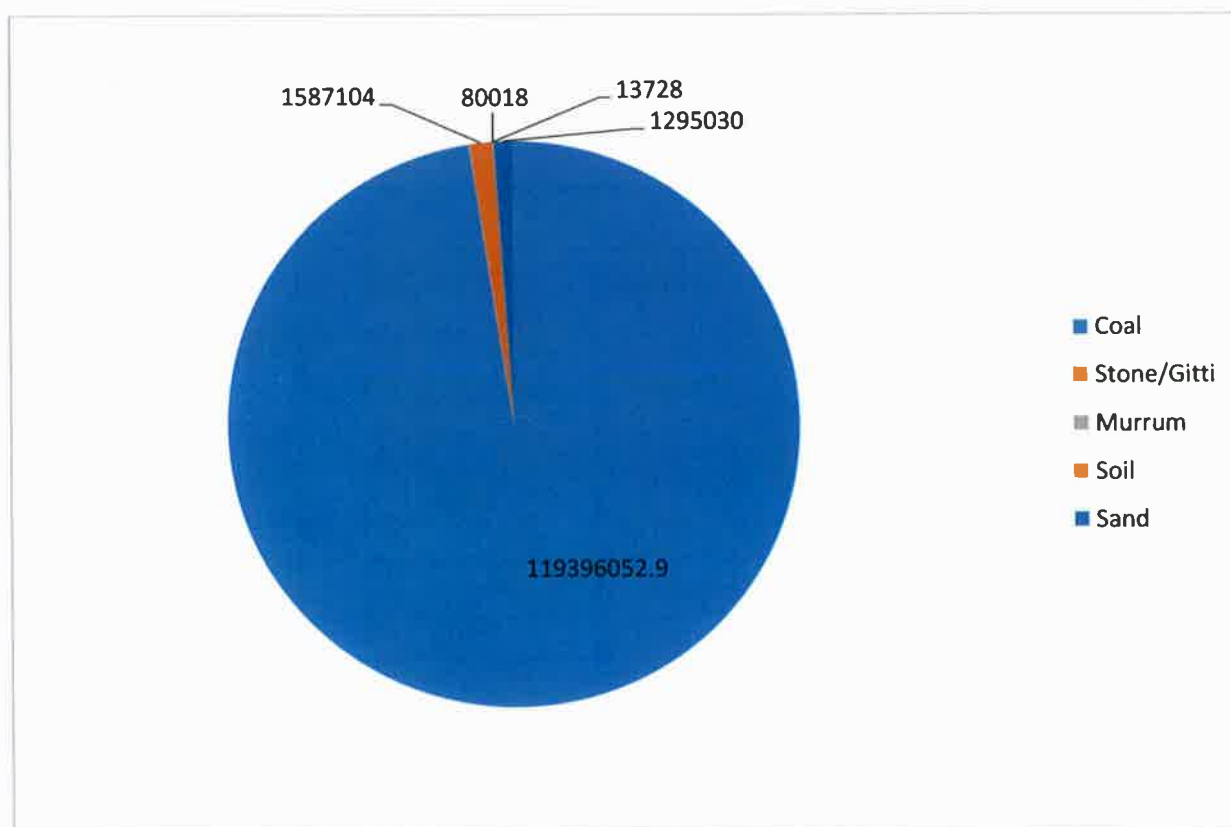
## 2. Overview of Mining Activity in the District

The major minerals found in the district are Coal. Minor minerals include Stone/Gitti, Murrum, Soil, & Sand is important minor minerals.

**Table 2 Mineral Production in the District**

| Sr. No.              | Mineral     | Production in tones      |
|----------------------|-------------|--------------------------|
| <b>Major Mineral</b> |             |                          |
| 1.                   | Coal        | 119396052.92 Metric Tone |
| <b>Minor Mineral</b> |             |                          |
| 2.                   | Stone/Gitti | 1591693.00 Cu.m          |
| 3.                   | Murrum      | 296071.00 Cu.m           |
| 4.                   | Soil        | 13728.00 Cu.m            |
| 5.                   | Sand        | 1295030.00 Cu.m          |

**Mineral Production in District  
(In Cu.m.)**



**Figure 3 Production of Major & Minor Mineral Mining in the District**

State Level Environmental Impact Assessment Authority, Andhra Pradesh (SEAA, AP)

### 3 General Profile of the District

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1. Geographical Position</b> | <p>The Singrauli district is located in the north eastern part of Madhya Pradesh having a geographical area of 567200 ha. and extended by North latitudes 23°49' and 24°42' and east longitude. 81°18' to 82°48'.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>2. Area and Population</b>   | <p>I. Geographical Area (Sq. Km)<br/> Total Area (Sq. Km): 5675 Km<sup>2</sup></p> <p>II. CENSUS 2011</p> <p>I. Population</p> <ul style="list-style-type: none"> <li>a. Total Population: 1,178,273</li> <li>b. Male Population: 613,637</li> <li>c. Female Population: 564,636</li> </ul> <p>II. Literates</p> <ul style="list-style-type: none"> <li>a. Total Literates: 585,054</li> <li>b. Male: 359,923</li> <li>c. Female: 225,131</li> </ul> <p>III. Main Workers (Census 2011)</p> <ul style="list-style-type: none"> <li>a. Total Workers: 1,75,576</li> <li>b. Male Workers: 96,999</li> <li>c. Female Workers: 78,577</li> <li>d. Cultivators: 45,515</li> <li>e. Agricultural Labourers: 55,212</li> </ul> |

  
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|                                            |                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                            | <p>f. Other Workers: 14,326</p> <p>V. Languages Spoken in the District</p> <p>The most prominent and widely spoken language in the region is the national language i.e. Hindi. Apart from this, the traditional inhabitants of the region also speak other languages like Bagheli and Bhojpuri.</p> |
| <b>3. Temperature</b>                      | <p>Maximum temperature: 42°C</p> <p>Minimum temperature: 8.1°C</p>                                                                                                                                                                                                                                  |
| <b>4. Rainfall (In mm)</b>                 | <p>Normal – South West Monsoon: 1041.5 mm</p> <p>Annual Rainfall: 1132.7 mm</p>                                                                                                                                                                                                                     |
| <b>5.Agriculture</b>                       | <p>a. Total Cultivated Area (Ha): 481.5</p> <p>b. Net Area Sown (Ha): 353.6</p> <p>c. Area Sown more than once (Ha): 127.9</p>                                                                                                                                                                      |
| <b>6.Rivers, etc.</b>                      | <p>In the district three main river flows along with several tributaries rivers the major rivers are the son, Gopad and Rihand.</p>                                                                                                                                                                 |
| <b>7. Revenue Administrative Divisions</b> | <p>Revenue Divisions:</p> <p>a. Revenue Blocks: 3</p> <p>b. Revenue Tehsils: 5</p>                                                                                                                                                                                                                  |
| <b>8. Local Bodies</b>                     | <p>a. Municipalities: 1</p> <p>b. Village Panchayats: 347</p>                                                                                                                                                                                                                                       |

  
 District Level  
 Assessment / Monitoring  
 (HPCO)  
 District Level



## 4. Geology of the District

The geology of the district reveals that the Occurrence of various work formation as old as granites of Achaeen age to the Alluvium of Recent age. The other important formations Outcropping in the district are Deccan trap of cretaceous – Eocene, Gondwanas of Paleozoic to Mesozoic Sandstone and other ranks of Vindhayans and Phyllites, Quartzites, Schist, Gneisses and Granites of Archean age. The Geology of the district is shown in the Hydrogeological Map. The general Stratigraphic Succession obtained in the district is given as under:-

**Table 9 Geological Profile of the District**

| Period                         | Series/ Stage | Lithology                                                                          |                                             |
|--------------------------------|---------------|------------------------------------------------------------------------------------|---------------------------------------------|
| Recent to Pleistocene          | Alluvium      | Alluvium and soil cap comprising clay, sand gravel etc.                            |                                             |
| Cretaceous to Eocene           | Deccan traps  | Basaltic Lava Flows                                                                |                                             |
| Permian to upper Carboniferous | Gondwanas     | Upper Gondwana Formation                                                           | Sandstone Shale conglomerate and glauconite |
|                                |               | Ranging Formation                                                                  |                                             |
|                                |               | Talchir Formation                                                                  |                                             |
| Cambrian                       | Vindhayans    | Kaimur Series                                                                      | Porcellinite sandstone                      |
|                                |               | Semri Series                                                                       | Orthoquartzite and Conglomerate             |
| Pre Cambrian                   | Archeans      | Phyllite, Quartzite, Granite, Schist, gneisses metabasic sedimentary and intrusive |                                             |

The occurrence and movement of ground Water in different formations varies with rock type. The weathered and fractured zones occurring at shallow depths provide scope of ground water storage and movement.

Ground water in Achaeans rocks occur in joints and fractures plane and in the weathered zones mostly under the water table conditions occurrence and movement of ground water is controlled by the extended size and interconnection of Joints and the degree of weathering which varies specially areas having a fairly high degree of fracturing and weathering and fracturing can sustain tube wells.

The area occupied by Achaean rocks comprising mostly granites schist's phyllites gneisses and quartzites where ground water occurs under phreatic conditions in the shallow weathered, Jointed and fractured zones of these rock types the thickness of weathered zone generally varies from 7 to 18 mbgl. The depth of the dug wells ranged between 3 to 21 mbgl with depth to water level varies from 2.41 to 16.70 mbgl.

The area underlain by Archean rocks could be developed by large decimeter dug wells with dier varing between 6 to 9m and 15 to 20m depth piercing the full thickness of weathered Jointed an fractured zones available in this formation.

The Vindhyan Sandstone and limestone, when occurring ocuring at lower elevations and having well developed joints, yield modulate quantities of ground water. The semri limestone has well developed and interconnected solution openings and ground water occurs under confined conditions. The depth to dug wells range between 6 to 24m bgl with depth to water level varying between 3.72 to 21.50m bgl

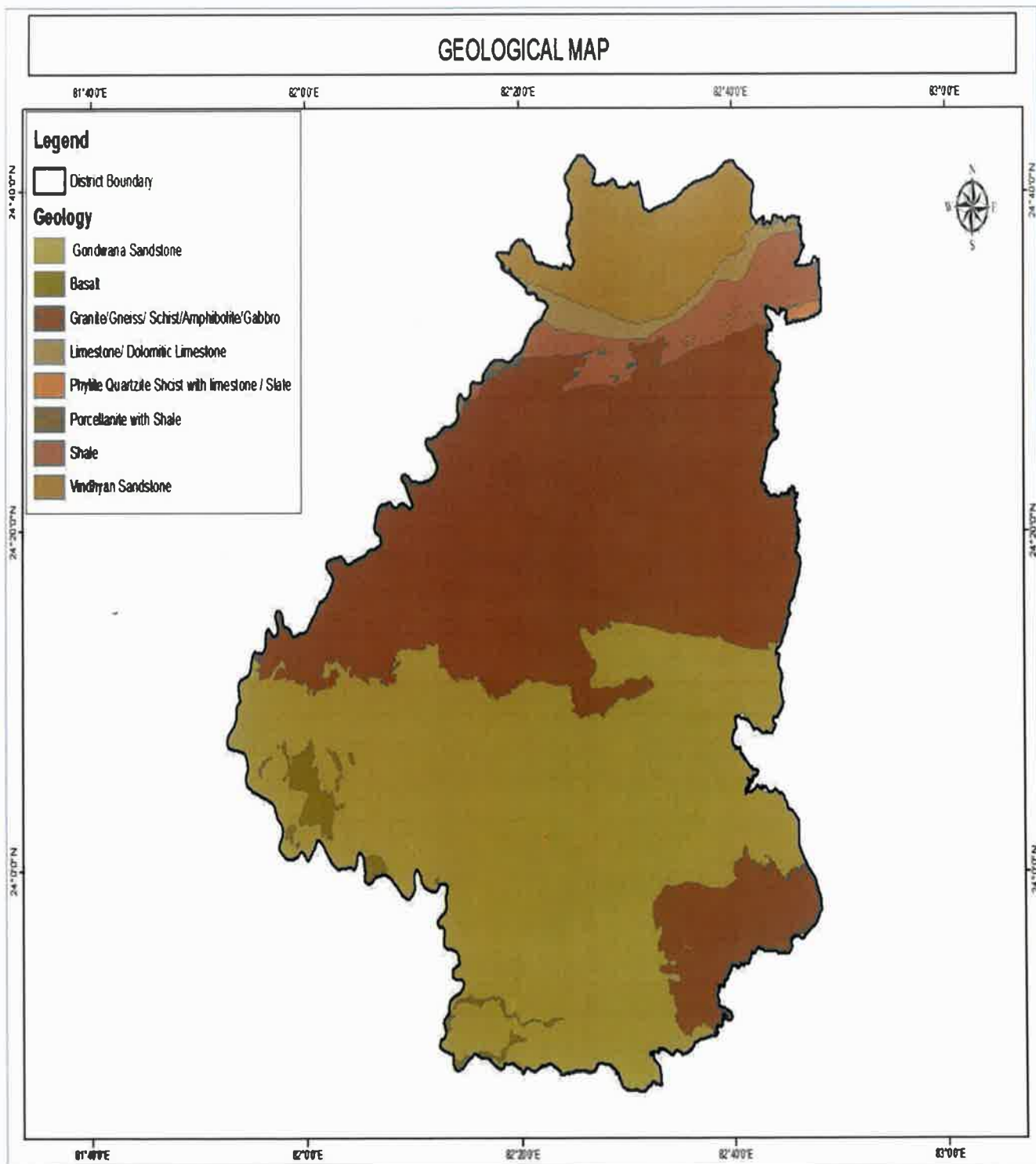
Lower gondwana formations are represented by Talchir formation occupy in the northern part of the district wells located in topographic lows and piercing the Talchir Sandstones yield vary between 200 to 400m<sup>3</sup>/day.

The upper gondwana formations mainly consists of sandstones and clays and appear as hilly terrain in the southern part of the district the depth to water level in the upper gondwana formations verging between 3.15 to 11.32. The well discharge varies between 100 to 150m<sup>3</sup>/day during summer months and can be developed by large diameter dug wells with diameter dug wells with diameter varying between 5 to 10m with 15 to 20m depth piercing the full thickness of weathered Jointed and fractured zones available in this formation.

The Alluvium includes mainly fine sands with pebbles and day occupy small patch in the northern part of the district water occurs in alluvium under water table condition. The depth of the wells varied between 10 to 25m. The water table is sloping towards Son River and its tributaries as result of their effluent nature.

  
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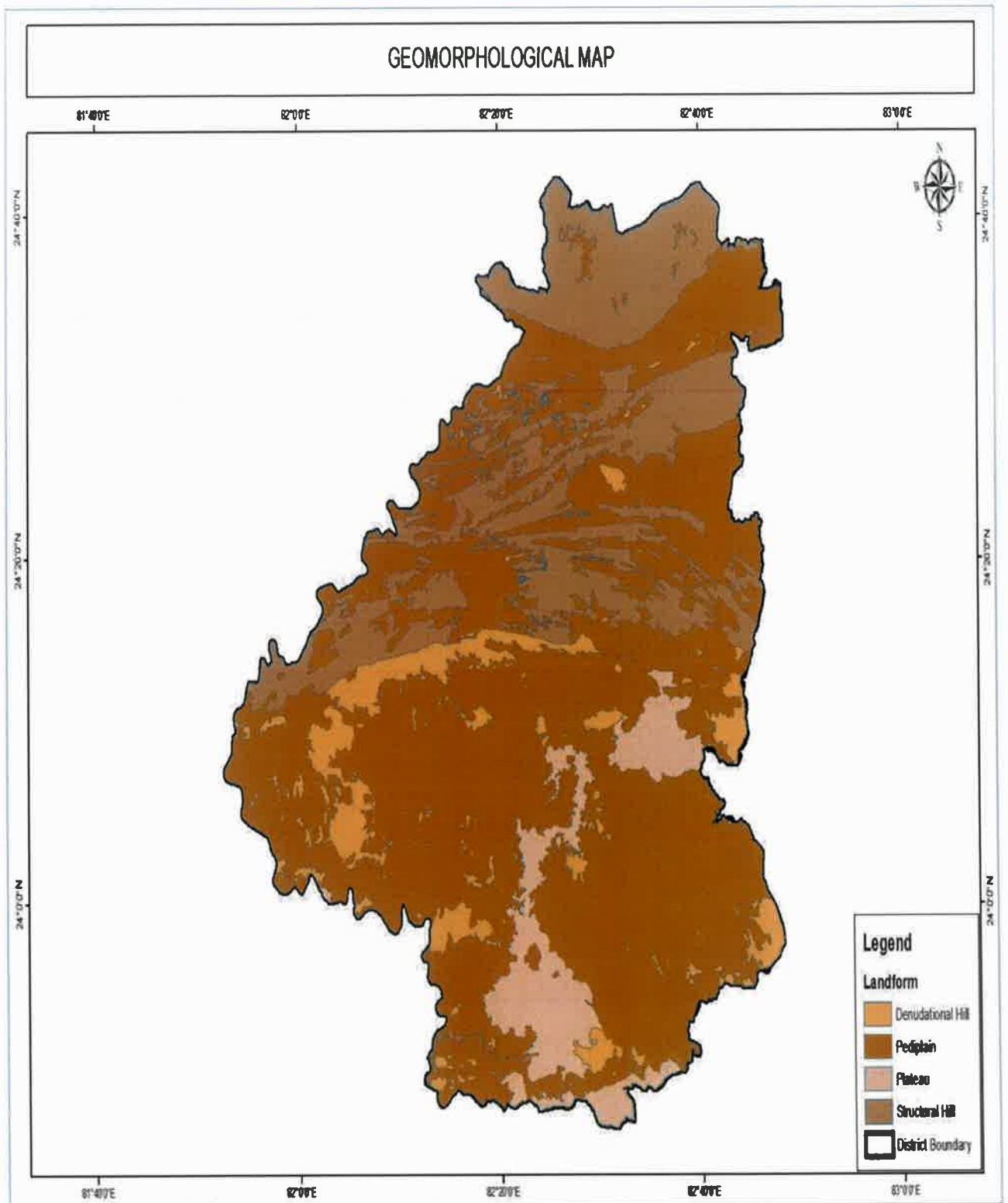
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10/11/2017



**Figure 4 Geological Map of the District**

  
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2023/11/10 10:00 AM  
 2023/11/10 10:00 AM  
 2023/11/10 10:00 AM  
 2023/11/10 10:00 AM



**Figure 5 Geomorphologic Map of the District**

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## 5 Drainage and Irrigation Pattern

### Drainage Pattern

In the district three main river flows along with several tributaries rivers the major rivers are the son, Gopal and Rihand. The Kaimur range stretching from NE and SW direction and covered most part of the district. The central part of the district forms a series of hill ranges. The Southern part of district the elevation of hills ranges varies between 365 and 488m above MSL. The general slope of the area is towards North east. The entire district drained by the above mentioned 3 major rivers and their tributaries for us the Ganges drainage System. The pattern of drainage is dendrite in hectare excepting the localized radial pattern in the hilly terrain.

### Irrigation Practices

Major food grains under cultivation in Kharif include Paddy, Maize, Arhar, Urad and Moong while Wheat, Gram, Mustard and Linseed (Alsi) are grown in Rabi. Besides these crops spices, medicinal, fruits (Mango, Guava) and seasonal vegetables (tomato, cauliflower, pea and Cucurbits, lady's finger) are also cultivated by the farmers in the district. Major spices under cultivation are Garlic, Coriander, Fenugreek, Chilies, and Turmeric. The area under fruits and spices remained limited in the district due to depleting irrigation and post harvest management facilities etc.

The inputs are not used on the recommended scale in the district. Farmers mainly use high doses of nitrogenous fertilizers. Potash is rarely used by the farmers. Similarly, Micro nutrient are used very rarely by the farmers. FYM and other organic content are applied in very less quantity as compared to required doses and farm pest control measures is not up to the mark. NPK ratio in every crop is unbalanced. Quality seed availability at proper time determines the agricultural growth rate of the state. It is seen that SRR rate is low in the district as compared to the state.

The pace of agriculture and allied sector should be accelerated by improving the awareness i.e. more use of HYV seed, strengthening farm mechanization and higher SRR by providing more credit facilities to farmers and improving marketing infrastructure for agriculture and allied sector.

Irrigation is the artificial application of water to the soil for normal growth of plants. Water is an important determinant factor for production of crops in agriculture sector. Intensive and extensive cultivation of land depends mainly on the availability of water. Medium and minor irrigation schemes are implemented in the state for augmenting the water supply for agriculture. The various sources of irrigation are canals, tanks, tube wells, ordinary wells, springs and channels.

  
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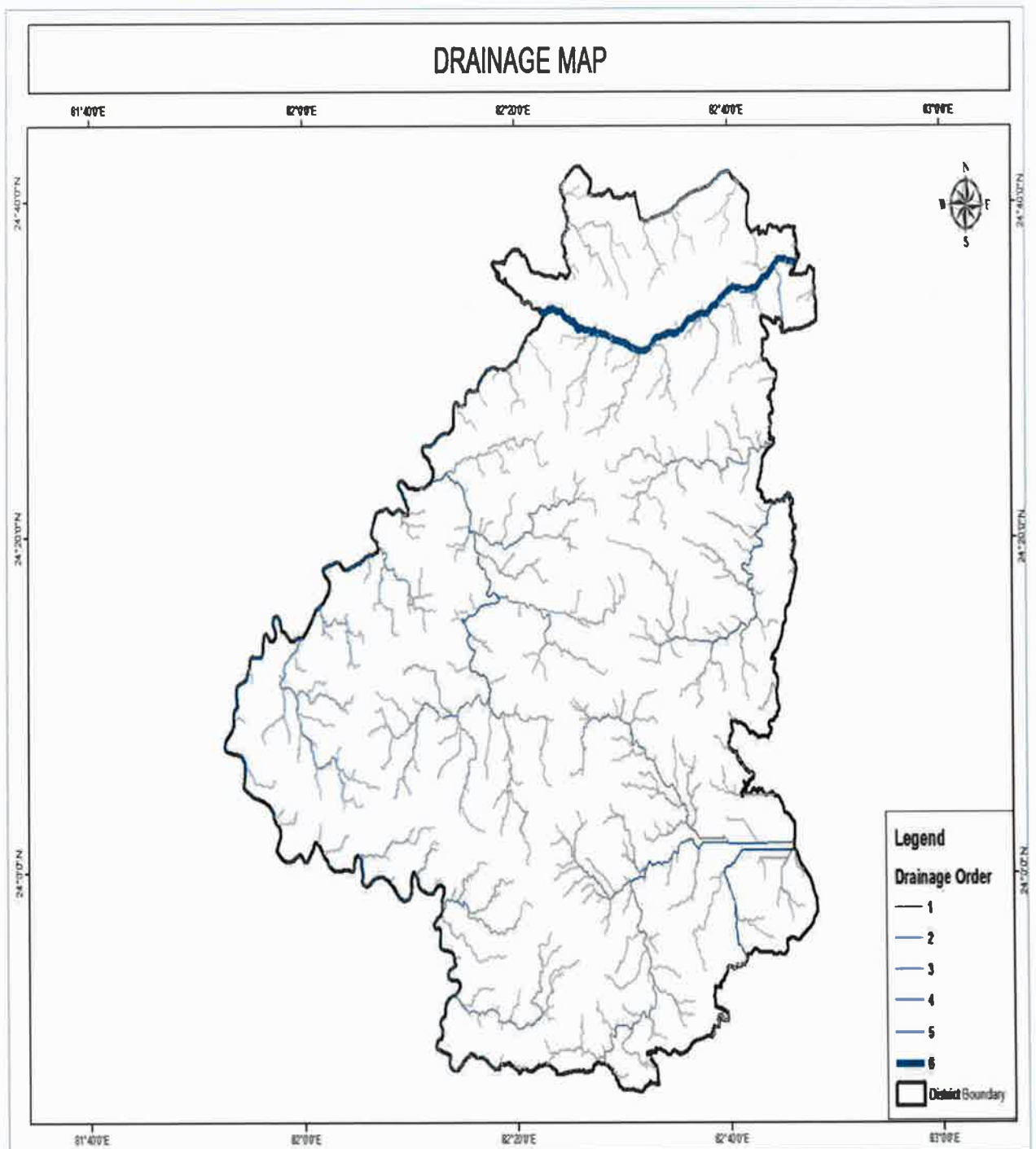


Figure 6 Drainage Map of the District

  
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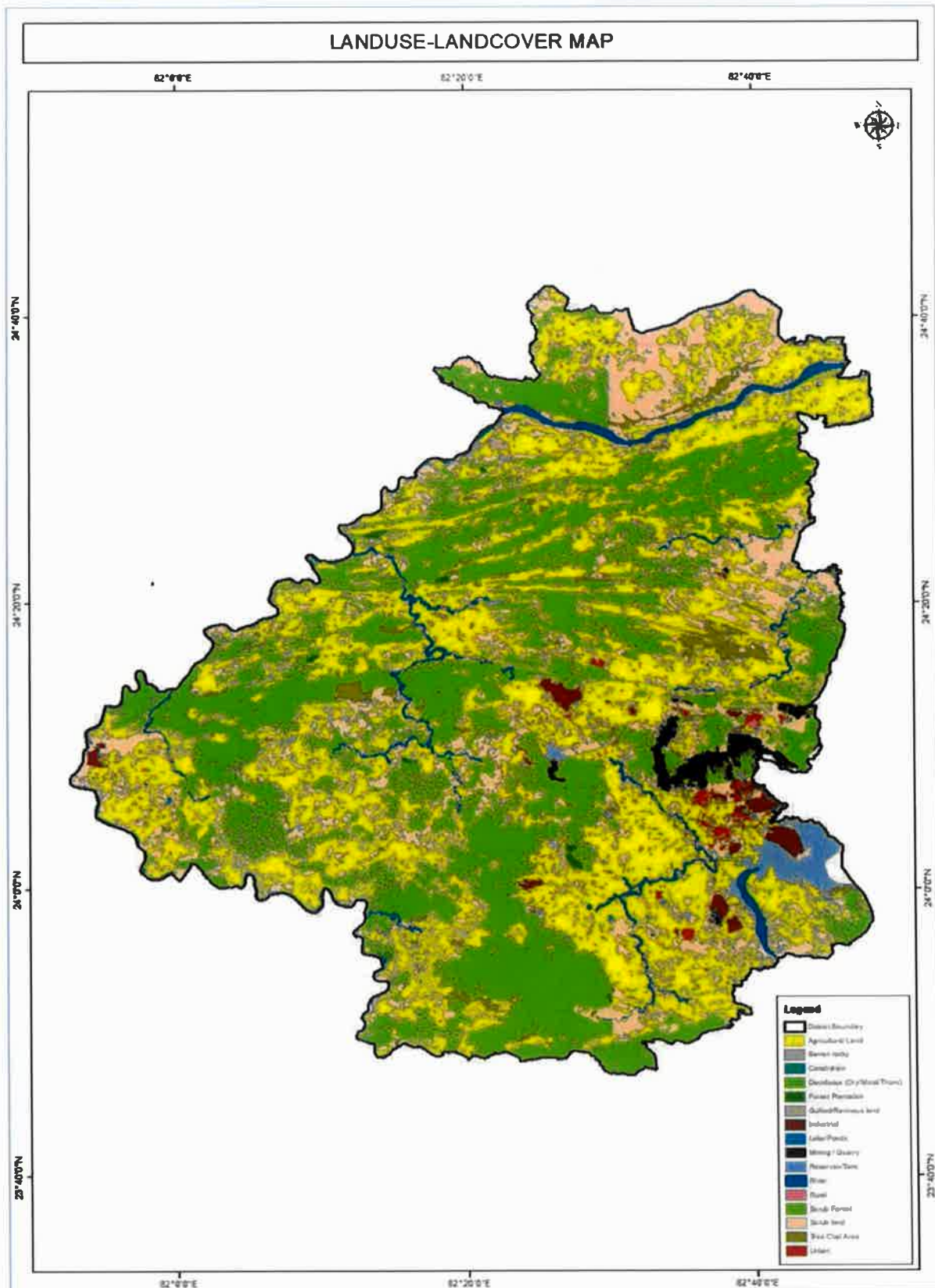
## 6 Land utilization Pattern in the District: Forest, Agricultural, Mining, etc.,

Land use/land cover (LULC) changes are main issues of universal environment change. The Satellite remote sensing data with their monotonous nature have proved to be rather useful in mapping land use/land cover decorations and changes with time. Quantification of such changes is conceivable through GIS techniques even if the subsequent spatial datasets are of dissimilar scales or resolutions. Such studies have helped in considerate the dynamics of human happenings in space and time. Land use refers to man's activities.

**Table 3 Land Use Pattern of the Study Area**

| Sr. No. | Class                       | Area in Ha. | Percentage of coverage |
|---------|-----------------------------|-------------|------------------------|
| 1       | Agricultural Land           | 415.37078   | 0.07                   |
| 2       | Barren rocky                | 78.166981   | 0.01                   |
| 3       | Agricultural Land           | 222082.638  | 38.78                  |
| 4       | Deciduous (Dry/Moist/Thorn) | 162186.4755 | 28.32                  |
| 5       | Agricultural Land           | 21333.22677 | 3.72                   |
| 6       | Forest Plantation           | 1221.702216 | 0.21                   |
| 7       | Gullied/Ravinous land       | 858.085268  | 0.15                   |
| 8       | Industrial                  | 5782.880282 | 1.01                   |
| 9       | Lake/Ponds                  | 1786.436763 | 0.31                   |
| 10      | Mining / Quarry             | 6474.740679 | 1.13                   |
| 11      | Reservoir/Tank              | 7253.341783 | 1.27                   |
| 12      | River                       | 8876.197034 | 1.55                   |
| 13      | Rural                       | 2214.809361 | 0.39                   |
| 14      | Scrub Forest                | 29860.90554 | 5.21                   |
| 15      | Scrub land                  | 90601.79126 | 15.82                  |
| 16      | Tree Clad Area              | 9254.080542 | 1.62                   |
| 17      | Urban                       | 2442.122396 | 0.43                   |
|         | Total                       | 572722.9712 | 100.00                 |

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**Figure 7 Land Use and Land Cover Map of the District**

  
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## Land Use breakup of the Area (Ha.)

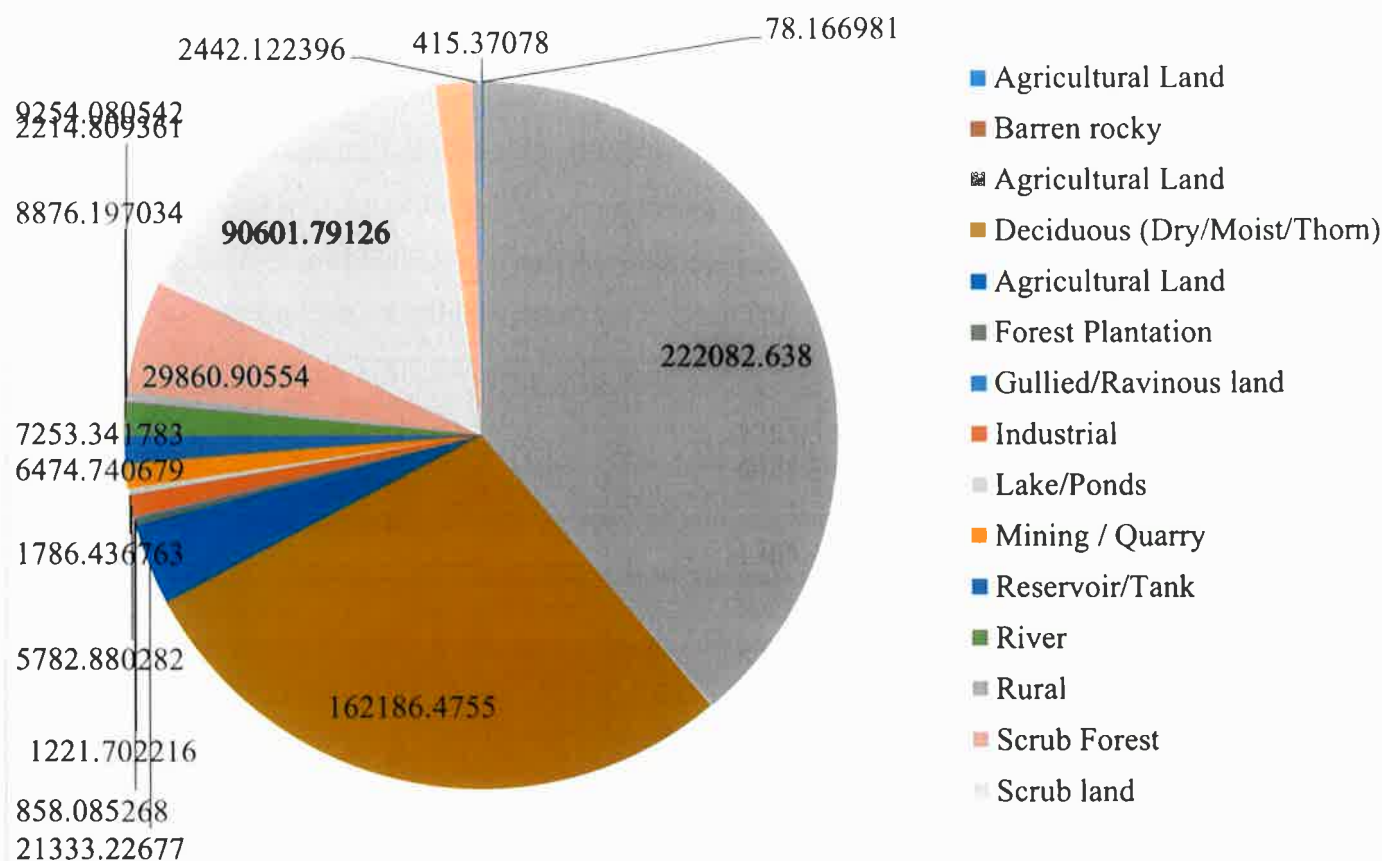


Figure 8 Land Use and Land Cover Breakup of the District

## 7 Surface Water and Ground water scenario of the District

### 7.1 Ground Water

Ground Water is found beneath the earth's surface and is an important source of water in most of the Districts in the State. Ground Water is withdrawn for Agriculture, Municipal and industrial use. The depth at which the ground water occurs is called Ground water Table.

Ground water is the principal source of irrigation in the district. The district area is underlain by hard rock as well as alluvium. The occurrence and movement of ground Water in different formations varies with rock type. The weathered and fractured zones occurring at shallow depths provide scope of ground water storage and movement. Ground water in Achaeans rocks occurs in joint and fracture

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plane and in the weathered zones mostly under the water table conditions occurrence and movement of ground water is controlled by the extended size and interconnection of joints and the degree of weathering which varies specially areas having a fairly high degree of fracturing and weathering can sustain tube wells. The pre-monsoon depth to water level in the district ranges between 4.13 m bgl and 18.50m bgl. Major part of the district have water level in the range of 8- 12m bgl during the pre monsoon. During post-monsoon period, water level varies from 2.94m bgl to 15.17m bgl. In major part of the district, water level lies between 5 & 10 m bgl. Analyses of Groundwater level data of pre-monsoon period indicate that there is declining trend in the range of 0.0018 - 0.27 m/yr.

## 7.2 Surface Water

The general slope of the area is towards North east. The entire district drained by the above mentioned 3 major rivers and their tributaries for us the Ganges drainage System. The pattern of drainage is dendrite in hectare excepting the localized radial pattern in the hilly terrain.

  
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E-5, Arera Colony, Bhopal (M.P.)

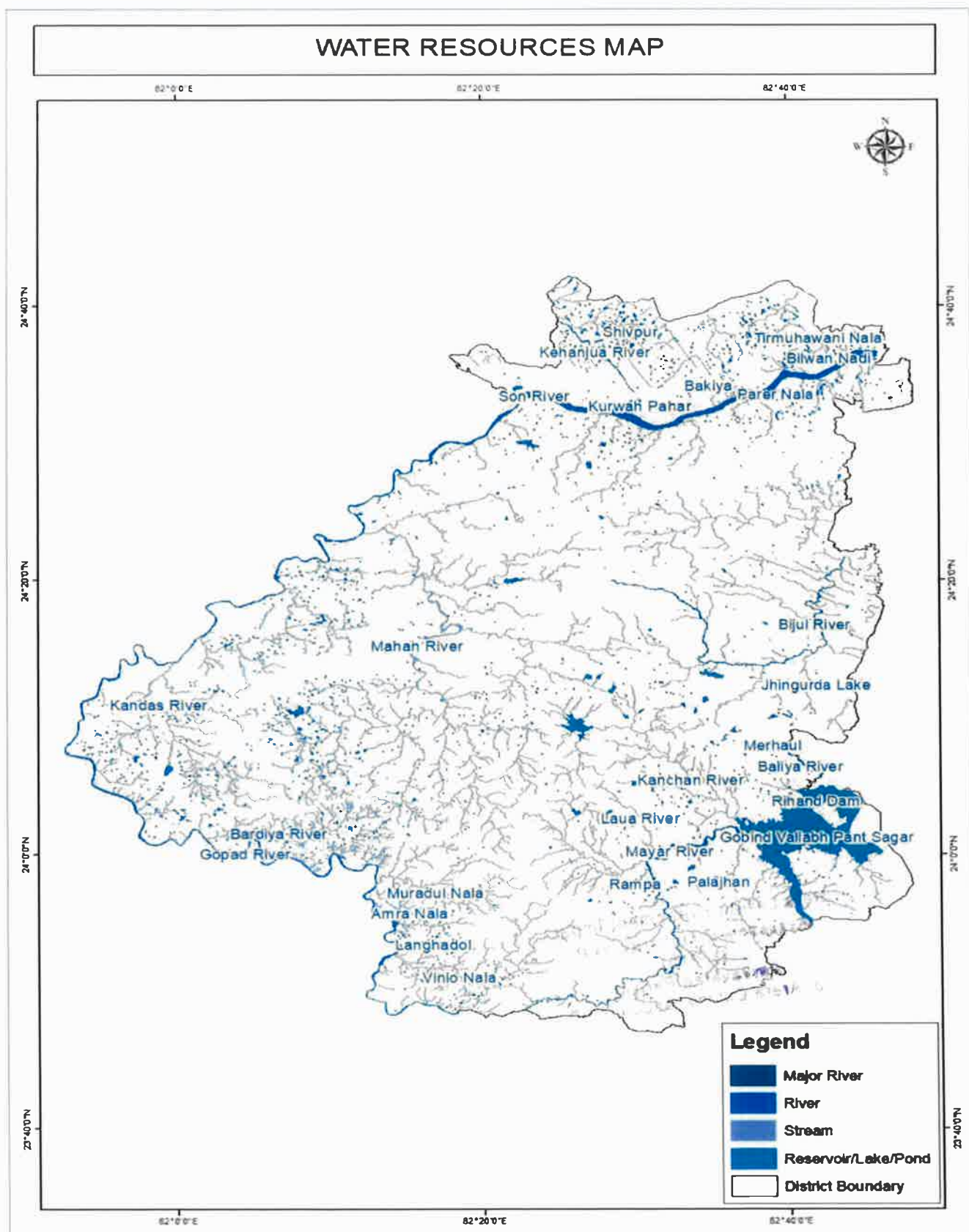
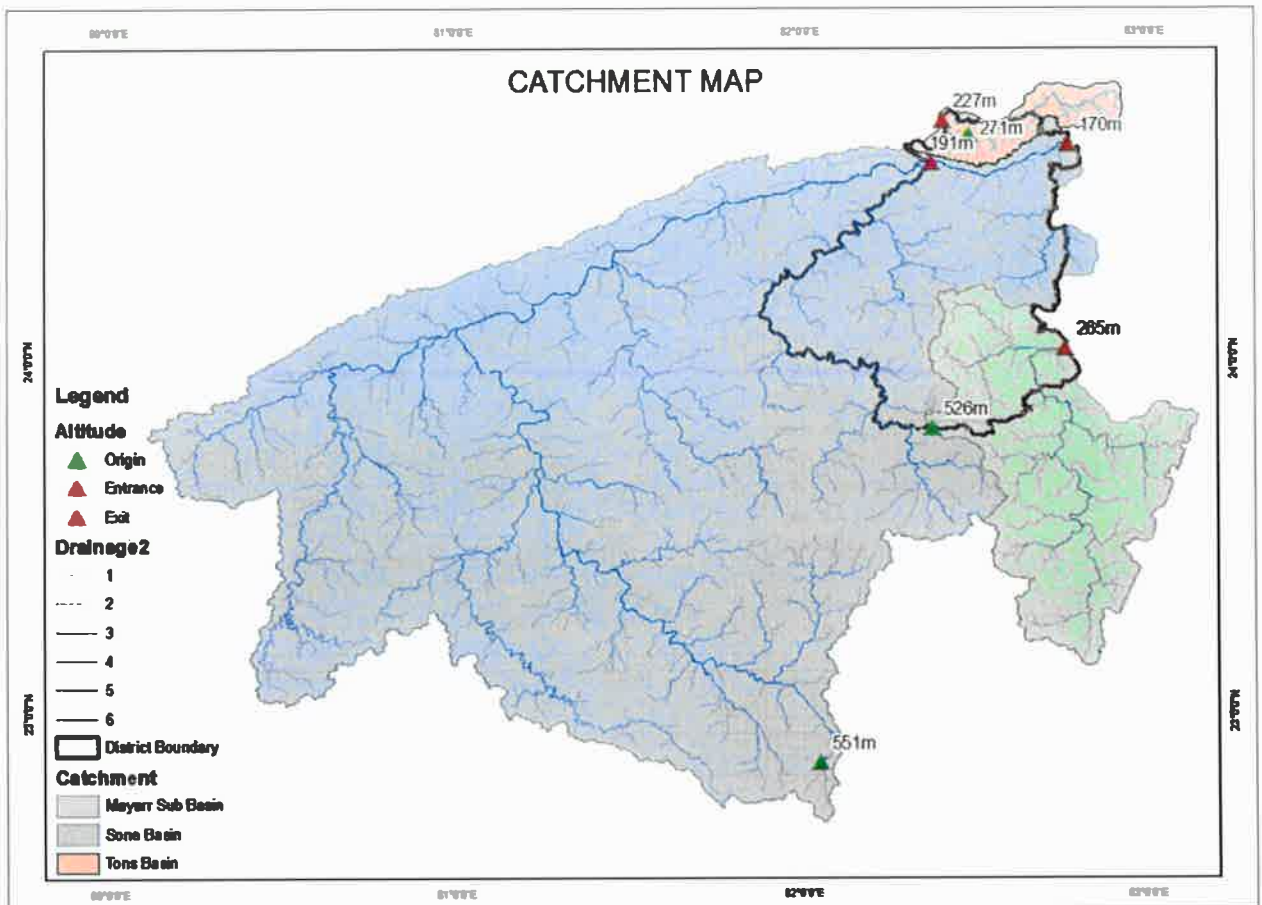


Figure 9 Water Resources Map of the District

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 (EPCO)  
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 247, Akara Colony, Bhopal (M.P.)



**Figure 10 Catchment Map of District**

*(Signature)*  
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 Assessment Authority, M.P.  
 (EPCO)  
 Paryavaran Parisar  
 E-5, Arera Colony, Bhopal (M.P.)

## 8 Rainfall of the District and Climate Conditions

### Rainfall

The normal rainfall of the district is 1120.7mm. The maximum rainfall takes place during south west monsoon period. Rainfall 89% of the annual rainfall takes place during monsoon period i.e. June to September. July is the wettest month of the year. Only 11% of the annual rainfall takes place between Octobers to May period.

**Table 4 Details of Month wise Rainfall Data (Jan-2020 to Dec.2020)**

| S. No. | Name of Month  | Month wise average Value of Rainfall (m.m.) |
|--------|----------------|---------------------------------------------|
| 1      | January 2020   | 25                                          |
| 2      | February2020   | 38.2                                        |
| 3      | March 2020     | 32.6                                        |
| 4      | April 2020     | 15                                          |
| 5      | May 2020       | 57.5                                        |
| 6      | June 2020      | 335.9                                       |
| 7      | July 2020      | 217.5                                       |
| 8      | Agust 2020     | 272.7                                       |
| 9      | September 2020 | 235.8                                       |
| 10     | Octomber 2020  | 54.7                                        |
| 11     | November 2020  | 4.9                                         |
| 12     | December 2020  | 5.1                                         |
|        | <b>Total</b>   | <b>1294.9</b>                               |

### Climatic Conditions

The climate of Singrauli district Characterized by hot summer & well distributed rainfall during south west monsoon. The year can be divided into four seasons. The winter commas for end of November and lasts till first week of March. The period for March to middle of June conditions hot weather. May is the hottest month of the year. The south west monsoon starts form middle of June and continues till end of September. October & November is the

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months of post monsoon/retreating of monsoon.

The temperature starts rising from beginning of February and reaches maximum during the month of May. The daily mean maximum temperature in May is 42.00°C and daily mean minimum is 25.80°C. The day temperature on individual days during the period April to first week June gets up to 44 to 45°C. Monsoon generally arrives in the middle of June and there is an appreciation drop in temperature and the weather becomes pleasant. After withdrawal of monsoon in the first week of October there is slight increase in day's temperature, hot nights become progressively cooler. January is generally coldest month of the year. The maximum daily mean temperature in January is 24.30°C and minimum daily temperature about 8.10°C.

The summer season is the driest period of the year. The humidity is the lowest in April i.e. about 35%, during south west monsoon the humidity is the highest due to heavy rains, attaining its maximum of about 85% in August. The humidity again decreases in October due to high temperature and retreating of monsoon. The daily mean annual relative humidity of Singrauli is 66%.

The wind velocity is high during the Premonsoon period as compared to post monsoon period. The highest wind velocity is in June about 6.50 km/hr and lowest in December about 1.6 km/hr. The daily annual mean wind velocity of Singrauli district is 3.6 km/hr.

The normal rainfall of the district is 1120.7mm. The maximum rainfall takes place during south west monsoon period. Rainfall 89% of the annual rainfall takes place during monsoon period i.e. June to September. July is the wettest month of the year. Only 11% of the annual rainfall takes place between October to May period.

  
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## 9. Details of Mining leases in the District

## 9.1 Major Mineral Mines in the District

Table 5 List of Coal Mines in the District

| S. No. | Name of the Lessee         | Khasra Number          | Area in Ha. | Name of the Village                                                                         | Tehsil    | Date of Approval                             | Date of Operation | Validity                 | Operational/ Non-Operational | Captive/ Non captive |
|--------|----------------------------|------------------------|-------------|---------------------------------------------------------------------------------------------|-----------|----------------------------------------------|-------------------|--------------------------|------------------------------|----------------------|
| 1.     | N. C. L. Jhingurda Project | Various Forest Classes | 1199.00     | Jhingurda, Panjreh, Chatka, Piditali, Churki                                                | Singrauli | C2-5(27)/63-02/03/1965                       | 02/03/65          | 02/03/1965 to 31/03/2021 | Operational                  | Non captive          |
| 2.     | N. C. L. Block B Project   | Various Forest Classes | 1339.00     | Chingitola, Padri, Muher, Chakuar, Singahi, Solang, Rajkhad                                 | Chitrangi | 43011-16-2003-CPMA-07/07/2006                | 23/03/2007        | 23/03/2007 to 30/09/2026 | Operational                  | Non captive          |
| 3.     | N. C. L. Dudhichua Project | Various Forest Classes | 1854.00     | Karwari, Churidah, Dudhichua, Madoli                                                        | Singrauli | 1145-11/09/1980                              | 14/04/1981        | 14/04/1981 to 13/04/2021 | Operational                  | Non captive          |
| 4.     | N. C. L. Jayant Project    | Various Forest Classes | 2072.00     | Mudhwani, Sarsawah Raja Tola, Nigahi, Sarsawah Lal Tola, Garda, Jaitpur, Chanduli           | Singrauli | 4(15)/74-C5/CEL-15/11/1975                   | 07/12/1975        | 07/12/1975 to 31/03/2020 | Operational                  | Non captive          |
| 5.     | N. C. L. Nigahi Project    | Various Forest Classes | 2905.53     | Chanpathar, Pureva, Amjhar, Navanagar, Ghoroli Khurd, Ghoroli Kala, Etwa, Binoli, Pipra Lal | Singrauli | SO. No. 660/04.02.82 SO. No. 1430/19.06.2000 | 01/11/1987        | 01/11/1987 to 31/03/2037 | Operational                  | Non captive          |
| 6.     | N. C. L. Amlori Project    | Various Forest         | 2175.00     | Amlori, Naugarh, Kachni, Dasoti,                                                            | Singrauli | 1145-11.12.81                                | 07.12.1975        | 04/02/1982 to 31/03/2036 | Operational                  | Non captive          |

# District Survey Report: Singrauli

|     |                                                                | Classes                                 | Bharuha, Kol<br>Bharuha, Bhajan<br>kala |                                                                                            |           |                                            |                                |                    |                |  |
|-----|----------------------------------------------------------------|-----------------------------------------|-----------------------------------------|--------------------------------------------------------------------------------------------|-----------|--------------------------------------------|--------------------------------|--------------------|----------------|--|
| 7.  | N. C. L. Khadiya<br>Project                                    | Various<br>Forest<br>Classes            | 180.00                                  | Dudhichua                                                                                  | Singrauli | 1234-<br>01/04/1975                        | 07/12/1975<br>to<br>31/03/2037 | Operational        | Non<br>captive |  |
| 8.  | N. C. L. Bina<br>Project                                       | Various<br>Forest<br>Classes            | 379.00                                  | Churidah                                                                                   | Singrauli | SO. No.<br>101/23.12.80                    | 23/12/1980<br>to<br>31/03/2029 | Operational        | Non<br>captive |  |
| 9.  | Sasan Power<br>Limited                                         | Various/<br>Khasra<br>Forest<br>Classes | 1586.05                                 | Muher, Almor                                                                               | Singrauli | S. No. 3-<br>24/08/12/01/<br>10.01.2011    | 15/09/2011<br>to<br>14/09/2041 | Operational        | captive        |  |
| 10. | J. P. Power<br>Bencher Limited                                 | Various<br>forest<br>Classes            | 728.75                                  | Majholi                                                                                    | Devsar    | S. No. 3-<br>11/2006/12/01<br>/ 21/05/2015 | 25/05/2015<br>to<br>03/02/2033 | Operational        | captive        |  |
| 11  | The Andrapradesh<br>Mineral, Dvopler<br>corporation<br>Limited | Forest&<br>Revene                       | 1298.00                                 | Jhalri, Amadand,<br>Manjholi<br>path,Belwar,<br>Sirswaha,<br>Dhiroli,<br>Bajodi,<br>Dongri | Sarai     | Sarai                                      | 20/07/2021<br>to 19/07/51      | Operationa         | Non<br>captive |  |
| 12  | T.H D.C India<br>Limited                                       | Forest&<br>Revene                       | 1173.48                                 | Pidrwaha                                                                                   | Sarai     | Sarai                                      | 24/08/2021<br>to 23/08/49      | Non<br>Operational | Non<br>captive |  |

# District Survey Report: Singrauli

## 9.2. List of the Minor Mineral (Quarry Lease) existing in the District Table 6 Quarry Lease in the District

| S. No. | Name of the Mineral | Name of the Lessee                                | Address & Contact No.                | Order Number & date | Village/Khasra/ Area in Ha.              | Period of Quarry Lease (Initial) |          | Period of Quarry Lease (1 <sup>st</sup> /2 <sup>nd</sup> Renewal) |          | Date of Commencement of Mining Operation | Status Working / Non working | Captive/ Non Captive | Obtained EC Yes/ No if Yes Letter No. Date | Location of Mining Lease Latitude/ Longitude                                                                                                                 | No. of Plants/ Remark |
|--------|---------------------|---------------------------------------------------|--------------------------------------|---------------------|------------------------------------------|----------------------------------|----------|-------------------------------------------------------------------|----------|------------------------------------------|------------------------------|----------------------|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
|        |                     |                                                   |                                      |                     |                                          | From                             | To       | From                                                              | To       |                                          |                              |                      |                                            |                                                                                                                                                              |                       |
| 1      | Stones/ Gitti       | Amit Dwivedi S/o Late Shri Jawar Lal Dwivedi      | 4                                    | 5                   | 6                                        | 7                                | 8        | 9                                                                 | 10       | 11                                       | 12                           | 13                   | 14                                         | 15                                                                                                                                                           | 16                    |
| 1.     |                     |                                                   | Housing board Pachkhora Singrauli MP | 363/ 30-12-08       | Okharawal/ 588/ 3.00 hec.                | 05-02-09                         | 04-02-19 | 05-02-19                                                          | 04-02-29 | 18-12-09                                 | Working                      | Non Captive          | Seiaa 855/ 21-04-16                        | 23°56'50.19"N, 82°32'48.66"E<br>23°56'45.21"N, 82°32'47.03"E<br>23°56'47.75"N, 82°32'41.01"E<br>23°56'52.84"N, 82°32'42.83"E                                 | 45                    |
| 2.     | Stone/ Gitti        | Raj Kumar Singh S/o Shri Harishchandra Singh      | Kotarkala District Sidhi MP          | 646/ 23-03-11       | Bharsendi/ 10, 11, 12, 18, 20/ 4.00 hec. | 09-04-11                         | 08-04-21 | 09-04-21                                                          | 08-04-31 | 26-07-12                                 | Working                      | Non Captive          | Deiaa 21/ 30-05-16                         | 24° 6'21.90"N, 81°58'46.68"E<br>24° 6'18.24"N, 81°58'53.73"E<br>24° 6'14.34"N, 81°58'49.11"E<br>24° 6'12.49"N, 81°58'47.73"E<br>24° 6'13.43"N, 81°58'45.11"E | 50                    |
| 3.     | Stone/ Gitti        | Ramashankar Pathak S/o Shri Narvada Prasad Pathak | Chitrangi MP                         | 1094/ 03-06-11      | Tenduha/ 264/ 2.00 hec.                  | 18-07-11                         | 17-07-21 | -                                                                 | -        | 29-12-12                                 | Non Working                  | Non Captive          | Deiaa 195/ 31-03-17                        | 24°29'16.54"N, 82°28'55.91"E<br>24°29'15.37"N, 82°29'5.16"E<br>24°29'12.87"N, 82°29'5.06"E<br>24°29'13.72"N, 82°28'58.31"E                                   | 34/ Renewal Pending   |

  
 A. K. Mishra  
 District Surveyor  
 Singrauli District  
 (SOG)  
 Patna District  
 A. K. Mishra, District Surveyor (SOG)



# District Survey Report: Singrauli

|    |                 |                                                              |                                                          |                   |                                  |          |          |          |          |                |                |                         |                                                                                                                                                                       |                          |
|----|-----------------|--------------------------------------------------------------|----------------------------------------------------------|-------------------|----------------------------------|----------|----------|----------|----------|----------------|----------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 4. | Stone/<br>Gitti | Vinay Kumar<br>SinghS/o Shri<br>Babulal Singh                | Dharoli<br>Chitrangi<br>MP                               | 1096/<br>03-06-11 | Tenduha/<br>264/1<br>2.00 hec.   | 18-07-11 | 17-07-21 | -        | 04-06-13 | Non<br>Working | Non<br>Captive | Deiaa 197/<br>31-03-17  | 24°29'15.51"N<br>82°29'5.41"E<br>24°29'14.24"N<br>82°29'11.70"E<br>24°29'13.25"N<br>82°29'7.11"E<br>24°29'8.16"N<br>82°29'7.49"E<br>24°29'8.65"N<br>82°29'5.51"E      | 38/<br>Renual<br>Pending |
| 5. | Stone/<br>Gitti | Naveen Singh                                                 | Uttari<br>Karondiya<br>Sidhi,<br>District<br>Sidhi MP    | 1175/<br>22-06-11 | Hariharpur/<br>398/<br>3.95 hec. | 15-07-11 | 14-07-21 | -        | 23-02-14 | Non<br>Working | Non<br>Captive | No                      | 24° 1'55.94"N<br>81°58'38.35"E<br>24° 02'0.79"N<br>81°58'45.74"E<br>24° 1'58.84"N<br>81°58'55.16"<br>24° 02'0.10"N<br>81°58'46.45"E<br>24° 1'53.69"N<br>81°58'40.95"E | 42/<br>Renual<br>Pending |
| 6. | Stone/<br>Gitti | Shri Ashish<br>Kumar Tiwari<br>S/o Shri<br>Rajendra Prasad   | Chamardol<br>Tehsil Sarai<br>District<br>Singrauli<br>MP | 1787/<br>19-09-11 | Jhara/<br>3081/1/<br>1.25 hec.   | 05-10-11 | 04-10-21 | 05-10-21 | 04-10-31 | Working        | Non<br>Captive | Sciaa5061/<br>07-12-20  | 24° 0'33.68"N<br>82° 6'57.49"E<br>24° 0'35.80"N<br>82° 6'53.67"E<br>24° 0'38.36"N<br>82° 6'53.28"E<br>24° 0'38.53"N<br>82° 6'57.18"E                                  | 32                       |
| 7. | Stone/<br>Gitti | Maa Dhanoja<br>StoneCrusher Pro.<br>Dashrath Prasad<br>Gupta | Sarai<br>District<br>Singrauli<br>MP                     | 1929/<br>13-10-11 | Jhara/<br>2888/1/<br>2.00 hec.   | 05-03-12 | 04-03-22 | 05-03-22 | 04-03-32 | Working        | Non<br>Captive | Deiaa 139/<br>06-10-16  | 23°59'38.86"N<br>82° 5'49.37"E<br>23°59'44.24"N<br>82° 5'52.39"E<br>23°59'43.43"N<br>82° 5'56.86"E<br>23°59'38.20"N<br>82° 5'53.08"E                                  | 37                       |
| 8. | Stone/<br>Gitti | Anant Kumar<br>Chaturvedi                                    | Jamua. Post<br>Vaidhan,<br>District<br>Singrauli<br>MP   | 2088/<br>25-10-11 | Bharra/<br>873/<br>2.00 hec.     | 21-11-11 | 20-11-21 | -        | 05-10-15 | Non<br>Working | Non<br>Captive | Seiaa 2799/<br>30-06-15 | 24°22'41.73"N<br>82°15'40.13"E<br>24°22'40.80"N<br>82°15'46.23"E<br>24°22'38.15"N                                                                                     | 42/<br>Renual<br>Pending |

# District Survey Report: Singrauli

|     |                 |                                                                    |                                             |                   |                                                           |          |          |          |          |          |                |                |                             |  |  |  |  |  |                                                                                                                                                                      |
|-----|-----------------|--------------------------------------------------------------------|---------------------------------------------|-------------------|-----------------------------------------------------------|----------|----------|----------|----------|----------|----------------|----------------|-----------------------------|--|--|--|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     |                 |                                                                    |                                             |                   |                                                           |          |          |          |          |          |                |                |                             |  |  |  |  |  | 82°15'39.65"E<br>24°22'37.37"N<br>82°15'45.95"E                                                                                                                      |
| 9.  | Stone/<br>Gitti | Giriraj Stone<br>CrusherPartner<br>Ashok Kumar                     | Nutan Colony<br>Sidhi                       | 2192/<br>18-11-11 | Pond/<br>705/<br>3.00 hec.                                | 26-11-11 | 25-11-21 | 26-11-21 | 25-11-31 | 22-03-12 | Working        | Non<br>Captive | Deiaa 63/<br>30-05-16       |  |  |  |  |  | 24° 6'50.97"N<br>81°58'9.31"E<br>24° 6'50.70"N<br>81°58'12.12"E<br>24° 6'47.71"N<br>81°58'16.18"E<br>24° 6'43.68"N<br>81°58'16.13"E<br>24° 6'44.41"N<br>81°58'9.96"E |
| 10. | Stone/<br>Gitti | Shri Naresh<br>Prasad<br>Gupta S/o Shri<br>Khurchu Prasad<br>Gupta | Waidhan<br>Singrauli<br>MP                  | 2206/<br>23-11-11 | Karami/<br>126, 127/<br>1.69 hec.                         | 22-12-11 | 21-12-21 | -        | -        | 13-04-12 | Non<br>Working | Non<br>Captive | Sciaa<br>13007/<br>31-03-16 |  |  |  |  |  | 23°53'24.08"N<br>82°35'51.44"E<br>23°53'22.07"N<br>82°35'57.01"<br>23°53'18.27"N<br>82°35'55.44"E<br>23°53'21.70"N<br>82°35'50.25"E                                  |
| 11. | Stone/<br>Gitti | M/s Shivshakti<br>Const. Part. Shri<br>Surendra Singh              | Fatehgarh<br>District<br>Bhiwani<br>Haryana | 2369/<br>23-12-11 | Katheri/<br>1309,<br>1314,<br>1324,<br>1379/<br>4.00 hec. | 27-12-11 | 26-12-21 | 27-12-21 | 26-12-31 | 09-10-12 | Working        | Non<br>Captive | Deiaa<br>387/<br>08.04.21   |  |  |  |  |  | 24° '46.76"N<br>81°59'47.61"E<br>24° 6'47.95"N<br>81°59'52.94"E<br>24° 6'46.91"N<br>82° 0'0.17"<br>24° 6'43.13"N<br>81°59'58.63"E<br>24° 6'43.00"N<br>81°59'47.92"E  |
| 12. | Stone/<br>Gitti | M/s Shivshakti<br>Const. Part.<br>Shri Surendra                    | Fatehgarh<br>District<br>Bhiwani<br>Haryana | 2369/<br>23-12-11 | Katheri/<br>1382/<br>4.00 hec.                            | 27-12-11 | 26-12-21 | 27-12-21 | 26-12-31 | 13-08-14 | Working        | Non<br>Captive | Deiaa 914/<br>24.05.21      |  |  |  |  |  | 24° 6'46.94"N<br>81°59'41.45"E<br>24° 6'47.00"N<br>81°59'47.57"E<br>24° 6'40.21"N<br>81°59'47.92"E<br>24° 6'40.44"N<br>81°59'40.43"E                                 |

*[Signature]*

# District Survey Report: Singrauli

|     |                 |                                                                                   |                                              |                   |                                     |          |          |          |          |          |                |                |                        |                                                                                                                                                                        |                          |
|-----|-----------------|-----------------------------------------------------------------------------------|----------------------------------------------|-------------------|-------------------------------------|----------|----------|----------|----------|----------|----------------|----------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 13. | Stone/<br>Gitti | Shri Amit<br>Dwivedi S/o Shri<br>Jawaharlal<br>Sharma<br>District Singrauli<br>MP | Waidhan<br>Singrauli<br>mp                   | 2383/<br>26-12-11 | Okharawal/<br>588/<br>3.00 h cc.    | 27-12-11 | 26-12-21 | 27-12-21 | 26-12-31 | 21-03-13 | Working        | Non<br>Captive | Deiaa 111/<br>24-08-16 | 23°56'50.19"N,<br>82°32'48.66"E<br>23°56'45.21"N,<br>82°32'47.03"E<br>23°56'43.62"N<br>82°33'0.26"E<br>23°56'39.01"N<br>82°32'57.40"E                                  | 42                       |
| 14. | Stone/<br>Gitti | M/s Shivshakti<br>Const. Part Shri<br>Surendra Singh                              | Fatchgarh<br>District<br>Bhiwani<br>Haryana  | 2420/<br>26-12-11 | Katheri/<br>1307/<br>4.00 hec.      | 27-12-11 | 26-12-21 | 27-12-21 | 26-12-31 | 21-10-16 | Working        | Non<br>Captive | Deiaa 389/<br>08-04-21 | 24° 6'49.67"N<br>81°59'48.63"E<br>24° 6'55.43"N<br>81°59'53.27"E<br>24° 6'54.62"N<br>81°59'56.88"E<br>24° 6'48.08"N<br>81°59'59.19"E<br>24° 6'47.92"N<br>81°59'55.66"E | 90                       |
| 15. | Stone/<br>Gitti | Aaryan Stone<br>Crusher Pro.<br>ArunKumar<br>Sahu Nigri<br>District<br>Singrauli  | Village<br>Nigri<br>District<br>Singrauli    | 1943/<br>14-10-11 | Pondi/<br>824/<br>1.91 hec.         | 13-04-12 | 12-04-22 | -        | -        | 31-11-13 | Non<br>Working | Non<br>Captive | Deiaa 147/<br>06-10-16 | 24° 6'50.32"N<br>81°58'19.83"E<br>24° 6'50.06"N<br>81°58'21.44"E<br>24° 6'45.43"N<br>81°58'25.67"E<br>24° 6'45.67"N<br>81°58'18.12"E                                   | 50/<br>Renual<br>Pending |
| 16. | Stone/<br>Gitti | M/s Sarveshwari<br>Mines Pro.<br>Gyanendra Singh                                  | Dhonti Tehsil<br>& Distt.<br>Singrauli<br>mp | 799/<br>20-04-12  | Semariya/<br>179, 180/<br>1.34 hec. | 01-05-12 | 30-04-22 | 01-05-22 | 30-04-32 | 19-09-12 | Working        | Non<br>Captive | Deiaa 728/<br>23-01-16 | 23°54'36.44"N<br>82°37'31.79"E<br>23°54'34.87"N<br>82°37'38.78"E<br>23°54'32.00"N<br>82°37'38.18"E<br>23°54'34.26"N<br>82°37'33.00"E                                   | 30                       |

# District Survey Report: Singrauli

|     |                 |                                                               |                                                          |                    |                                                           |          |          |          |          |          |         |                |                          |                                                                                                                                                                        |    |
|-----|-----------------|---------------------------------------------------------------|----------------------------------------------------------|--------------------|-----------------------------------------------------------|----------|----------|----------|----------|----------|---------|----------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 17. | Stone/<br>Gitti | M/s Shivshakti<br>Cons.Part. Shri<br>Suresh Singh             | Fatehgarh<br>District<br>Bhiwani<br>Haryana              | 2422/ 26-<br>12-11 | Katheri/<br>1308,<br>1310,<br>1311,<br>1313/<br>2.58 hec. | 27-12-11 | 26-12-21 | 27-12-21 | 26-12-31 | 16-04-13 | Working | Non<br>Captive | Deiaa 642/<br>18.05.2021 | 24° 6'57.12"N<br>81°59'48.62"E<br>24° 6'49.71"N<br>81°59'47.63"E<br>24° 6'45.25"N<br>81°59'49.07"E<br>24° 6'48.06"N<br>81°59'52.79"E<br>24° 6'53.10"N<br>81°59'50.10"E | 96 |
| 18. | Stone/<br>Gitti | Yogesh Kumar<br>SinghS/o Shri<br>Arum Singh<br>Singrauli      | Vill.<br>Makrohar<br>Post Mada<br>District<br>Singrauli  | 1209/<br>24-06-13  | Makrohar/<br>176, 178/<br>1.00 hec.                       | 19-07-17 | 18-07-27 | -        | -        | 02-03-19 | Working | Non<br>Captive | Deiaa 67/<br>30-05-16    | 23°54'38.29"N<br>82°39'34.11"E<br>23°54'33.90"N<br>82°39'36.14"E<br>23°54'32.11"N<br>82°39'34.37"E<br>23°54'33.60"N<br>82°39'32.08"E                                   | 28 |
| 19. | Stone/<br>Gitti | Prem Agrawal                                                  | Bargawa<br>Post Daga<br>Bargawa<br>District<br>Singrauli | 1561/<br>23-07-13  | Kharkata/<br>697/1/<br>2.00 hec.                          | 17-06-14 | 16-06-24 | -        | -        | 29-04-14 | Working | Non<br>Captive | Deiaa 51/<br>22.12.17    | 24°14'21.18"N<br>82°32'31.23"E<br>24°14'20.47"N<br>82°32'43.35"E<br>24°14'18.23"N<br>82°32'42.76"E<br>24°14'19.93"N<br>82°32'33.58"E                                   | 40 |
| 20. | Stone/<br>Gitti | Shri mati Sunita<br>Singh W/o Shri<br>Sanjay Bahadur<br>Singh | Bargawa<br>District<br>Singrauli<br>MP                   | 2005/<br>09-09-13  | Daga/<br>2164/<br>1.00 hec.                               | 24-12-13 | 23-12-23 | -        | -        | 21-02-14 | Working | Non<br>Captive | Deiaa 902/<br>03-06-13   | 24°10'25.40"N<br>82°28'23.93"E<br>24°10'25.51"N<br>82°28'28.50"E<br>24°10'23.02"N<br>82°28'28.70"E<br>24°10'22.94"N<br>82°28'24.15"E                                   | 45 |
| 21. | Stone/<br>Gitti | Shri Praveen<br>Kumar<br>Singh                                | Daga Bar<br>District<br>Singrauli                        | 2007/<br>09-09-13  | Daga/<br>2164/<br>1.00 hec.                               | 24-12-13 | 23-12-23 | -        | -        | 26-12-14 | Working | Non<br>Captive | Deiaa 67/<br>01-01-11    | 24°10'26.61"N<br>82°28'30.63"E<br>24°10'26.86"N<br>82°28'34.61"E<br>24°10'23.94"N<br>82°28'34.70"E<br>24°10'23.50"N<br>82°28'31.26"E                                   | 30 |

Joint Level Environment Impact

Assessment Authority, M.P.

(EPCO)

Parvatan Parisar

E-5, Arera Colony, Bhopal (M.P.)



## District Survey Report: Singrauli

|     |                 |                                                                   |                                    |                    |                                                |          |          |   |   |          |         |                |                           |                                                                                                                                                                        |     |
|-----|-----------------|-------------------------------------------------------------------|------------------------------------|--------------------|------------------------------------------------|----------|----------|---|---|----------|---------|----------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 22. | Stone/<br>Gitti | M/s Shakti<br>Enterprise Pro.<br>Shri Ram Avtar<br>Sharma         | Daga Bar,<br>District<br>Singrauli | 2009/<br>09-09-13  | Khirwa/<br>171, 175,<br>176, 177/<br>2.78 hec. | 20-09-13 | 19-09-23 | - | - | 23-11-16 | Working | Non<br>Captive | Sciaa 8486/<br>30-01-15   | 24°14'11.78"N<br>82°37'47.28"E<br>24°14'8.51"N<br>82°37'48.48"E<br>24°14'8.56"N<br>82°37'54.21"E<br>24°14'11.29"N<br>82°37'53.65"E<br>24°14'15.73"N<br>82°37'52.15"E   | 38  |
| 23. | Stone/<br>Gitti | Raj Stone Crusher<br>Pro. Suresh<br>Agrawal                       | Bargawa<br>District<br>Singrauli   | 2013/<br>09-09-13  | Gadeniya/<br>113, 114,<br>115/<br>1.44 hec.    | 20-12-13 | 19-12-23 | - | - | 17-04-15 | Working | Non<br>Captive | Sciaa 3351/<br>02-02-15   | 24°10'11.37"N<br>82°28'13.23"E<br>24°10'11.69"N<br>82°28'16.17"E<br>24°10'4.73"N<br>82°28'16.71"E<br>24°10'7.73"N<br>82°28'13.00"E                                     | 52  |
| 24. | Stone/<br>Gitti | Shri Gorakh<br>Nath Shukla S/o<br>Late Keshav<br>Prasad Shukla    | Gadriya<br>District<br>Singrauli   | 17177/<br>19-09-13 | Gadeniya/<br>80/<br>4.50 hec.                  | 27-09-13 | 26-9-23  | - | - | 06-11-15 | Working | Non<br>Captive | Sciaa 1679/<br>13.11.2018 | 24°10'4.42"N<br>82°28'30.26"E<br>24°10'8.28"N<br>82°28'28.67"E<br>24°10'6.95"N<br>82°28'19.28"E<br>24°10'1.06"N<br>82°28'20.28"E                                       | 104 |
| 25. | Stone/<br>Gitti | R.S.I.<br>StoneWorld Pvt.<br>Ltd. Dir.<br>Virendra Singh<br>Jadon | Arera<br>Colony<br>Bhopal<br>MP    | 17212/<br>19-09-13 | Karami/<br>130,<br>131/1/<br>4.80 hec.         | 05-06-14 | 04-06-24 | - | - | 07-11-15 | Working | Non<br>Captive | Sciaa 43219/<br>28-03-15  | 23°53'33.41"N<br>82°35'39.17"E<br>23°53'34.63"N<br>82°35'47.33"E<br>23°53'29.21"N<br>82°35'45.08"E<br>23°53'24.74"N<br>82°35'45.47"E<br>23°53'29.49"N<br>82°35'38.08"E | 86  |



# District Survey Report: Singrauli

|     |                 |                                                                  |                                                      |                    |                                                                 |          |          |   |   |          |                |                |                                |                                                                                                                                                  |                                                                 |
|-----|-----------------|------------------------------------------------------------------|------------------------------------------------------|--------------------|-----------------------------------------------------------------|----------|----------|---|---|----------|----------------|----------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 26. | Stone/<br>Gitti | Shri Sanjeev<br>Kumar S/o Shri<br>Radheshyamji                   | Shastri Nagar<br>Pandit<br>Colony Bhind<br>MP        | 20842/<br>17-11-14 | Katheri/<br>1216/1/<br>4.00 hec.                                | 09-05-17 | 08-05-27 | - | - | No       | Non<br>Working | Non<br>Captive | Seiaa<br>18/7/2016<br>30.05.16 | 24° 6'44.72"N<br>81°59'9.23"E<br><br>24° 6'36.83"N<br>81°59'9.38"E<br><br>24° 6'39.86"N<br>81°59'4.60"E<br><br>24°6'45.15"N<br>81°59'1.76"E      | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |
| 27. | Stone/<br>Gitti | M/S<br>Sidhivinayak<br>Crossing Unit<br>Part.Shri Anand<br>Bafna | Padnambpur<br>District Durg<br>CG                    | 20842/<br>17-11-14 | Katheri/<br>1216/1/<br>4.00 hec.                                | 24-09-16 | 23-09-26 | - | - | No       | Non<br>Working | Non<br>Captive | No                             | 24° 6'44.17"N<br>81°59'12.46"E<br><br>24° 6'36.47"N<br>81°59'12.50"E<br><br>24° 6'36.70"N<br>81°59'17.36"E<br><br>24° 6'45.16"N<br>81°59'16.97"E | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 28. | Murram          | Shri Babuaram<br>Upadhyay                                        | Bhukud<br>Tehsil Mada<br>District<br>Singrauli<br>MP | 162/<br>03-02-16   | Bhukud/<br>2264, 2268/<br>2.00 hec.                             | 29-03-16 | 28-03-26 | - | - | 14-07-16 | Working        | Non<br>Captive | Seiaa<br>5613/2015<br>16.09.15 | 23°57'7.57"N<br>82°31'15.20"E<br><br>23°57'5.85"N<br>82°31'18.48"E<br><br>23°57'0.32"N<br>82°31'17.03"E<br><br>23°57'0.93"N<br>82°31'13.87"E     | 45                                                              |
| 29. | Mitti           | Shri Varun Tiwari<br>S/o Shri Kishun<br>Dev                      | Singrauli MP                                         | 1564/<br>28-06-16  | Churki/<br>763, 764,<br>765, 766,<br>767/2, 767/1/<br>1.00 hec. | 27-07-16 | 26-07-26 | - | - | 11-08-17 | Working        | Non<br>Captive | Deiaa 31/<br>06-10-16          | 24°14'44.08"N<br>82°43'10.01"E<br><br>24°14'41.24"N<br>82°43'14.91"E<br><br>24°14'40.12"N<br>82°43'14.77"E<br><br>24°14'41.74"N<br>82°43'9.28"E  | 55                                                              |
| 30. | Stone/<br>Gitti | M/s Janta Const.<br>Pro.Kasim Hussain                            | Karonti, Tehsil<br>Singrauli Dist<br>Singrauli       | 382/<br>04-03-14   | Urli/<br>200/<br>2.59 hec.                                      | 13-03-15 | 12-03-25 | - | - | 27-07-17 | Working        | Non<br>Captive | Seiaa 3297/<br>29-01-15        | 23°57'34.16"N<br>82°41'38.53"E<br><br>23°57'37.57"N<br>82°41'47.34"E<br><br>23°57'33.74"N<br>82°41'46.32"E                                       | 28                                                              |

State Level Environmental Impact

Assessment Authority, M.P.

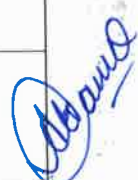
(EPLD)

Paryavaran Parisar  
E-5, Arera Colony, Bhopal (M.P.)

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# District Survey Report: Singrauli

|     |                 |                                                      |                                                  |                      |                                                            |          |          |   |   |          |         |                |                         |                                                                                                                                                                        |     |
|-----|-----------------|------------------------------------------------------|--------------------------------------------------|----------------------|------------------------------------------------------------|----------|----------|---|---|----------|---------|----------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 35. | Murum           | Jagbali Prasad<br>Vaishya                            | Sidhhikala, Post.<br>Tiyra District<br>Singrauli | 902/<br>09-06-15     | Sidhhikala/<br>1042,<br>1043/1/kh,<br>1043/2/<br>1.68 hec. | 10-06-15 | 09-06-25 | - | - | 25-06-15 | Working | Non<br>Captive | Deiaa 670/<br>29-4-15   | 23°56'52.65"N<br>82°36'6.78"E<br>23°56'55.86"N<br>82°36'8.56"E<br>23°56'54.53"N<br>82°36'13.72"E<br>23°56'50.65"N<br>82°36'10.69"E                                     | 36  |
| 36. | Stone/<br>Gitti | Shri Vikas Agrawal<br>S/o Shri Ramniwas              | Bargawa District<br>Singrauli MP                 | 1427/ 13-<br>10-2004 | Kasar/<br>330/<br>2.85 hec.                                | 07-01-15 | 06-01-25 | - | - | 27-01-06 | Working | Non<br>Captive | Deiaa 59/<br>30-5-16    | 24°13'54.89"N<br>82°34'16.97"E<br>24°13'51.53"N<br>82°34'26.02"E<br>24°13'48.61"N<br>82°34'25.25"E<br>24°13'52.06"N<br>82°34'15.67"E                                   | 120 |
| 37. | Stone/<br>Gitti | Barbarik Project Ltd.<br>Exe. Shri K.L.<br>Agrawal   | Makrohar<br>District<br>Singrauli                | 1088/<br>04-07-15    | Makohar/<br>1105, 1106/<br>1.29 hec.                       | 06-07-15 | 05-07-25 | - | - | 06-03-19 | Working | Non<br>Captive | Deiaa 679/<br>29-04-15  | 23°53'36.90"N<br>82°38'28.05"E<br>23°53'40.71"N<br>82°38'30.04"E<br>23°53'42.97"N<br>82°38'27.73"E<br>23°53'42.52"N<br>82°38'24.40"E                                   | 30  |
| 38. | Stone/<br>Gitti | Shri Bhigurashan<br>Gupta S/o Shri Nathai<br>Gupta   | Khadiya Bazar<br>Sonbhadra UP                    | 1200/<br>07-07-15    | Karami/<br>125/2/<br>2.00 hec.                             | 08-07-15 | 07-07-25 | - | - | 25-08-15 | Working | Non<br>Captive | Seiaa 3360/<br>08-07-15 | 23°53'22.33"N<br>82°35'41.07"E<br>23°53'20.88"N<br>82°35'51.68"E<br>23°53'17.77"N<br>82°35'50.31"E                                                                     | 30  |
| 39. | Murum           | Shri Pramod Singh<br>S/o Shri<br>Harishchandra Singh | Nado, Tehsil<br>Mada District<br>Singrauli       | 1247/<br>15-07-15    | Koyalkhuth/<br>992/<br>1.23 hec.                           | 17-07-15 | 16-07-25 | - | - | 14-08-15 | Working | Non<br>Captive | Seiaa 2760/<br>30-06-18 | 23°56'21.56"N<br>82°30'34.67"E<br>23°56'22.90"N<br>82°30'36.76"E<br>23°56'20.35"N<br>82°30'39.38"E<br>23°56'17.92"N<br>82°30'38.19"E<br>23°56'18.75"N<br>82°30'35.87"E | 28  |

  
 Jagbali Prasad Vaishya  
 District Surveyor  
 Singrauli District

# District Survey Report: Singrauli

|     |                 |                                                           |                                                    |                   |                                            |          |          |   |   |          |         |                |                               |                                                                                                                                                                     |    |
|-----|-----------------|-----------------------------------------------------------|----------------------------------------------------|-------------------|--------------------------------------------|----------|----------|---|---|----------|---------|----------------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 40. | Murum           | Shri Praveen Kumar Singh                                  | Daga, Post Daga Bargawa District Singrauli         | 1249/<br>15-07-15 | Daga/<br>2076/1/<br>2.00 hec.              | 17-07-15 | 16-07-25 | - | - | 14-08-15 | Working | Non<br>Captive | Deiaa 37/<br>30-5-16          | 24°10'51.99"N<br>82°27'4.31"E<br>24°10'46.03"N<br>82°26'59.59"E<br>24°10'51.60"N<br>82°27'7.30"E<br>24°10'45.16"N<br>82°27'2.36"E                                   | 30 |
| 41. | Mitti           | Shri Satyendra Singh                                      | Gahilgarh, Post Vindhyanagar District Singrauli MP | 1251/<br>15-07-15 | Harriya/<br>190, 191,<br>192/<br>2.00 hec. | 17-07-15 | 16-07-25 | - | - | 07-11-15 | Working | Non<br>Captive | Seiaa 4113/<br>28-07-15       | 24° 7'42.92"N<br>82°31'9.60"E<br>24° 7'39.63"N<br>82°31'15.17"E<br>24° 7'38.16"N<br>82°31'13.39"E<br>24° 7'38.07"N<br>82°31'9.04"E<br>24° 7'39.80"N<br>82°31'6.72"E | 36 |
| 42. | Stone/<br>Gitti | M/s B. Agrawal Stone Prod. Part. Shri Anand Kumar Agrawal | Navjeevan Vihar Vindhya Nagar Singrauli            | 2866/<br>23-12-15 | Semriya/<br>550/<br>1.50 hec.              | 06-08-16 | 05-08-26 | - | - | 01-01-18 | Working | Non<br>Captive | Deiaa 41/<br>30-05-16         | 23°53'26.42"N<br>82°37'30.83"E<br>23°53'25.13"N<br>82°37'33.33"E<br>23°53'19.89"N<br>82°37'28.28"E<br>23°53'20.97"N<br>82°37'27.15"E                                | 40 |
| 43. | Stone/<br>Gitti | Shri Surendra Jain S/o Shri Ram Niwas Jain                | Panjreh Bajar District Singrauli MP                | 164/<br>03-02-16  | Misingava/<br>1128/<br>2.00 hec.           | 19-10-16 | 18-10-26 | - | - | 09-12-16 | Working | Non<br>Captive | Deiaa<br>105/2016<br>24.08.16 | 24°30'41.47"N<br>82°38'30.31"E<br>24°30'35.76"N<br>82°38'33.55"E<br>24°30'34.80"N<br>82°38'26.80"E<br>24°30'37.80"N<br>82°38'27.68"E                                | 36 |

# District Survey Report: Singrauli

|     |                 |                                                                              |                                                   |                   |                                                  |          |          |   |   |          |         |                |                         |                                                                                                                                                                        |    |
|-----|-----------------|------------------------------------------------------------------------------|---------------------------------------------------|-------------------|--------------------------------------------------|----------|----------|---|---|----------|---------|----------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 44. | Stone/<br>Gitti | Shrimati Shavya<br>Singh W/o Shri<br>Surabh Singh Dir.<br>Medijner pvt. Ltd. | Ganeshpur,<br>District<br>Varanasi UP             | 413/<br>03-03-16  | Piparvan/<br>220/<br>2.00 hec.                   | 09-02-17 | 08-02-27 | - | - | 31-08-17 | Working | Non<br>Captive | Deiaa 115/<br>24-08-16  | 24°29'24.04"N<br>82°30'55.00"E<br>24°29'23.97"N<br>82°30'59.40"E<br>24°29'20.06"N<br>82°30'59.08"E<br>24°29'20.11"N<br>82°30'52.66"E                                   | 40 |
| 45. | Stone/<br>Gitti | M/s B. Agrawal<br>Stone Prod. Part.<br>Shri Anand Kumar<br>Agrawal           | Navjeevan<br>Vihar, Vindhya<br>Nagar<br>Singrauli | 721/<br>28-03-16  | Makrohar/<br>1162/<br>1.60 hec.                  | 03-09-16 | 02-09-26 | - | - | 01-09-17 | Working | Non<br>Captive | Deiaa 99/<br>24-08-16   | 23°53'33.97"N<br>82°38'36.64"E<br>23°53'33.68"N<br>82°38'39.96"E<br>23°53'29.42"N<br>82°38'42.46"E<br>23°53'29.04"N<br>82°38'40.37"E<br>23°53'29.58"N<br>82°38'37.18"E | 45 |
| 46. | Stone/<br>Gitti | M/s Star<br>Enterprises Pro.<br>Shri Santosh<br>Kumar Gupta                  | Bhagat Singh<br>Colony<br>Singrauli               | 1394/<br>08-06-16 | Singudi/<br>730, 731/<br>2.00 hec.               | 18-11-16 | 17-11-26 | - | - | 19-06-17 | Working | Non<br>Captive | Seiaa 2418/<br>16-09-16 | 24°19'39.61"N<br>82°42'57.78"E<br>24°19'36.60"N<br>82°43'4.86"E<br>24°19'33.48"N<br>82°43'1.03"E<br>24°19'38.76"N<br>82°42'57.34"E                                     | 48 |
| 47. | Mitti           | Shri Arvind Singh<br>S/o Shri Ramkeval<br>Singh                              | Gahilgarh,<br>District Singrauli                  | 1417/<br>13-06-16 | Haraiya/<br>226/1 to<br>226/3, 227/<br>1.42 hec. | 14-12-16 | 13-12-26 | - | - | 29-05-17 | Working | Non<br>Captive | Deiaa 123/<br>24-08-16  | 24° 7'36.87"N<br>82°31'24.64"E<br>24° 7'31.08"N<br>82°31'21.87"E<br>24° 7'32.92"N<br>82°31'18.25"E<br>24° 7'34.56"N<br>82°31'18.91"E                                   | 30 |

*(Signature)*  
District Surveyor  
District Singrauli  
2016-17



# District Survey Report: Singrauli

|     |                 |                                                           |                                                            |                   |                                                                          |          |          |   |   |          |         |                |                              |                                                                                                                                                                        |    |
|-----|-----------------|-----------------------------------------------------------|------------------------------------------------------------|-------------------|--------------------------------------------------------------------------|----------|----------|---|---|----------|---------|----------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 48. | Murum           | Shri Sanjay Bahadur<br>Singh S/o Shri Tej<br>Pratap Singh | Baragwa,<br>District<br>Singrauli                          | 1560/<br>27-06-16 | Daga/<br>235/1/1/<br>2.00 hec.                                           | 22-11-16 | 21-11-26 | - | - | 26-12-16 | Working | Non<br>Captive | Deiaa 153/<br>06-10-2016     | 24°10'44.13"N<br>82°26'51.19"E<br>24°10'43.56"N<br>82°26'55.28"E<br>24°10'38.20"N<br>82°26'51.30"E<br>24°10'38.24"N<br>82°26'54.97"E                                   | 34 |
| 49. | Mitti           | Shri Varun Tiwari<br>S/o Shri Kishun Dev<br>Tiwari        | Singrauli,<br>District<br>Singrauli MP                     | 1710/<br>08-07-16 | Chatril/<br>1711, 1712,<br>1718/<br>1.76 hec.                            | 19-07-17 | 18-07-27 | - | - | 18-08-17 | Working | Non<br>Captive | Deiaa 995/<br>10-09-21       | 24°15'17.65"N<br>82°42'22.75"E<br>24°15'15.04"N<br>82°42'27.07"E<br>24°15'11.45"N<br>82°42'25.29"E<br>24°15'14.79"N<br>82°42'20.54"E                                   | 35 |
| 50. | Stone/<br>Gitti | Sarveshwari Mines<br>Pro. Shri Gyanendra<br>Singh         | Dhonti, Pro.<br>Waidhan District<br>Singrauli MP           | 3377/<br>19-12-16 | Semriya/<br>483, 184,<br>485, 496,<br>497, 498/1,<br>498/2/<br>3.21 hec. | 25-01-17 | 24-01-27 | - | - | 14-08-17 | Working | Non<br>Captive | Deiaa 149/<br>06-10-16       | 23°53'39.47"N<br>82°37'17.72"E<br>23°53'44.04"N<br>82°37'20.41"E<br>23°53'46.24"N<br>82°37'17.28"E<br>23°53'52.87"N<br>82°37'17.01"E<br>23°53'43.67"N<br>82°37'13.83"E | 38 |
| 51. | Stone/<br>Gitti | M/s Shiva Asso. Part.<br>Shri Sanjeev Kumar<br>Singh      | Navjeevan Vihar<br>Pos.<br>Vindhyanagar                    | 2144/<br>30-08-16 | Singrawal/<br>95/<br>3.95 hec.                                           | 03-06-17 | 02-06-27 | - | - | 27-07-17 | Working | Non<br>Captive | Deiaa 169/<br>30-11-16       | 23°52'21.98"N<br>82°16'20.78"E<br>23°52'18.04"N<br>82°16'21.46"E<br>82°16'27.82"E<br>23°52'25.84"N<br>82°16'27.98"E                                                    | 40 |
| 52. | Stone/<br>Gitti | Shri Rudra Gupta S/o<br>Shri Munib Gupta                  | Khadiya Bajar<br>Shakti Nagar,<br>District<br>Sonbhadra UP | 2200/<br>03-09-16 | Karami/<br>132/1/2,<br>132/1/3,<br>131/6,<br>131/7/<br>1.80 hec.         | 11-03-17 | 10-03-27 | - | - | 27-07-17 | Working | Non<br>Captive | Deiaa<br>97/2018<br>05.04.18 | 23°53'38.97"N<br>82°35'36.34"E<br>23°53'39.59"N<br>82°35'41.14"E<br>23°53'37.22"N<br>82°35'44.34"E                                                                     | 42 |



Environmental Impact  
Assessment Authority, in.P.  
(EPCO)  
Baryatran Pansar  
Kuala Lumpur Colony, Baryatran

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## District Survey Report: Singrauli

|     |                 |                                                               |                                                  |                   |                                       |          |          |   |          |         |                |                         |                                                                                                                                                                        |    |
|-----|-----------------|---------------------------------------------------------------|--------------------------------------------------|-------------------|---------------------------------------|----------|----------|---|----------|---------|----------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 65. | Stone/<br>Gitti | Shri Lakhendra<br>Kumar Jais. S/o Shri<br>Brij Kishor Jaiswal | Ward No. 24<br>Navanagar,<br>Dist Singrauli      | 1093/<br>23-03-17 | Dhontitola/<br>119, 120/<br>1.70 hec. | 21-07-17 | 20-07-27 | - | 30-08-17 | Working | Non<br>Captive | Seiaa 5134/<br>12-03-20 | 23°54'17.45"N<br>82°33'22.99"E<br>23°54'18.73"N<br>82°33'25.30"E<br>23°54'14.35"N<br>82°33'25.65"E<br>23°54'12.30"N<br>82°33'22.68"E<br>23°54'14.47"N<br>82°33'20.09"E | 48 |
| 66. | Stone/<br>Gitti | Shri Satyendra Singh<br>S/o Rajendra Singh                    | Nav Vihar Po.<br>Vindhyanagar<br>Dist. Singrauli | 1099/<br>23-03-17 | Semriya/<br>505/<br>4.40 hec.         | 13-07-17 | 12-07-27 | - | 30-06-18 | Working | Non<br>Captive | Deiaa 13/<br>09-06-17   | 23°53'38.46"N<br>82°37'18.14"E<br>23°53'34.78"N<br>82°37'19.91"E<br>23°53'28.87"N<br>82°37'30.64"E<br>23°53'26.28"N<br>82°37'26.46"E<br>23°53'35.58"N<br>82°37'16.20"E | 35 |
| 67. | Stone/<br>Gitti | Shri Shankar Prasad<br>Vaishya S/o Late<br>Prannath           | Vill.Gadsa,<br>Dist. Singrauli<br>MP             | 1210/<br>28-03-17 | Singrawal/<br>95/<br>3.55 hec.        | 10-07-17 | 09-07-27 | - | 12-03-18 | Working | Non<br>Captive | Deiaa 521/<br>06-04-17  | 23°52'22.58"N<br>82°16'7.82"E<br>23°52'22.66"N<br>82°16'17.72"E<br>23°52'20.56"N<br>82°16'18.08"E<br>23°52'17.53"N<br>82°16'12.53"E<br>23°52'19.76"N<br>82°16'8.07"E   | 35 |
| 68. | Stone/<br>Gitti | Singrauli Min. Pro.<br>Pvt. Ltd. Own. Shri<br>Shankar         | Vill.Gadsa,<br>Dist. Singrauli<br>MP             | 1212/<br>28-03-17 | Singrawal/<br>95/<br>2.50 hec.        | 10-07-17 | 09-07-27 | - | 12-03-18 | Working | Non<br>Captive | Deiaa 09/<br>09-11/17   | 23°52'23.86"N<br>82°16'28.20"E<br>23°52'26.90"N<br>82°16'34.83"E<br>23°52'21.10"N<br>82°16'34.70"E<br>23°52'19.03"N<br>82°16'28.01"E                                   | 28 |



# District Survey Report: Singrauli

|     |                 |                                                             |                                                        |                   |                                   |          |          |   |   |   |          |                |                |                         |                                                                                                                                                                                                          |    |
|-----|-----------------|-------------------------------------------------------------|--------------------------------------------------------|-------------------|-----------------------------------|----------|----------|---|---|---|----------|----------------|----------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 69. | Stone/<br>Gitti | Shrimati Geeta<br>Dubey W/o Shri J.L.<br>Sharma             | Mangalam<br>Palace Bilonji<br>District<br>Singrauli MP | 1882/<br>14.05.18 | Phulwari/<br>268/10/<br>4.00 hec. | 03-06-19 | 02-06-29 | - | - | - | 06-03-21 | Working        | Non<br>Captive | Sciaa 1943/<br>05-08-20 | 24° 9'55.82"N<br>82°27'42.27"E<br>24° 9'55.64"N<br>82°27'48.52"E<br>24° 9'49.85"N<br>82°27'48.57"E<br>24° 9'47.61"N<br>82°27'43.35"E                                                                     | 35 |
| 70. | Stone/<br>Gitti | Shri Shankar Prasad<br>Vaishya S/o Late<br>Prannath Vaishya | Vill.Gadsa,<br>Dist. Singrauli<br>MP                   | 1276/<br>04-04-17 | Phulwari/<br>276/3/<br>1.40 hec.  | 21-05-18 | 20-05-28 | - | - | - | 27-08-18 | Working        | Non<br>Captive | Deiaa 03/<br>05-04-17   | 24° 9'32.51"N<br>82°27'39.56"E<br>24° 9'31.75"N<br>82°27'42.31"E<br>24° 9'26.84"N<br>82°27'40.01"E<br>24° 9'27.55"N<br>82°27'37.87"E<br>24° 9'30.24"N<br>82°27'36.94"E                                   | 38 |
| 71. | Stone/<br>Gitti | Shrimati Rashmi<br>Dwivedi W/o Shri<br>Amit Dwivedi         | Pachkhora, Dist.<br>Singrauli MP                       | 1278/<br>04-04-17 | Gadheriya/<br>80/<br>2.45 hec.    | 20-12-17 | 19-12-27 | - | - | - | 16-05-18 | Working        | Non<br>Captive | Deiaa 727/<br>13-04-17  | 24° 10'3.69"N<br>82°28'16.89"E<br>24° 10'3.86"N<br>82°28'18.83"E<br>24° 9'57.84"N<br>82°28'20.85"E<br>24° 9'55.45"N<br>82°28'25.12"E<br>24° 9'53.04"N<br>82°28'24.76"E<br>24° 9'59.78"N<br>82°28'17.09"E | 34 |
| 72. | Stone/<br>Gitti | Shri Balkrishna<br>Gupta                                    | Sing. Dist.<br>Singrauli MP                            | 1400/<br>11-04-17 | Urli/<br>28/<br>1.40 hec.         | 07-07-17 | 06-07-27 | - | - | - | No       | Non<br>Working | Non<br>Captive | Deiaa 17/<br>09-06-17   | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted<br>23°57'54.35"N<br>82°41'41.08"E<br>23°57'54.97"N<br>82°41'44.80"E<br>23°57'50.60"N<br>82°41'45.41"E<br>23°57'50.69"N<br>82°41'42.60"E       |    |

Low Level Environment  
Assessment Authority  
(LEAA)  
Bhopal, M.P.

# District Survey Report: Singrauli

|     |                 |                                                                   |                                                 |                   |                                           |          |          |          |          |                |                |                         |                                                                                                                                                                      |                                                            |
|-----|-----------------|-------------------------------------------------------------------|-------------------------------------------------|-------------------|-------------------------------------------|----------|----------|----------|----------|----------------|----------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| 73. | Stone/<br>Gitti | Swami Baba Const.<br>Part. Swami Charam<br>Singh                  | Badhona, Post.<br>Churhat Dist.<br>Sidhi MP     | 1404/<br>11-04-17 | Katheri/<br>1231/<br>2.00 hec.            | 13-07-17 | 12-07-27 | -        | No       | Non<br>Working | Non<br>Captive | Deiaa 27/<br>09-06-17   | 24° 6'28.31"N<br>81°59'10.16"E<br>24° 6'26.28"N<br>81°59'12.82"E<br>24° 6'18.18"N<br>81°59'8.53"E<br>24° 6'21.77"N<br>81°59'7.19"E<br>24° 6'25.77"N<br>81°59'10.99"E | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 74. | Stone/<br>Gitti | Swami Baba Const.<br>Part. Swami Charam<br>Singh                  | Badhon. Post.<br>Churhat Dist.<br>Sidhi MP      | 1406/<br>11-04-17 | Katheri/<br>1258/<br>1.93 hec.            | 13-07-17 | 12-07-27 | -        | No       | Non<br>Working | Non<br>Captive | Deiaa 25/<br>09-06-17   | 24° 6'19.72"N<br>81°59'4.58"E<br>24° 6'10.84"N<br>81°59'4.07"E<br>24° 6'10.22"N<br>81°59'5.68"E<br>24° 6'14.36"N<br>81°59'5.22"E                                     | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 75. | Stone/<br>Gitti | Shri Lakhendra<br>Kumar Jaiswal S/o<br>Shri Brij Kumar<br>Jaiswal | Ward Number<br>24 Nava nagar<br>Dist. Singrauli | 1412/<br>13-04-17 | Dhontola/<br>131/2/<br>2.00 hec.          | 21-07-17 | 20-07-27 | -        | 30-08-18 | Working        | Non<br>Captive | Seiaa 5136/<br>12-03-20 | 23°54'13.54"N<br>82°33'25.35"E<br>23°54'10.48"N<br>82°33'26.54"E<br>23°54'9.08"N<br>82°33'19.64"E<br>23°54'13.20"N<br>82°33'18.51"E                                  | 52                                                         |
| 76. | Stone/<br>Gitti | Maa Adi Shakti Stone<br>Crusher Pro. Shri<br>Ramashankar Pathak   | Chitrangi<br>Dist. Singrauli                    | 1921/<br>01-06-17 | Piparwan/<br>217/<br>1.70 hec.            | 22-01-08 | 21-01-18 | 22-01-18 | 21-01-28 | 25-09-09       | Non<br>Captive | Deiaa 07/<br>09-01-18   | 24°29'48.32"N<br>82°31'17.64"E<br>24°29'51.30"N<br>82°31'22.33"E<br>24°29'44.98"N<br>82°31'21.51"E<br>24°29'45.49"N<br>82°31'17.83"E                                 | 34                                                         |
| 77. | Stone/<br>Gitti | Shri Prabhakar Singh<br>S/o Shri Lolar Singh                      | Pateri Tehsil<br>Churhat District<br>Sidhi MP   | 2030/<br>13-06-17 | Kusahi/<br>469, 470,<br>471/<br>1.98 hec. | 12-10-17 | 11-10-27 | -        | 01-02-18 | Working        | Non<br>Captive | Deiaa 45/<br>22-12-17   | 24°26'12.49"N<br>82°14'32.62"E<br>24°26'16.21"N<br>82°14'33.28"E<br>24°26'17.26"N<br>82°14'38.73"E<br>24°26'14.55"N<br>82°14'40.47"E                                 | 28                                                         |

# District Survey Report: Singrauli

|     |                 |                                                              |                                                    |                   |                                       |          |          |   |   |   |          |                |                |                        |                                                                                                                                      |                                                            |
|-----|-----------------|--------------------------------------------------------------|----------------------------------------------------|-------------------|---------------------------------------|----------|----------|---|---|---|----------|----------------|----------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| 78. | Stone/<br>Gitti | Shrimati Gyani Devi<br>Gupta W/o Shri<br>Suresh Kumar Gupta  | Ward Number<br>08, Singrauli<br>Dist.<br>Singrauli | 5758/<br>15-09-17 | Jhingurda/<br>31/1/<br>2.00 hec.      | 07-10-17 | 06-10-27 | - | - | - | 24-04-18 | Working        | Non<br>Captive | Deiaa 47/<br>22-12-17  | 24°12'43.85"N<br>82°43'47.14"E<br>24°12'45.15"N<br>82°43'53.11"E<br>24°12'39.92"N<br>82°43'47.77"E<br>24°12'40.01"N<br>82°43'53.33"E | 26                                                         |
| 79. | Mitti           | Shri Dhruvendra Nath<br>Chaturvedi S/o<br>Shri Gyanendranath | Khadora, Tehsil<br>Devsar Dist.<br>Singrauli       | 3032/<br>19-06-17 | Purva jagir/<br>155.160/<br>1.14 hec. | 07-10-17 | 06-10-27 | - | - | - | 28-03-18 | Working        | Non<br>Captive | Deiaa 43/<br>22-12-17  | 24°17'29.23"N<br>82°20'16.52"E<br>24°17'24.69"N<br>82°20'22.51"E<br>24°17'23.21"N<br>82°20'21.70"E<br>24°17'25.38"N<br>82°20'18.08"E | 35                                                         |
| 80. | Stone/<br>Gitti | Shrimati Sanjulata<br>Jain W/o Shri Dinesh<br>Kumar Jain     | Ward Number<br>03 Sing. District<br>Singrauli      | 4167/<br>04-07-17 | Jhingurda/<br>33/1.34/1/<br>2.00 hec. | 07-10-17 | 06-10-27 | - | - | - | 18-07-18 | Working        | Non<br>Captive | Deiaa 225/<br>03-02-18 | 24°12'50.04"N<br>82°43'52.33"E<br>24°12'49.89"N<br>82°43'55.47"E<br>24°12'42.82"N<br>82°43'56.88"E<br>24°12'42.95"N<br>82°43'53.76"E | 40                                                         |
| 81. | Stone/<br>Gitti | Shri Alok Kumar<br>Jalan S/o Shri Arun<br>Kumar              | Azad Nagar<br>District<br>Chandoli UP              | 6106/<br>18-10-17 | Piparwan/<br>199/<br>1.45 hec.        | 16-05-18 | 15-05-28 | - | - | - | 14-02-20 | Working        | Non<br>Captive | Deiaa 57/<br>22-12-17  | 24°29'19.09"N<br>82°30'52.69"E<br>24°29'18.98"N<br>82°30'58.92"E<br>24°29'16.33"N<br>82°30'53.14"E<br>24°29'16.06"N<br>82°30'58.73"E | 32                                                         |
| 82. | Stone/<br>Gitti | Shri Ved Prakash<br>pandey S/o Shri<br>Balgovind             | R/o Jharkati<br>District<br>Rewa MP                | 6133/<br>18-10-17 | Singrawal/<br>85/<br>2.00 hec.        | 16-02-18 | 15-02-28 | - | - | - | No       | Non<br>Working | Non<br>Captive | Deiaa 55/<br>22-12-17  | 23°52'20.54"N<br>82°15'57.35"E<br>23°52'18.96"N<br>82°16'3.88"E<br>23°52'15.56"N<br>82°16'4.18"E<br>23°52'15.30"N<br>82°15'57.93"E   | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |

State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Bharwanan Pansar  
Ind. Area Colony, Chandoli (UP)

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# District Survey Report: Singrauli

|     |                 |                                                                    |                                                         |                   |                                           |          |          |          |          |         |                |                        |                                                                                                                                                                        |    |
|-----|-----------------|--------------------------------------------------------------------|---------------------------------------------------------|-------------------|-------------------------------------------|----------|----------|----------|----------|---------|----------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 88. | Stone/<br>Gitti | Devendra Kumar<br>Shrivastava S/o Shri<br>Ashok Shrivastava        | Duari District<br>Singrauli MP                          | 6761/<br>23-12-17 | Duari/<br>1151/<br>2.00 hec.              | 08-03-18 | 07-03-28 | -        | 25-01-19 | Working | Non<br>Captive | Deiaa 19/<br>05-04-18  | 24°33'15.87"N<br>82°46'25.46"E<br>24°33'17.48"N<br>82°46'35.63"E<br>24°33'15.05"N<br>82°46'34.46"E<br>24°33'14.29"N<br>82°46'25.53"E                                   | 34 |
| 89. | Stone/<br>Gitti | Shrimati Nidhi Singh<br>W/o Shri Yogesh<br>Singh                   | Kothra District<br>Satna                                | 11/<br>02.01.18   | Khamahariya<br>khurd/<br>42/<br>3.00 hec. | 01-02-18 | 31-01-28 | -        | 24-08-19 | Working | Non<br>Captive | Deiaa 223/<br>03-02-18 | 24°22'44.35"N<br>82°14'26.12"E<br>24°22'44.65"N<br>82°14'37.36"E<br>24°22'41.14"N<br>82°14'37.13"E<br>24°22'40.92"N<br>82°14'26.18"E                                   | 40 |
| 90. | Stone/<br>Gitti | Shri Santosh Kumar<br>Vaishya S/o Shri<br>Jamuna Prasad<br>Vaishya | Village Tiya<br>District<br>Singrauli MP                | 1394/<br>09.07.08 | Khamahariya/<br>842, 902/<br>4.00 hec.    | 18-07-08 | 17-07-18 | 17-07-28 | 13-04-09 | Working | Non<br>Captive | Deiaa 21/<br>05-04-18  | 23°55'39.38"N<br>82°34'30.66"E<br>23°55'30.06"N<br>82°34'35.07"E<br>23°55'27.87"N<br>82°34'39.39"E<br>23°55'34.31"N<br>82°34'38.83"E<br>23°55'41.08"N<br>82°34'33.32"E | 42 |
| 91. | Stone/<br>Gitti | Shri Vikas Bansal S/o<br>Shri Subhash Bansal<br>Vaishya            | Khadiya Bazar<br>Shakti nagar,<br>District<br>Sonbhadra | 368/<br>05.02.18  | Basoda/<br>86/2/<br>2.50 hec.             | 13-03-18 | 12-03-28 | -        | 18-07-18 | Working | Non<br>Captive | Deiaa 25/<br>05-04-18  | 23°52'50.86"N<br>82°38'36.06"E<br>23°52'49.83"N<br>82°38'38.46"E<br>23°52'44.53"N<br>82°38'36.37"E<br>23°52'43.91"N<br>82°38'33.62"E<br>23°52'44.92"N<br>82°38'30.71"E | 45 |
| 92. | Stone/<br>Gitti | B. Agrawal and<br>Const. Part. Shri<br>Nagendra Pratap<br>Singh    | Badkud<br>District Singrauli<br>MP                      | 856/<br>03.03.18  | Badkud/<br>1013, 1081/<br>1.80 hec.       | 20-03-18 | 19-03-28 | -        | 30-07-20 | Working | Non<br>Captive | Deiaa 23/<br>05-04-18  | 24°29'58.05"N<br>82°31'9.05"E<br>24°29'57.59"N<br>82°31'17.05"E<br>24°30'1.03"N<br>82°31'17.96"E<br>24°30'0.25"N<br>82°31'12.01"E                                      | 38 |

State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)

Paryavaran Parisar  
E-5, Arera Colony, Ghopai (M.P.)



## District Survey Report: Singrauli

|     |                 |                                                         |                                               |                      |                                     |          |          |   |   |          |                |                |                       |                                                                                                                                                                                                      |                                                                 |
|-----|-----------------|---------------------------------------------------------|-----------------------------------------------|----------------------|-------------------------------------|----------|----------|---|---|----------|----------------|----------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 93. | Stone/<br>Gitti | Aaryan Stone Crusher<br>Pro. AnunKumar                  | Vill Nigri<br>District Singrauli              | 1333/<br>26.03.18    | Barsedi/<br>19.21, 26/<br>4.00 hec. | 22-06-18 | 21-06-28 | - | - | 16-01-19 | Working        | Non<br>Captive | Deiaa 35/<br>05-04-18 | 24° 6'14.06"N<br>81°58'50.24"E<br>24° 6'12.66"N<br>81°58'58.13"E<br>24° 6'7.01"N<br>81°58'57.96"E<br>24° 6'10.04"N<br>81°58'48.87"E                                                                  | 26                                                              |
| 94. | Stone/<br>Gitti | Shri Dharmendra<br>Singh S/o Satendra<br>Singh          | SukwariPost<br>Baghwari<br>District Sidhi     | 203/rea.<br>17.12.18 | Rauhal/<br>479/3/<br>2.00 hec.      | 07-02-19 | 06-02-29 | - | - | No       | Non<br>Working | Non<br>Captive | No                    | 23°52'16.53"N<br>82°18'2.62"E<br>23°52'16.53"N<br>82°18'7.82"E<br>23°52'22.95"N<br>82°17'59.16"E<br>23°52'19.32"N<br>82°17'58.53"E<br>23°52'19.08"N<br>82°18'2.18"E                                  | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 95. | Stone/<br>Gitti | Shrimati Nirmala<br>Mishra W/o Shri<br>Virendra Mishra, | D.A. V. Road<br>Vaidhan District<br>Singrauli | 270/<br>14.01.19     | Rauhal/<br>479/3/<br>2.00 hec.      | 13-02-19 | 12-02-29 | - | - | No       | Non<br>working | Non<br>Captive | No                    | 23°52'19.32"N<br>82°17'58.53"E<br>23°52'19.08"N<br>82°18'2.18"E<br>23°52'16.37"N<br>82°18'2.63"E<br>23°52'16.33"N<br>82°18'7.86"E<br>23°52'15.01"N<br>82°18'9.31"E<br>23°52'15.26"N<br>82°17'58.96"E | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 96. | Stone/<br>Gitti | Shri Sunil Kumar<br>Singh S/o Shri<br>Balendra Singh    | Chitrangi<br>District<br>Singrauli            | 806/<br>01.03.18     | Sukahar/<br>493/<br>1.54 hec.       | 18-05-18 | 17-05-28 | - | - | No       | Non<br>Working | Non<br>Captive | Deiaa 71/<br>29-05-18 | 24°29'6.44"N<br>82°27'6.10"E<br>24°29'5.86"N<br>82°27'16.83"E<br>24°29'3.91"N<br>82°27'16.30"E<br>24°29'5.44"N<br>82°27'6.22"E                                                                       | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |

# District Survey Report: Singrauli

|      |                 |                                                                 |                                          |                   |                                                                |          |          |          |          |                |                |                       |                                                                                                                                                                                                          |                                                            |
|------|-----------------|-----------------------------------------------------------------|------------------------------------------|-------------------|----------------------------------------------------------------|----------|----------|----------|----------|----------------|----------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| 97.  | Stone/<br>Gitti | Shri Jitendra Singh<br>S/o Shri Satya Prasad<br>Singh           | Nogai PostNogai<br>District<br>Singrauli | 952/<br>05.03.18  | Mauhariya/<br>281, 287/<br>4.00 hec.                           | 17-04-18 | 16-04-28 | -        | 05-09-18 | Working        | Non<br>Captive | Deiaa 45/<br>05-04-18 | 24°32'36.94"N<br>82°41'20.03"E<br>24°32'34.39"N<br>82°41'19.42"E<br>24°32'35.85"N<br>82°41'33.21"E<br>24°32'41.81"N<br>82°41'33.72"E<br>24°32'41.10"N<br>82°41'31.11"E<br>24°32'37.51"N<br>82°41'30.73"E | 44                                                         |
| 98.  | Stone/<br>Gitti | Shri Subhash Bansal<br>S/o Shri Motilal<br>Bansal               | KhadiyaDistrict<br>Sonbhadra UP          | 1482/<br>19-04-18 | Karami/<br>410/2/<br>2.00 hec.                                 | 21-05-18 | 20-05-28 | -        | 05-07-19 | Working        | Non<br>Captive | Deiaa 35/<br>04-05-18 | 23°53'16.51"N<br>82°35'54.94"E<br>23°53'20.22"N<br>82°36'1.40"E<br>23°53'19.24"N<br>82°36'3.00"E<br>23°53'14.61"N<br>82°36'0.12"E                                                                        | 34                                                         |
| 99.  | Stone/<br>Gitti | Shri naresh Prasad<br>Gupta S/o Shri<br>Khurchu Prasad<br>Gupta | Waidhan<br>District Singrauli            | 1132/<br>16.03.18 | Karami/<br>410/2/<br>1.00 hec.                                 | 18-07-18 | 17-07-28 | -        | No       | Non<br>Working | Non<br>Captive | Deiaa 55/<br>04-05-18 | 23°53'22.07"N<br>82°35'57.25"E<br>23°53'20.39"N<br>82°36'1.28"E<br>23°53'17.68"N<br>82°35'55.46"E<br>23°53'20.91"N<br>82°35'55.08"E                                                                      | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 100. | Stone/<br>Gitti | Raj Stone Crusher<br>Pro. Suresh Chandra<br>Agrawal             | Bargawa District<br>Singrauli            | 595/<br>23-03-08  | Majhigawa/<br>795, 816,<br>822, 823,<br>824, 826/<br>3.24 hec. | 04-04-08 | 03-04-28 | 03-04-28 | 16-12-08 | Working        | Non<br>Captive | Deiaa 75/<br>29-05-18 | 24°16'3.85"N<br>82°28'11.70"E<br>24°16'1.91"N<br>82°28'21.57"E<br>24°15'57.95"N<br>82°28'21.64"E<br>24°16'1.11"N<br>82°28'11.74"E<br>24°15'57.61"N<br>82°28'15.47"E<br>24°15'59.23"N<br>82°28'10.17"E    | 42                                                         |

# District Survey Report: Singrauli

Environmental Management Impacts  
Assessment Authority, M.P.



**Paryavaran Parishar**  
E-5, Arera Colony, Bhopal (M.P.)

(EPCO)

|      |                 |                                                                  |                                                  |                   |                                                                              |          |          |          |          |          |         |                |                               |                                                                                                                                                                        |    |
|------|-----------------|------------------------------------------------------------------|--------------------------------------------------|-------------------|------------------------------------------------------------------------------|----------|----------|----------|----------|----------|---------|----------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 101. | Stone/<br>Gitti | Prod. Part. Shri<br>Anand Kumar<br>Agrawal                       | Nav Vihar Po.<br>Vindhyanagar<br>Dist. Singrauli | 02/<br>07-07-08   | Makrohar/<br>1175, 1176,<br>1174, 1182,<br>1181, 1179,<br>1183/<br>1.97 hec. | 18-07-08 | 17-07-18 | 18-07-18 | 17-07-28 | 20-08-09 | Working | Non<br>Captive | Deiaa 81/<br>29-05-18         | 23°53'15.24"N<br>82°38'33.62"E<br>23°53'20.20"N<br>82°38'33.14"E<br>23°53'18.16"N<br>82°38'38.49"E<br>23°53'15.60"N<br>82°38'40.39"E<br>23°53'14.34"N<br>82°38'38.57"E | 38 |
| 102. | Stone/<br>Gitti | Shri Sunil Kumar<br>Goyal                                        | Obra District<br>Sonbhadra<br>UP                 | 04/<br>07-07-18   | Makrohar/<br>1171,<br>1173, 1184, 1<br>185/<br>2.87 hec.                     | 18-07-08 | 17-07-18 | 18-07-18 | 17-07-28 | 31-12-10 | Working | Non<br>Captive | Deiaa<br>111/2018<br>29.05.18 | 23°53'22.12"N<br>82°38'25.87"E<br>23°53'20.28"N<br>82°38'32.96"E<br>23°53'15.20"N<br>82°38'33.45"E<br>23°53'18.90"N<br>82°38'24.92"E                                   | 45 |
| 103. | Stone/<br>Gitti | Shri Amit Kumar<br>Singh S/o Shri<br>Ashtabhujia Singh           | Devra,<br>District<br>Singrauli                  | 1718/<br>03.05.18 | Mauhariya/<br>279, 280/<br>1.60 hec.                                         | 22-06-18 | 21-06-28 | -        | -        | 14-12-18 | Working | Non<br>Captive | Deiaa 108/<br>27-09-18        | 24°32'46.97"N<br>82°41'28.20"E<br>24°32'47.22"N<br>82°41'31.77"E<br>24°32'41.79"N<br>82°41'33.60"E<br>24°32'40.38"N<br>82°41'31.25"E<br>24°32'41.42"N<br>82°41'28.84"E | 36 |
| 104. | Stone/<br>Gitti | M/s J.S. Mining and<br>Mineral Partner Shri<br>Seetaram Agrawal, | Waidhan District<br>Singrauli                    | 2125/<br>28.05.18 | Ramdiha/<br>1356 to<br>1360, 1362/<br>2.89 hec.                              | 03-07-18 | 02-07-28 | -        | -        | 14-12-18 | Working | Non<br>Captive | Deiaa 120/<br>27-09-18        | 24°33'33.66"N<br>82°47'12.49"E<br>24°33'28.45"N<br>82°47'10.79"E<br>24°33'29.99"N<br>82°47'7.42"E<br>24°33'26.39"N<br>82°47'6.72"E<br>24°33'29.69"N<br>82°47'4.25"E    | 40 |
| 105. | Stone/<br>Gitti | Maa Kundawasini<br>Stone Works, part.<br>Shri Sanjay Jaiswal     | R/o Obra<br>District<br>Sonbhadra                | 2330/<br>04.06.18 | Piparwan/<br>184, 185/<br>3.47 hec.                                          | 30-06-18 | 29-06-28 | -        | -        | 01-07-19 | Working | Non<br>Captive | Deiaa 118/<br>27-09-18        | 24°29'17.73"N<br>82°30'42.10"E<br>24°29'14.36"N<br>82°30'44.86"E<br>24°29'12.09"N<br>82°30'44.85"E                                                                     | 35 |

## District Survey Report: Singrauli

[illegible]

*Abdul*  
State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parkar  
Plot, Bhopal Colony, Bhopal (M.P.)

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# District Survey Report: Singrauli

|      |                 |                                                                  |                               |                   |                                                    |          |          |   |          |                |                |                         |                                                                                                                                                                        |                                                                 |
|------|-----------------|------------------------------------------------------------------|-------------------------------|-------------------|----------------------------------------------------|----------|----------|---|----------|----------------|----------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 109. | Stone/<br>Gitti | M/s Chitrangi Stone<br>Works Partner Shri<br>Naresh Prasad Gupta | Billi, District<br>Sonbhadra  | 2898/<br>07.07.18 | Piparwan/<br>225/1/2 and<br>other/<br>4.90 hec.    | 31-08-18 | 30-08-28 | - | 06-03-19 | Working        | Non<br>Captive | Deiaa 124/<br>27-09-18  | 24°29'35.14"N<br>82°31'16.82"E<br>24°29'35.94"N<br>82°31'21.52"E<br>24°29'29.82"N<br>82°31'18.88"E<br>24°29'18.98"N<br>82°31'20.80"E<br>24°29'19.08"N<br>82°31'17.01"E | 35                                                              |
| 110. | Stone/<br>Gitti | Shri Surendra Pratap<br>Singh S/o Late Shri<br>Prem Kumar Singh  | Kotarkala,<br>District Sidhi  | 3094/<br>18.07.18 | Darwari/<br>4/2/<br>8.00 hec.                      | 06-02-19 | 05-02-29 | - | No       | Non<br>Working | Non<br>Captive | Seiaa/238<br>06.04.2021 | 24°25'29.87"N<br>82°28'51.77"E<br>24°25'36.01"N<br>82°29'8.73"E<br>24°25'30.25"N<br>82°29'10.36"E<br>24°25'25.41"N<br>82°28'50.54"E                                    | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |
| 111. | Stone/<br>Gitti | Shri Dheeraj Rai S/o<br>Shri Vashuista Rai                       | Obra District<br>Sonbhadra UP | 3842/<br>28.07.18 | Piparwan/<br>142, 143,<br>144, 145/1/<br>1.76 hec. | 29-06-19 | 28-06-29 | - | No       | Non<br>Working | Non<br>Captive | Deiaa 132/<br>27-09-18  | 24°29'11.73"N<br>82°30'26.90"E<br>24°29'10.13"N<br>82°30'26.20"E<br>24°29'7.15"N<br>82°30'28.83"E<br>24°29'12.55"N<br>82°30'35.59"E                                    | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |
| 112. | Stone/<br>Gitti | Shrimati Radha<br>Jaiswal W/o Shri<br>Shrikant Jaiswal R/o       | Ward No. 03<br>Singrauli      | 3844/<br>28.07.18 | Jhagroha/<br>1/1/<br>2.00 hec.                     | 21-08-18 | 20-08-28 | - | No       | Non<br>Working | Non<br>Captive | No                      | 24°26'31.76"N<br>82°31'25.46"E<br>24°26'32.49"N<br>82°31'30.72"E<br>24°26'28.15"N<br>82°31'30.94"E<br>24°26'27.43"N<br>82°31'25.45"E                                   | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 113. | Stone/<br>Gitti | Shri Abhay Pathak<br>S/o Shri Vishwamitra<br>Pathak              | Supela,<br>District Singrauli | 4435/<br>06.08.18 | Badkud/<br>864/1/1/<br>2.06 hec.                   | 24-09-18 | 23-09-28 | - | No       | Non<br>Working | Non<br>Captive | Seiaa 3724/<br>06-01-20 | 24°29'19.78"N<br>82°29'59.28"E<br>24°29'19.11"N<br>82°30'7.44"E<br>24°29'14.14"N<br>82°30'8.63"E<br>24°29'14.08"N<br>82°30'6.58"E<br>24°29'17.89"N<br>82°29'58.84"E    | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |



# District Survey Report: Singrauli

|      |                 |                                                               |                                            |                   |                                                  |          |          |   |   |          |                |                |                         |                                                                                                                                                                                         |                                                                 |
|------|-----------------|---------------------------------------------------------------|--------------------------------------------|-------------------|--------------------------------------------------|----------|----------|---|---|----------|----------------|----------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 114. | Stone/<br>Gitti | Shrimati Ranju<br>Pathak W/o Shri<br>Abhay Pathak             | Supela, District<br>Singrauli MP           | 4437/<br>06.08.18 | Badkud/<br>956/1/<br>2.00 hec.                   | 24-09-18 | 23-09-28 | - | - | No       | Non<br>Working | Non<br>Captive | Seiaa 3728/<br>06-01-20 | 24°29'51.56"N<br>82°30'26.17"E<br>24°29'51.65"N<br>82°30'32.36"E<br>24°29'47.47"N<br>82°30'29.18"E<br>24°29'47.76"N<br>82°30'25.04"E                                                    | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |
| 115. | Stone/<br>Gitti | Shri Shiv Singh<br>Narwariya S/o Shri<br>Madav Singh          | Rajnigandha<br>colony, District<br>Gwalior | 4659/<br>07.08.18 | Rauhal/<br>479/4/<br>3.75 hec.                   | 04-10-18 | 03-10-28 | - | - | No       | Non<br>Working | Non<br>Captive | No                      | 23°52'14.54"N<br>82°18'7.26"E<br>23°52'14.31"N<br>82°18'15.32"E<br>23°52'9.99"N<br>82°18'14.96"E<br>23°52'10.01"N<br>82°18'6.73"E                                                       | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 116. | Stone/<br>Gitti | Shri Dinesh Kumar<br>jain S/o Shri<br>Ramniwas Jain           | Panjreh District<br>Singrauli              | 4813/<br>08.08.18 | Jhagroha/<br>6/1/<br>4.00 hec.                   | 17-12-18 | 16-12-28 | - | - | 28-08-20 | Working        | Non<br>Captive | Seiaa 1134/<br>19-06-20 | 24°26'27.18"N<br>82°31'25.61"E<br>24°26'27.97"N<br>82°31'32.42"E<br>24°26'19.69"N<br>82°31'32.19"E<br>82°31'29.55"E<br>24°26'22.19"N<br>82°31'29.29"E<br>24°26'22.09"N<br>82°31'25.63"E | 48                                                              |
| 117. | Stone/<br>Gitti | M/s Dynamic Infra<br>Partner Shri<br>Nagendra Pratap<br>Singh | Vindhyanagar,<br>District Singrauli<br>MP  | 5056/<br>08.08.18 | Badkud/<br>1011, 1012,<br>112/1086/<br>2.32 hec. | 20-12-18 | 19-12-28 | - | - | 05-01-22 | Working        | Non<br>Captive | Seiaa 138/<br>27.09.20  | 24°30'5.08"N<br>82°31'13.52"E<br>24°30'4.29"N<br>82°31'17.26"E<br>24°29'57.58"N<br>82°31'19.02"E<br>24°30'0.39"N<br>82°31'15.93"E<br>24°30'0.39"N<br>82°31'12.65"E                      | 44                                                              |
| 118. | Stone/<br>Gitti | Shrimati Kanchan<br>Devi Bes W/o Shri<br>Krishna Kumar Bes    | Shivpurva,<br>District Singrauli<br>MP     | 6866/<br>28.08.18 | Naugai/<br>395/<br>4.25 hec.                     | 17-12-18 | 16-12-28 | - | - | No       | Non<br>Working | Non<br>Captive | 6704/ Seiaa<br>05.08.20 | 24°26'27.97"N<br>82°32'26.89"E<br>24°26'33.87"N<br>82°32'29.20"E<br>24°26'36.21"N<br>82°32'36.15"E<br>24°26'28.09"N<br>82°32'33.47"E                                                    | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |

Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parisar  
B-5, Aruna Colony, Bhopal (M.P.)

# District Survey Report: Singrauli

Assessment of Coal Reserves, M.P.

(EPD)

Paryavaran Parisar

E.S. Arera Colony, Bhopal (M.P.)

|      |                 |                                                                               |                                                    |                   |                                      |          |          |          |          |          |                |                |                        |                                                                                                                                          |                                                                 |
|------|-----------------|-------------------------------------------------------------------------------|----------------------------------------------------|-------------------|--------------------------------------|----------|----------|----------|----------|----------|----------------|----------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 119. | Stone/<br>Gitti | Shri Gaurav Singh<br>Baghel S/o Shri<br>Rajendra Singh<br>Baghel Singrauli MP | Navjeevan Vihar<br>District,<br>Singrauli          | 229/<br>13.10.08  | Basauda/<br>43.44.45/1/<br>1.10 hec. | 22-12-08 | 21-12-08 | 22-12-18 | 21-12-28 | 25-09-09 | Working        | Non<br>Captive | Deiaa 13/<br>30.05.16  | 23°53'19.46"N,<br>82°38'47.60"E<br>23°53'18.46"N,<br>82°38'46.89"E<br>23°53'22.98"N,<br>82°38'42.23"E<br>23°53'21.82"N,<br>82°38'44.14"E | 40                                                              |
| 120. | Stone/<br>Gitti | Shri Vikas<br>Chaturvedi S/o Shri<br>O.P. Chaturvedi                          | Ramjanki Apa.<br>Kolar<br>Road, Bhopal             | 272/<br>14.01.19  | Pondi/<br>705/<br>3.00 hec.          | 06-02-19 | 05-02-29 | -        | -        | No       | Non<br>Working | Non<br>Captive | Seiaa 809/<br>2020     | 24° 6'43.76"N<br>81°58'20.26"E<br>24° 6'43.51"N<br>81°58'24.94"E<br>24° 6'35.17"N<br>81°58'23.89"E<br>24° 6'35.15"N<br>81°58'20.87"E     | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |
| 121. | Stone/<br>Gitti | Bharti Singh S/o Shri<br>Durga Pratap Singh                                   | Nogai I. Post.<br>Rajawar District<br>Singrauli MP | 7895/<br>12.09.18 | Mauhariya/<br>18.19/<br>1.80 hec.    | 05-10-18 | 04-10-28 | -        | -        | 18-06-19 | Working        | Non<br>Captive | Seiaa 774/<br>22-05-19 | 24°32'49.03"N<br>82°41'8.45"E<br>24°32'48.83"N<br>82°41'10.32"E<br>24°32'42.96"N<br>82°41'12.86"E<br>24°32'42.55"N<br>82°41'8.91"E       | 28                                                              |
| 122. | Stone/<br>Gitti | Shri Satyendra Singh<br>S/o Shri Rajendra<br>Singh                            | Navjeevan Vihar<br>District<br>Singrauli MP        | 485/<br>31-01-09  | Makrohar/<br>1103/<br>2.00 hec.      | 02-02-09 | 01-02-19 | 02-02-19 | 01-02-29 | 23-12-10 | Working        | Non<br>Captive | Deiaa 15/<br>30-05-16  | 24° 7'42.98"N<br>82°31'9.71"E<br>24° 7'39.63"N<br>82°31'15.10"E<br>24° 7'37.75"N<br>82°31'8.95"E<br>24° 7'39.84"N<br>82°31'6.46"E        | 34                                                              |
| 123. | Stone/<br>Gitti | M/S D.S.Q. Mining<br>Partner Shri Kesar<br>Shikoh                             | Obra District<br>Sonbhadra<br>UP                   | 8089/<br>14.09.18 | Piparwan/<br>232/<br>2.00 hec.       | 01-10-18 | 30-09-28 | -        | -        | No       | Non<br>Working | Non<br>Captive | No                     | 24°29'20.90"N<br>82°31'6.08"E<br>24°29'14.60"N<br>82°31'6.01"E<br>24°29'14.74"N<br>82°31'10.26"E<br>24°29'19.44"N<br>82°31'10.31"E       | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |

# District Survey Report: Singrauli

|      |                 |                                                                 |                                               |                   |                                             |          |          |   |   |          |                |                |                         |                                                                                                                                                                        |                                                                 |
|------|-----------------|-----------------------------------------------------------------|-----------------------------------------------|-------------------|---------------------------------------------|----------|----------|---|---|----------|----------------|----------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 124. | Stone/<br>Gitti | Shri Vivek Kumar<br>Singh S/o Shri Arvind<br>Singh              | Chhitoni District<br>Varansi UP               | 8364/<br>17.09.18 | Khurmucha/<br>1104/<br>2.80 hec.            | 01-10-18 | 30-09-28 | - | - | No       | Non<br>Working | Non<br>Captive | No                      | 24°27'46.09"N<br>82°17'5.83"E<br>24°27'45.15"N<br>82°17'12.91"E<br>24°27'40.89"N<br>82°17'5.41"E<br>24°27'40.97"N<br>82°17'10.54"E                                     | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 125. | Stone/<br>Gitti | Shri Dhamraj<br>Upadhyay S/o Shri<br>Sukhsagar Upadhyay         | Dala District<br>Sonbhadra                    | 8366/<br>17.09.18 | Misirgawan/<br>381/<br>1.40 hec.            | 03-10-18 | 02-10-28 | - | - | No       | Non<br>Working | Non<br>Captive | No                      | 24°31'49.70"N<br>82°38'28.98"E<br>24°31'48.83"N<br>82°38'33.13"E<br>24°31'46.15"N<br>82°38'34.73"E<br>24°31'45.78"N<br>82°38'28.49"                                    | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 126. | Stone/<br>Gitti | Shri Abhishek Kumar<br>Singh S/o Shri<br>Arvind Singh           | Chhitoni District<br>Varanasi UP              | 8368/<br>17.09.18 | Ghoghara/<br>907/<br>1.90 hec.              | 01-10-18 | 30-09-28 | - | - | No       | Non<br>Working | Non<br>Captive | Seiaa 3359/<br>30.11.19 | 24°32'15.32"N<br>82°39'54.75"E<br>24°32'15.62"N<br>82°40'0.62"E<br>24°32'11.86"N<br>82°39'54.90"E<br>24°32'11.78"N<br>82°40'0.91"E                                     | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |
| 127. | Stone/<br>Gitti | Shri Surendar Jaiswal<br>S/o Shri Santlal<br>Jaiswal            | Cinema Road<br>Obra. District<br>Sonbhadra UP | 8941/<br>20.09.18 | Piparwan/<br>232/<br>1.80 hec.              | 03-10-18 | 02-10-28 | - | - | No       | Non<br>Working | Non<br>Captive | No                      | 24°29'18.84"N<br>82°31'10.44"E<br>24°29'18.86"N<br>82°31'15.24"E<br>24°29'15.24"N<br>82°31'15.60"E<br>24°29'14.53"N<br>82°31'10.53"E                                   | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 128. | Stone/<br>Gitti | M/s Vindhya Mining<br>& Min. Tre. Com.<br>Part. Shri Ajay Singh | Rampur,<br>District<br>Mirzapur UP            | 8654/<br>22.09.18 | Duari/<br>115.116/<br>2.70 hec.             | 04-10-18 | 03-10-28 | - | - | 17-01-20 | Working        | Non<br>Captive | Seiaa 2395/<br>25-09-19 | 24°33'18.82"N<br>82°46'33.92"E<br>24°33'16.47"N<br>82°46'36.02"E<br>24°33'14.45"N<br>82°46'34.92"E<br>24°33'20.27"N<br>82°46'45.71"E<br>24°33'22.28"N<br>82°46'45.59"E | 40                                                              |
| 129. | Stone/<br>Gitti | Shri mati Sunita<br>Singh W/o Shri<br>Sanjay Bahadur<br>Singh   | Bargawa,<br>District Singrauli<br>MP          | 8570/<br>22.09.18 | Daga/<br>2164.<br>2164/2287/2/<br>1.00 hec. | 04-10-18 | 03-10-28 | - | - | 18-09-19 | Working        | Non<br>Captive | Seiaa 384/<br>25.04.19  | 24°10'26.72"N<br>82°28'29.60"E<br>24°10'27.32"N<br>82°28'23.43"E                                                                                                       | 34                                                              |

# District Survey Report: Singrauli

|      |                 |                                                             |                                                      |                   |                                                  |          |          |   |          |                |                |                         |                                                                                                                                                                                                                                                                        |                                                                 |
|------|-----------------|-------------------------------------------------------------|------------------------------------------------------|-------------------|--------------------------------------------------|----------|----------|---|----------|----------------|----------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 130. | Stone/<br>Gitti | M/s Sunrise Inte.<br>Part. Shri Amrendra<br>Singh           | Bijora Post.<br>Badgava District<br>Sonbhadra UP     | 8994/<br>01-10-18 | Duari/<br>536/1 &<br>other 16 No./<br>3.67 hec.  | 04-10-18 | 03-10-28 | - | 10-12-19 | Working        | Non<br>Captive | Seiaa 2296/<br>23-09-19 | 24°10'25.47"N<br>82°28'24.05"E<br>24°10'25.87"N<br>82°28'29.32"E<br>24°32'58.94"N<br>82°47'8.36"E<br>24°32'55.13"N<br>82°47'9.25"E<br>24°32'54.09"N<br>82°47'3.84"E<br>24°32'51.83"N<br>82°47'4.27"E<br>24°32'51.19"N<br>82°47'1.18"E<br>24°32'55.54"N<br>82°47'0.32"E | 45                                                              |
| 131. | Stone/<br>Gitti | Shrimati Babita<br>Jaiswal                                  | Ward No. 3 Obra<br>Sonbhadra UP                      | 8741/<br>26.09.18 | Jhagrauha/<br>05/ 74/<br>1.15 hec.               | 11-01-19 | 10-01-29 | - | No       | Non<br>Working | Non<br>Captive | No                      | 24°26'31.00"N<br>82°31'38.17"E<br>24°26'27.23"N<br>82°31'38.93"E<br>24°26'29.66"N<br>82°31'44.85"E<br>24°26'28.59"N<br>82°31'44.96"E                                                                                                                                   | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 132. | Stone/<br>Gitti | Shrimati Vishakha<br>Jalan Chor. W/o Shri<br>Chandrashekhar | Navgaon<br>District<br>Chhatrapur MP                 | 1064/<br>10.03.21 | Jhagrauha/<br>05/<br>1.40 hec.                   | 19-04-21 | 18-04-31 | - | No       | Non<br>Working | Non<br>Captive | No                      | 24°26'31.02"N<br>82°31'35.57"E<br>24°26'29.38"N<br>82°31'36.69"E<br>24°26'25.92"N<br>82°31'38.42"E<br>24°26'28.60"N<br>82°31'33.69"E                                                                                                                                   | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 133. | Stone/<br>Gitti | M/s J.S. Stone Part.<br>Shri Seetaram                       | Ram Mandir<br>ColonyObra<br>District<br>Sonbhadra UP | 8838/<br>27.09.18 | Naugai/ 394,<br>398, 399,<br>401/1/<br>4.00 hec. | 05-10-18 | 04-10-28 | - | 18-06-19 | Working        | Non<br>Captive | Seiaa 5893/<br>25.04.19 | 24°33'9.95"N<br>82°41'16.82"E<br>24°33'16.21"N<br>82°41'17.70"E<br>24°33'16.87"N<br>82°41'24.74"E<br>24°33'10.17"N<br>82°41'22.86"E                                                                                                                                    | 45                                                              |

# District Survey Report: Singrauli

|      |                 |                                                                 |                                                           |                   |                                        |          |          |   |   |          |                |                |                          |                                                                                                                                                                     |                                                                 |
|------|-----------------|-----------------------------------------------------------------|-----------------------------------------------------------|-------------------|----------------------------------------|----------|----------|---|---|----------|----------------|----------------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 134. | Stone/<br>Gitti | Shrimati Chhoti Dev<br>W/o Shri Shivcham                        | Bijora Post<br>Badgawa<br>District<br>Sonbhadra           | 8921/<br>29.09.18 | Doraj Khurd/<br>16.17.18/<br>1.00 hec. | 04-10-18 | 03-10-28 | - | - | 04-10-18 | Working        | Non<br>Captive | Sciaa 2268/<br>20-09-19  | 24°32'52.66"N<br>82°45'10.80"E<br>24°32'52.41"N<br>82°45'15.63"E<br>24°32'50.85"N<br>82°45'17.21"E<br>24°32'50.59"N<br>82°45'10.29"E                                | 30                                                              |
| 135. | Stone/<br>Gitti | Shrimati Suman<br>Sharma W/o Shri<br>Sandeep Sharma             | Sector No. 3<br>Rohini<br>Delhi                           | 7376/<br>22.12.20 | Rauhal/<br>570/<br>2.00 hec.           | 20-01-21 | 19-01-31 | - | - | No       | Non<br>Working | Non<br>Captive | No                       | 23°51'59.18"N<br>82°18'7.10"E<br>23°51'56.72"N<br>82°18'13.15"E<br>23°51'53.41"N<br>82°18'12.98"E<br>23°51'54.24"N<br>82°18'6.84"E                                  | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 136. | Stone/<br>Gitti | Shrimati Preeti Singh<br>W/o Shri Ramesh<br>Singh               | Vill. Dhoni,<br>Post Waidhan,<br>District<br>Singrauli MP | 8934/<br>29.09.18 | Rauhal/<br>570/<br>2.00 hec.           | 25-01-19 | 24-01-29 | - | - | No       | Non<br>Working | Non<br>Captive | No                       | 23°51'54.24"N<br>82°18'6.84"E<br>23°51'53.41"N<br>82°18'12.98"E<br>23°51'49.55"N<br>82°18'12.97"E<br>23°51'50.17"N<br>82°18'6.49"E                                  | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 137. | Stone/<br>Gitti | Shri Pankaj Kumar<br>Sharma S/o Shri<br>Manikarna Pra.<br>Singh | Vill. Pure, Post,<br>Kachhwa<br>District<br>Wara UP       | 2146/<br>09-06-20 | Pipawan/<br>234/<br>2.02 hec.          | 08-07-20 | 07-07-30 | - | - | No       | Non<br>Working | Non<br>Captive | Sciaa/ 3954/<br>22-10-20 | 24°29'15.27"N<br>82°30'58.81"E<br>24°29'15.40"N<br>82°31'1.81"E<br>24°29'10.26"N<br>82°31'1.47"E<br>24°29'9.89"N<br>82°30'57.36"E<br>24°29'13.43"N<br>82°30'56.50"E | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |
| 138. | Stone/<br>Gitti | M/s Balaji Stone<br>Works Part. Shri<br>Rajesh Kumar<br>Agrawal | Ginyari,<br>District Singrauli<br>MP                      | 9052/<br>04.10.18 | Pipawan/<br>2031/<br>3.71 hec.         | 28-02-19 | 27-02-29 | - | - | No       | Non<br>Working | Non<br>Captive | Sciaa/1957/<br>05-08-20  | 24°29'22.12"N<br>82°30'59.60"E<br>24°29'21.69"N<br>82°31'4.86"E<br>24°29'15.53"N<br>82°31'5.67"E<br>24°29'15.75"N<br>82°30'58.78"E                                  | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |

State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parishad  
E-5, Arera Colony, Bhopal (M.P.)



# District Survey Report: Singrauli

|      |                 |                                                                |                                         |                      |                                                                   |          |          |   |          |                |                |                         |                                                                                                                                                                                                   |                                                                 |
|------|-----------------|----------------------------------------------------------------|-----------------------------------------|----------------------|-------------------------------------------------------------------|----------|----------|---|----------|----------------|----------------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 139. | Stone/<br>Gitti | Shri Rajendra Kumar<br>Singh S/o Shri<br>Ramdavan Singh        | Obra District<br>Sonbhadra UP           | 9064/<br>04.10.18    | Ramdiha/<br>1616, 1619,<br>1611,<br>1610/1,<br>1618/<br>1.80 hec. | 11-06-19 | 10-06-29 | - | No       | Non<br>Working | Non<br>Captive | NO                      | 24°33'18.11"N<br>82°47'41.08"E<br>24°33'17.81"N<br>82°47'45.38"E<br>24°33'16.29"N<br>82°47'47.05"E<br>24°33'13.09"N<br>82°47'44.65"E<br>24°33'13.03"N<br>82°47'41.05"E                            | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 140. | Stone/<br>Gitti | Ms. K. V. Tehno<br>Solu. Pvt. Ltd. Own.<br>Shri Vinay Singh    | Durgakund,<br>District<br>Varanasi UP   | 9133/<br>05.10.18    | Mahugadi<br>Pawai/<br>55, 57, 58/<br>3.50 hec.                    | 04-02-19 | 03-02-29 | - | 29-12-20 | Working        | Non<br>Captive | Seiaa 1340/<br>26-04-19 | 24°30'1.80"N<br>82°37'52.95"E<br>24°30'1.92"N<br>82°37'57.17"E<br>24°30'6.37"N<br>82°37'59.78"E<br>24°30'8.64"N<br>82°38'5.35"E<br>24°30'10.07"N<br>82°38'1.11"E<br>24°30'8.01"N<br>82°37'54.42"E | 62                                                              |
| 141. | Stone/<br>Gitti | M/s Vindhay Mining<br>Works, part. Shri<br>Brijesh Kuamr Singh | Obra, District<br>Sonbhadra UP          | 9144/<br>05.10.18    | Gangi/<br>827/<br>2.00 hec.                                       | 18-12-20 | 17-12-30 | - | No       | Non<br>Working | Non<br>Captive | No                      | 24°30'20.85"N<br>82°30'48.86"E<br>24°30'22.58"N<br>82°30'52.38"E<br>24°30'15.28"N<br>82°30'51.36"E<br>24°30'16.43"N<br>82°30'54.45"E                                                              | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 142. | Stone/<br>Gitti | Shri Vivek Kuamr<br>Pandey S/o Shri<br>Bhola Pandey            | Hajipur, District<br>Gajipur UP         | 199/Rea.<br>17.12.18 | Badkud/<br>907/<br>1.90 hec.                                      | 06-02-19 | 05-02-29 | - | 29-06-19 | Working        | Non<br>Captive | Seiaa 772/<br>22-05-19  | 24°29'23.87"N<br>82°30'34.29"E<br>24°29'24.72"N<br>82°30'29.03"E<br>24°29'21.57"N<br>82°30'26.94"E<br>24°29'21.36"N<br>82°30'31.48"E<br>24°29'21.93"N<br>82°30'34.68"E                            | 36                                                              |
| 143. | Stone/<br>Gitti | Shri Subash Pal S/o<br>Shri Ramraj Pal                         | Dala Bazar,<br>District<br>Sonbhadra UP | 201/Rea.<br>17-12-18 | Ramdiha/<br>1766, 1767,<br>1787/<br>2.00 hec.                     | 20-02-19 | 19-02-29 | - | No       | Non<br>Working | Non<br>Captive | Seiaa 2258/<br>20-09-19 | 24°33'3.37"N<br>82°47'7.13"E<br>24°32'59.22"N<br>82°47'8.59"E<br>24°32'51.88"N<br>82°47'10.13"E                                                                                                   | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |



*(Signature)*

Paryavaran Parisar  
E-6, Asera Colony, Bhopal (M.P.)

# District Survey Report: Singrauli

|      |                 |                                                         |                                                     |                    |                                                       |          |          |          |          |          |                |                |                         |                                                                                                                                                                        |                                                                              |
|------|-----------------|---------------------------------------------------------|-----------------------------------------------------|--------------------|-------------------------------------------------------|----------|----------|----------|----------|----------|----------------|----------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| 148. | Stone/<br>Gitti | Amazon Mining Pvt.<br>Ltd. R/o Shri<br>Rajkumar Khurana | R. Z. 152 Raj<br>Nagar Part New<br>Delhi            | 2499/<br>04.06.19  | Rehnda/<br>769/<br>7.45 hec.                          | 25-01-21 | 24-01-31 | -        | -        | No       | Non<br>Working | Non<br>Captive | No                      | 24°28'56.84"N<br>82°24'26.82"E<br>24°29'0.47"N<br>82°24'44.80"E<br>24°29'0.47"N<br>82°24'44.07"E<br>24°28'52.44"N<br>82°24'33.07"E<br>24°28'53.78"N<br>82°24'27.82"E   | Registration<br>& CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 149. | Stone/<br>Gitti | M/s Om Stone Works<br>Part. Shrimati<br>Ranjana Devi    | Vill. & Post<br>Mahamulpur<br>District<br>Mirza. UP | 4701/<br>31-12-19  | Badkud/<br>908, 921/<br>1.20 hec.                     | 14-01-20 | 13-01-30 | -        | -        | 13-07-20 | Working        | Non<br>Captive | Sciaa 215/<br>20.05.20  | 24°29'24.23"N<br>82°30'33.48"E<br>24°29'27.35"N<br>82°30'35.76"E<br>24°29'25.76"N<br>82°30'37.62"E<br>24°29'29.20"N<br>82°30'37.23"E<br>24°29'29.29"N<br>82°30'33.85"E | 38                                                                           |
| 150. | Muram           | Shri Anil Kumar S/o<br>Shri Brijmohan<br>Jaiswal        | Ujjaini Post.<br>Tingudi District<br>Singrauli MP   | 11076/<br>26-08-19 | Ujjaini/<br>659, 662/<br>1.40 hec.                    | 13-11-19 | 12-11-29 | -        | -        | 08-05-20 | Working        | Non<br>Captive | Sciaa 5130/<br>12-03-20 | 24°11'2.56"N<br>82°23'34.15"E<br>24°11'2.29"N<br>82°23'37.43"E<br>24°10'56.48"N<br>82°23'34.45"E<br>24°10'59.24"N<br>82°23'32.63"E                                     | 32                                                                           |
| 151. | Mitti           | Shri Rajesh Singh S/o<br>Shri Beer Bahadur<br>Singh     | Koran Saray,<br>District<br>Baxar, Bihar            | 196/<br>09-03-10   | Pondi<br>Naugai/<br>120/1 &<br>other 08/<br>2.37 hec. | 05-04-10 | 04-04-20 | 04-04-30 | 04-04-30 | 22-07-10 | Working        | Non<br>Captive | Sciaa 3996/<br>08.08.16 | 24° 6'49.76"N<br>82°32'1.54"E<br>24° 6'45.43"N<br>82°32'7.94"E<br>24° 6'43.07"N<br>82°32'6.08"E<br>24° 6'43.05"N<br>82°32'2.57"E<br>24° 6'48.27"N<br>82°32'0.93"E      | 34                                                                           |

# District Survey Report: Singrauli

|      |                 |                                                                   |                                                                                                                                |                     |                                                  |          |          |           |          |          |                |                |                          |                                                                                                                                                                                                                                                                              |                                                                                               |
|------|-----------------|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------|----------|----------|-----------|----------|----------|----------------|----------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| 152. | Stone/<br>Gitti | M/s Gopal<br>Enterprises Partner<br>Shri Rajendra Prasad<br>Gupta | Singrauli,<br>District<br>Singrauli, MP                                                                                        | 1180/<br>30-10-2009 | Majhigawan/<br>661/2, 662,<br>663/<br>1.34 hec.  | 03-11-09 | 02-11-19 | 03-11-19  | 02-11-29 | 07-12-12 | Working        | Non<br>Captive | Deiaa 65/<br>30-05-16    | 24°15'51.76"N<br>82°28'19.39"E<br>24°15'51.67"N<br>82°28'22.26"E<br>24°15'48.54"N<br>82°28'26.88"E<br>24°15'48.44"N<br>82°28'23.03"E<br>24°15'50.56"N<br>82°28'18.76"E                                                                                                       | 36                                                                                            |
| 153. | Stone/<br>Gitti | M/s Jaiswal Stone<br>Crusher partner Shri<br>Shyamlal             | Village and<br>Post Jhara<br>District<br>Singrauli MP                                                                          | 217/<br>24.01.20    | Jhara/<br>298/2 &<br>other 08 no./<br>4.656 hec. | 14-02-20 | 13-02-30 | -         | -        | 24-08-20 | Working        | Non<br>Captive | Seiaa 9707/<br>11-06-20  | 24° 0'20.72"N<br>82° 6'29.60"E<br>24° 0'23.14"N<br>82° 6'34.69"E<br>24° 0'24.12"N<br>82° 6'40.00"E<br>24° 0'18.83"N<br>82° 6'37.38"E<br>24° 0'14.77"N<br>82° 6'39.59"E<br>24° 0'14.80"N<br>82° 6'44.58"E<br>24° 0'15.34"N<br>82° 6'33.85"E<br>24° 0'20.68"N<br>82° 6'29.55"E | 54                                                                                            |
| 154. | Stone/<br>Gitti | Shri Shankar Prasad<br>Vaishya                                    | Vill. Gadsa<br>Tehsil Singrauli<br>District Singrauli                                                                          | 341/<br>22-03-10    | Phoolwari/<br>286, 293/2/<br>1.20 hec.           | 29-03-10 | 28-03-20 | 29-03-20  | 28-03-30 | 09-04-10 | Working        | Non<br>Captive | Seiaa 10823/<br>29-01-16 | 24° 9'37.50"N<br>82°27'30.99"E<br>24° 9'35.93"N<br>82°27'34.51"E<br>24° 9'34.19"N<br>82°27'33.18"E<br>24° 9'35.07"N<br>82°27'29.75"E                                                                                                                                         | 36                                                                                            |
| 155. | Stone/<br>Gitti | Shri Rakesh Kumar<br>Goyal                                        | Singrauli<br>District Singrauli<br>MP<br> | 836/<br>14-09-09    | Jogiyan/<br>469/1, 469/2/<br>1.10 hec.           | 20-09-09 | 19-09-19 | 20-09-19- | 19-09-29 | 29-01-10 | Non<br>Working | Non<br>Captive | Deiaa 07/<br>30-05-16    | 23°52'47.13"N,<br>82°38'5.41"E<br>23°52'42.82"N,<br>82°38'3.85"E<br>23°52'42.93"N,<br>82°38'6.22"E<br>23°52'45.60"N,<br>82°38'9.08"E                                                                                                                                         | Lease<br>Cancelled<br>due to<br>Dedrent not<br>paid.<br>Appeal<br>pending on<br>DGM<br>Bhopal |

# District Survey Report: Singrauli

|      |                 |                                                            |                                                      |                   |                                                      |          |          |          |          |          |                |                |                         |                                                                                                                                                                                                          |                                                 |
|------|-----------------|------------------------------------------------------------|------------------------------------------------------|-------------------|------------------------------------------------------|----------|----------|----------|----------|----------|----------------|----------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| 156. | Mitti           | Shri Suresh Kumar<br>Mittal S/o Shri<br>Ramjeevan Mittal   | Renusagar<br>District<br>SinhadhraUP                 | 806/<br>15-05-15  | Churki/<br>1432/<br>1.25 hec.                        | 07-04-16 | 06-04-21 | 07-04-21 | 06-04-26 | 19-10-16 | Working        | Non<br>Captive | Seiaa 6825/<br>28.10.15 | 24°14'18.09"N<br>82°43'31.16"E<br>24°14'21.07"N<br>82°43'26.33"E<br>24°14'17.43"N<br>82°43'23.13"E<br>24°14'15.39"N<br>82°43'28.91"E                                                                     | 45                                              |
| 157. | Stone/<br>Gitti | Shri Shashank Mishra<br>S/o Late<br>Shyam Sundar<br>Mishra | Robertsganj<br>District<br>Sonbhadra UP              | 1635/<br>24-04-19 | Jogiyani/<br>470/2, 471,<br>472, 473/2/<br>1.83 hec. | 07-08-20 | 06-08-30 | -        | -        | 14-01-22 | Working        | Non<br>Captive | Seiaa 672/<br>18-05-21  | 23°52'45.92"N,<br>82°38'0.19"E<br>23°52'45.54"N,<br>82°38'3.13"E<br>23°52'50.96"N,<br>82°38'5.91"E<br>23°52'51.90"N,<br>82°38'2.84"E                                                                     | 36                                              |
| 158. | Stone/<br>Gitti | M/s Ishita Buildcon<br>Partner Rajnish<br>Agrawal          | Obra,<br>District<br>Sonbhadra<br>UP                 | 3011/<br>04-03-20 | Doraj Kala/<br>3/1 & oth. 07<br>no./<br>3.95 hec.    | 17-03-20 | 16-03-30 | -        | -        | 22-10-20 | Working        | Non<br>Captive | Seiaa 4832/<br>22-10-20 | 24°32'50.34"N<br>82°45'11.44"E<br>24°32'50.51"N<br>82°45'17.53"E<br>24°32'48.26"N<br>82°45'17.52"E<br>24°32'47.94"N<br>82°45'20.39"E<br>24°32'43.36"N<br>82°45'18.25"E<br>24°32'42.73"N<br>82°45'10.98"E | 42                                              |
| 159. | Stone/<br>Gitti | M/s Sarveshwari<br>Mines Pro. Shri<br>Gyanendra Singh      | Dhonti,<br>Tehsil<br>Singrauli MP                    | 405/<br>12-04-10  | Semariya/<br>156/1, 156/3,<br>340/<br>3.07 hec.      | 10-05-10 | 09-05-20 | 10-05-20 | 09-05-30 | 01-02-12 | Working        | Non<br>Captive | Deiaa 31/<br>09-06-17   | 23°54'23.32"N,<br>82°37'31.22"E<br>23°54'19.89"N,<br>82°37'35.44"E<br>23°54'21.12"N,<br>82°37'39.16"E<br>23°54'23.46"N,<br>82°37'38.98"E<br>23°54'25.60"N,<br>82°37'33.34"E                              | 52                                              |
| 160. | Stone/<br>Gitti | Shri Jagbali Prasad<br>Vaishya                             | Sidhhikala,<br>Post Tiya<br>District Singrauli<br>MP | 4693/<br>01-06-20 | Siddhi Kala/<br>1043/1 ka,<br>1044/<br>2.21 hec.     | 26-06-20 | 25-06-30 | -        | -        | No       | Non<br>Working | Non<br>Captive | Seiaa 5646/<br>13-01-21 | 23°56'58.19"N,<br>82°36'12.70"E<br>23°56'58.17"N,<br>82°36'19.25"E<br>23°56'52.32"N,<br>82°36'18.05"E                                                                                                    | CTO<br>Pending-<br>Workink<br>Permission<br>Not |



# District Survey Report: Singrauli

|      |                 |                                                                 |                                              |                   |                                                      |          |          |          |          |         |                |                          |                                                                                                                                          |                                 |    |  |  |  |  | Granted |
|------|-----------------|-----------------------------------------------------------------|----------------------------------------------|-------------------|------------------------------------------------------|----------|----------|----------|----------|---------|----------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----|--|--|--|--|---------|
| 161. | Stone/<br>Gitti | M/s B. K. Engi.<br>Works Pro. Shri<br>Vinod Kumar Shah          | Rajmilan,<br>District<br>Singrauli MP        | 4435/<br>21-09-20 | Banjari/<br>1071 &<br>others 05<br>no./<br>2.15 hec. | 14-10-20 | 13-10-30 | -        | 03-05-21 | Working | Non<br>Captive | Seiaa 5896/<br>27-01-21  | 24° 2'53.53"N,<br>82° 1'5.86"E<br>24° 2'50.52"N,<br>82° 1'11.17"E<br>24° 2'47.79"N,<br>82° 1'8.40"E<br>24° 2'49.72"N,<br>82° 1'3.54"E    | 23°56'52.61"N,<br>82°36'14.37"E | 32 |  |  |  |  |         |
| 162. | Stone/<br>Gitti | M/s Sarveshwari<br>Mines Pro. Shri<br>Gyanendra Singh           | Singrauli                                    | 929/<br>20-05-10  | Semariya/<br>175/1 &<br>other 04 no./<br>1.67 hec.   | 23-06-10 | 22-06-20 | 22-06-30 | 01-02-12 | Working | Non<br>Captive | Seiaa 11179/<br>10-02-16 | 23°54'35.96"N<br>82°37'28.91"E<br>23°54'32.03"N<br>82°37'38.10"E<br>23°54'30.51"N<br>82°37'37.23"E<br>23°54'33.49"N<br>82°37'28.56"E     | 38                              |    |  |  |  |  |         |
| 163. | Stone/<br>Gitti | Shri Meghnath<br>Vaishya                                        | Karonti,<br>District Singrauli<br>MP         | 433/<br>20-01-09  | Mudwania/<br>250, 283,<br>284/<br>2.12 hec.          | 29-01-09 | 28-01-19 | 28-01-29 | 28-05-09 | Working | Non<br>Captive | Deiaa 69/<br>30-05-16    | 23°55'39.34"N,<br>82°44'25.73"E<br>23°55'38.83"N,<br>82°44'32.30"E<br>23°55'41.69"N,<br>82°44'33.24"E<br>23°55'43.09"N,<br>82°44'25.09"E | 45                              |    |  |  |  |  |         |
| 164. | Stone/<br>Gitti | Shri Nagendra Pratap<br>Singh late Prem<br>Kumar singh          | Singrauli,<br>District Singrauli<br>MP       | 1481/<br>03-08-10 | Badkud/<br>1034/1/<br>4.0 hec.                       | 17-08-10 | 16-08-20 | 16-08-30 | 21-03-12 | Working | Non<br>Captive | Deiaa 03/<br>30-05-16    | 24°29'57.37"N<br>82°31'6.66"E<br>24°29'55.32"N<br>82°31'5.75"E<br>24°29'49.23"N<br>82°31'6.31"E<br>24°29'54.86"N<br>82°31'17.68"E        | 68                              |    |  |  |  |  |         |
| 165. | Stone/<br>Gitti | Shri mati Archana<br>Singh W/O Shri<br>Nagendra Pratap<br>Singh | Morwa,<br>Singrauli District<br>Singrauli MP | 2018/<br>11-10-10 | Badkud/<br>1034/1/<br>2.60 hec.                      | 15-10-10 | 14-10-20 | 14-10-30 | 21-03-12 | Working | Non<br>Captive | Deiaa 01/<br>30-05-16    | 24°29'55.82"N<br>82°31'4.93"E<br>24°29'49.18"N<br>82°31'5.67"E<br>24°29'48.55"N<br>82°30'58.96"E<br>24°29'53.64"N<br>82°31'0.60"E        | 55                              |    |  |  |  |  |         |

# District Survey Report: Singrauli

|      |                 |                                                             |                                                          |                   |                                                   |          |          |          |          |          |         |                |                         |                                                                                                                                                                                                         |    |
|------|-----------------|-------------------------------------------------------------|----------------------------------------------------------|-------------------|---------------------------------------------------|----------|----------|----------|----------|----------|---------|----------------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 166. | Stone/<br>Gitti | Shri Sushil Bansal<br>S/o<br>Shri Motilal Bansal            | Khadiya Bazar<br>Shaktinagar<br>District<br>Sonbhadra UP | 807/<br>06-05-10  | Bhaukhand/<br>765 & Other<br>5 nos./<br>2.90 hec. | 11-05-10 | 10-05-20 | 11-05-20 | 10-05-30 | 21-12-10 | Working | Non<br>Captive | Seiaa 2900/<br>30-03-16 | 23°53'13.91"N<br>82°35'45.79"E<br>23°53'16.86"N<br>82°35'50.00"E<br>23°53'13.18"N<br>82°36'2.76"E<br>23°53'11.74"N<br>82°35'56.62"E<br>23°53'15.02"N<br>82°35'50.04"E<br>23°53'12.81"N<br>82°35'48.23"E | 42 |
| 167. | Stone/<br>Gitti | Subhash Bansal S/o<br>Shri Motilal Bansal                   | Khadiya Bazar<br>Shaktinagar<br>District<br>Sonbhadra UP | 452/<br>31-03-10  | Basauda/<br>136, 137/1,<br>145/<br>3.62 hec.      | 05-04-10 | 04-04-20 | 05-04-20 | 04-04-30 | 15-02-11 | Working | Non<br>Captive | Seiaa 1524/<br>19-05-16 | 23°52'50.68"N<br>82°38'47.05"E<br>23°52'43.22"N<br>82°38'57.03"E<br>23°52'43.70"N<br>82°38'52.20"E<br>23°52'45.87"N<br>82°38'47.54"E<br>23°52'48.75"N<br>82°38'50.01"E                                  | 35 |
| 168. | Stone/<br>Gitti | M/s. K. N.<br>International Limited                         | Ganiyari,<br>District<br>Singrauli MP                    | 1361/<br>22-07-10 | Phoolwari/<br>79, 80/<br>1.02 hec.                | 30-07-10 | 29-07-20 | 30-07-20 | 29-07-30 | 23-03-13 | Working | Non<br>Captive | Deiaa 05/<br>30-05-16   | 24°10'7.74"N<br>82°27'28.37"E<br>24°10'3.48"N<br>82°27'30.07"E<br>24°10'1.46"N<br>82°27'29.04"E<br>24°10'2.18"N<br>82°27'27.22"E                                                                        | 32 |
| 169. | Stone/<br>Gitti | Technoblast Mining<br>Corp. Part. Shrimati<br>Sweta Dwivedi | Singrauli,<br>District Singrauli<br>MP                   | 1627/<br>01-09-10 | Gaderiya<br>109, 111,<br>116/<br>1.51 hec.        | 23-09-10 | 22-09-20 | 23-09-20 | 22-09-30 | 27-03-12 | Working | Non<br>Captive | Seiaa 851/<br>21-04-16  | 24°10'17.77"N<br>82°28'7.63"E<br>24°10'12.11"N<br>82°28'6.63"E<br>24°10'9.45"N<br>82°28'9.02"E<br>24°10'16.52"N<br>82°28'9.07"E                                                                         | 34 |
| 170. | Stone/<br>Gitti | Shri Sadan Prasad<br>Jaiswal,                               | Sarai,<br>District Singrauli<br>MP                       | 960/<br>24-05-10  | Jhara/<br>3130/1/<br>2.00 hec.                    | 11-08-10 | 10-08-20 | 11-08-20 | 10-08-30 | 16-04-13 | Working | Non<br>Captive | Deiaa 181/<br>31-03-17  | 23°59'49.22"N<br>82°6'17.24"E<br>23°59'43.33"N<br>82°6'19.89"E<br>23°59'39.71"N<br>82°6'16.52"E<br>82°6'14.92"E                                                                                         | 32 |

# District Survey Report: Singrauli

|      |                 |                                                              |                                               |                   |                                 |          |          |          |          |          |         |                |                         |                                                                                                                                                      |    |
|------|-----------------|--------------------------------------------------------------|-----------------------------------------------|-------------------|---------------------------------|----------|----------|----------|----------|----------|---------|----------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 171. | Stone/<br>Gitti | Shri Shyamlal<br>Jaiswal                                     | Sarai,<br>District Singrauli<br>MP            | 1248/<br>07-07-10 | Jhara/<br>3136/<br>2.00 hec.    | 22-07-10 | 21-07-20 | 22-07-20 | 21-07-30 | 24-12-11 | Working | Non<br>Captive | Deiaa 18/<br>06.10.16   | 24° 09.04"N<br>82° 6'28.24"E<br>24° 07.85"N<br>82° 6'31.22"E<br>24° 02.90"N<br>82° 6'22.49"E<br>24° 01.22"N<br>82° 6'25.24"E                         | 42 |
| 172. | Stone/<br>Gitti | Sanjeev Kumar Singh<br>S/o Shri Kailash<br>Singh             | NavJeewan<br>Vihar, District<br>Singrauli MP  | 984/<br>16-05-11  | Singrawal/<br>420/<br>4.00 hec. | 07-09-11 | 06-09-21 | 07-09-21 | 06-09-31 | 24-12-12 | Working | Non<br>Captive | Deiaa 11/<br>30-05-16   | 23°52'32.08"N<br>82°17'24.12"E<br>23°52'29.15"N<br>82°17'35.79"E<br>23°52'26.90"N<br>82°17'35.94"E<br>23°52'27.83"N<br>82°17'23.60"E                 | 54 |
| 173. | Stone/<br>Gitti | Shri Dhruvendra Nath<br>Chaturvedi S/o<br>Shri Gyanendranath | Khadora, Tehsil<br>Devsar Distt.<br>Singrauli | 2251/<br>08-11-10 | Piparwan/<br>2121/<br>2.75 hec. | 22-11-10 | 21-11-20 | 22-11-20 | 21-11-30 | 05-12-11 | Working | Non<br>Captive | Seiaa 513/<br>20-05-22  | 24°29'41.64"N<br>82°31'10.48"E<br>24°29'36.88"N<br>82°31'11.55"E<br>24°29'40.27"N<br>82°31'20.76"E<br>24°29'41.21"N<br>82°31'14.26"E                 | 42 |
| 174. | Stone/<br>Gitti | M/S Avantika Group<br>partner Shri<br>Jeevendra Singh        | Nogava Dheer<br>Singh<br>District Sidhi<br>MP | 1214/<br>29-06-11 | Banjari/<br>3003/<br>2.00 hec.  | 11-07-11 | 10-07-21 | 11-07-21 | 10-07-31 | 13-08-14 | Working | Non<br>Captive | Seiaa 3004/<br>10-02-22 | 24° 1'27.88"N<br>81°58'55.91"E<br>24° 1'27.75"N<br>81°59'2.44"E<br>24° 1'24.06"N<br>81°59'2.64"E<br>24° 1'24.38"N<br>81°58'56.03"E                   | 40 |
| 175. | Stone/<br>Gitti | M/s Global Infra<br>Partner Shria ashok<br>Singh             | Dhonti Post<br>Waidhan<br>District Singrauli  | 1010/<br>23-05-11 | Gaderiya/<br>56/<br>3.34 hec.   | 05-07-11 | 04-07-21 | 05-07-21 | 04-07-31 | 19-07-16 | Working | Non<br>Captive | Deiaa 33/<br>30-05-16   | 24°10'15.79"N<br>82°28'27.84"E<br>24°10'14.26"N<br>82°28'31.82"E<br>24°10'10.13"N<br>82°28'30.65"E<br>24°10'8.43"N<br>82°28'27.29"E<br>24°10'11.53"N | 50 |

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# District Survey Report: Singrauli

|     |                 |                                                          |                                         |                    |                                      |          |          |          |          |                |                |                         |    |                                                                                                                                                                |                                                                 |
|-----|-----------------|----------------------------------------------------------|-----------------------------------------|--------------------|--------------------------------------|----------|----------|----------|----------|----------------|----------------|-------------------------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 79. | Stone/<br>Gitti | Shri Anupam<br>SinghS/o Shri<br>Shailendra Singh         | Billi, Obra<br>District<br>Sonbhadra UP | 2562/<br>09.07.21  | Piparwan/<br>197/<br>1.00 hec.       | 16-07-21 | 15-07-31 | -        | -        | No             | Non<br>Working | Non<br>Captive          | No | 24°29'18.53"N<br>82°30'46.28"E<br>24°29'18.70"N<br>82°30'49.41"E<br>24°29'15.14"N<br>82°30'49.34"E<br>24°29'15.01"N<br>82°30'46.17"E                           | EC & CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted |
| 80. | Stone/<br>Gitti | Saraswati Stone<br>Cressur Pro. Shri<br>Devendra Kumar   | Telai District<br>Singrauli MP          | 2362/ 29-<br>11-10 | Gahidar/<br>443/1/<br>0.65 hec.      | 16-12-10 | 15-12-20 | 15-12-30 | 01-06-13 | Working        | Non<br>Captive | Deiaa 119/<br>24-08-16  |    | 23°54'10.52"N<br>82°33'6.74"E<br>23°54'6.35"N<br>82°33'10.21"E<br>23°54'5.76"N<br>82°33'6.46"E<br>23°54'7.09"N<br>82°33'5.05"E<br>23°54'7.24"N<br>82°33'7.18"E | 26                                                              |
| 81. | Stone/<br>Gitti | Jaiswal Stone Crusher<br>Partner Shri Avinash<br>Jaiswal | Urti District<br>Singrauli MP           | 3468/<br>27-12-16  | Jalhathini/<br>7/1/<br>1.85 hec.     | 30-03-17 | 29-03-27 | -        | 27-07-17 | Working        | Non<br>Captive | Deiaa 161/<br>30-11-16  |    | 23°57'31.24"N<br>82°42'34.89"E<br>23°57'30.26"N<br>82°42'28.84"E<br>23°57'31.70"N<br>82°42'26.80"E<br>23°57'35.26"N<br>82°42'31.32"E                           | 46                                                              |
| 82. | Stone/<br>Gitti | Davendra Kumar<br>Choubey S/o<br>Indramool Choubey       | Anpara<br>Sonbhadra UP                  | 150/<br>14.01.22   | Bharsendi/<br>646, 654/<br>1.21 hec. | 23-02-22 | 22-02-32 | -        | No       | Non<br>Working | Non<br>Captive | Seiaa 1363/<br>12-08-22 |    | 24° 5'18.43"N<br>81°59'45.41"E<br>24° 5'19.15"N<br>81°59'48.23"E<br>24° 5'11.89"N<br>81°59'48.91"E<br>24° 5'13.32"N<br>81°59'46.60"E                           | CTO<br>Pending,<br>Working<br>Permission<br>Not<br>Granted      |

State Level Environment Impact  
Assessment Authority, M.P.  
(EPCC)  
Paryavaran Pariksha  
C-8, Arera Colony, Bhopal M.P.



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## 10.. Details of Royalty or Revenue received in last **three years for Major Mineral & Minor Mineral (2018-19, 2019-20 and 2020-21):**

**Table 6 Revenue received in last three years for Major Mineral & Minor Mineral Mine**

| S.no. | Mineral Name | 2018-19        | 2019-20        | 2020-21        |
|-------|--------------|----------------|----------------|----------------|
| 1     | Coal         | 18331709773.00 | 18693095535.00 | 19965320529.00 |
| 2     | Bolder       | 0.00           | 0.00           | 0.00           |
| 3     | Stone/Gitti  | 136833332.00   | 162916329.00   | 206050245.00   |
| 4     | Murum        | 2994577.00     | 9707535.00     | 5279250.00     |
| 5     | Soil         | 440000.00      | 850000.00      | 1275000.00     |

## 11.. Details of Production in last three years for Major Mineral & Minor Mineral (2018-19, 2019-20 and 2020-21):

**Table 7 Major Mineral & Minor Mineral Production in last 3 years**

| S.no. | Mineral Name | 2018-19      | 2019-20      | 2020-21      |
|-------|--------------|--------------|--------------|--------------|
| 1     | Coal         | 103299658.43 | 113388262.91 | 119396052.92 |
| 2     | Bolder       | 0.00         | 0.00         | 0.00         |
| 3     | Stone/Gitti  | 442050.00    | 1776084.00   | 1587104.00   |
| 4     | Murum        | 45940.00     | 51416.00     | 80018.00     |
| 5     | Soil         | 4855.00      | 10205.00     | 13728.00     |

State Level Environment Impact Assessment Authority, M.P.  
 Paryavaran Parisar (EPCO)  
 E-5, Arera Colony, Bhopal (M.P.)

# District Survey Report: Singrauli

## 12 Mineral Map of District

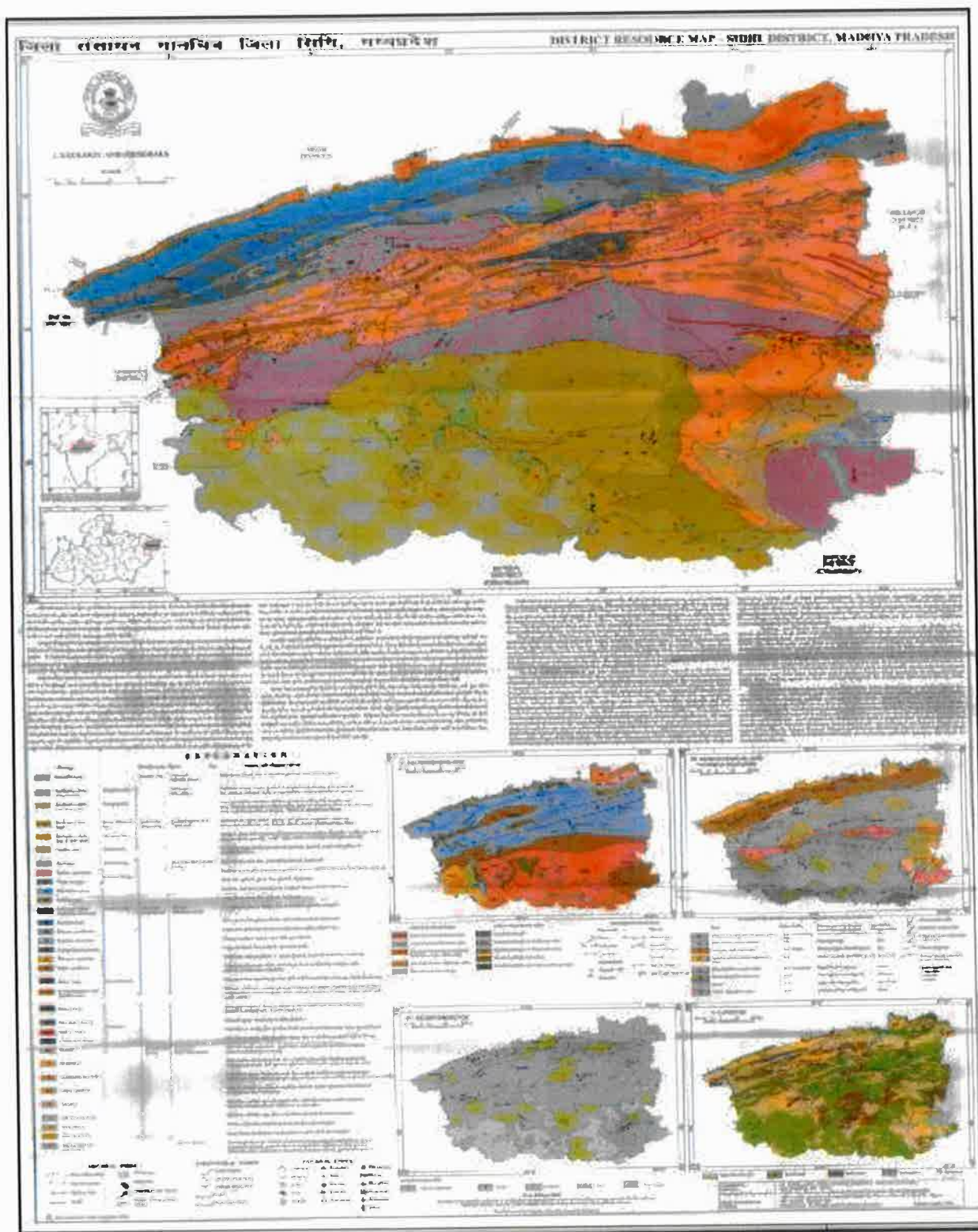


Figure No. 11

State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Pariser  
E-5, Arera Colony, Bhopal (M.P.)

# District Survey Report: Singrauli

## 13.0 – List of Intent holder (LOI) in District -

| S. No. | Name of the Mineral | Name of the Lessee                                    | Address of Intent Holder                                    | Letter of Intent Grant Order Number & date | Area of Mining Lease to be Allotted in Hect. | Validity of LOI | Use Captive/ Non Captive | Location of Mining Lease Latitude/Longitude                                                                                                                            |
|--------|---------------------|-------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------|----------------------------------------------|-----------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | 2                   | 3                                                     | 4                                                           | 5                                          | 6                                            | 7               | 8                        | 9                                                                                                                                                                      |
| 1.     | Stone/<br>Gitti     | Reena Devi<br>W/o<br>Ramdhani<br>Kol                  | R/o<br>Lilahara<br>Singrauli<br>MP                          | 3167/<br>01.09.21                          | 3.00                                         | 6 months        | Non<br>Captive           | 23°53'40.53"N<br>82°35'32.15"E<br>23°53'37.26"N<br>82°35'35.73"E<br>23°53'34.24"N<br>82°35'35.39"E<br>23°53'29.61"N<br>82°35'32.11"E<br>23°53'30.62"N<br>82°35'30.90"E |
| 2.     | Stone/<br>Gitti     | Sushma<br>Rawat W/o<br>Heeralal<br>Rawat              | Khadaura<br>Singrauli<br>MP                                 | 2871/<br>06.08.21                          | 4.00                                         | 6 months        | Non<br>Captive           | 24°29'9.59"N<br>82°24'19.24"E<br>24°29'12.33"N<br>82°24'33.11"E<br>24°29'9.72"N<br>82°24'33.33"E<br>24°29'4.96"N<br>82°24'19.38"E                                      |
| 3.     | Stone/<br>Gitti     | Ramlallu<br>Pathak S/o<br>Narmda pd<br>Pathak         | Vill<br>Chanduar<br>Distt.<br>Singrauli<br>MP               | 4411/<br>31.12.21                          | 1.38                                         | 6 months        | Non<br>Captive           | F24°20'7.42"N<br>82°10'56.28"E<br>24°20'5.05"N<br>82°11'2.64"E<br>24°20'3.63"N<br>82°10'58.70"E<br>24°20'5.40"N<br>82°10'56.23"E                                       |
| 4.     | Stone/<br>Gitti     | Shri Satyen<br>dra SinghS/o<br>Rajendra<br>Singh      | R/o Nav<br>Vihar Po.<br>Vindhyana<br>gar Dist.<br>Singrauli | 1607/<br>02-03-2019                        | 1.58                                         | 6 months        | Non<br>Captive           | 23°51'50.27"N,<br>82°18'7.09"E<br>23°51'49.60"N,<br>82°18'13.04"E<br>23°51'45.43"N,<br>82°18'12.80"E<br>23°51'48.63"N,<br>82°18'7.45"E                                 |
| 5.     | Stone/<br>Gitti     | M/s S.S.<br>Interprises<br>Prop.<br>Shahnawaz<br>Shah | Dala Bazar<br>main road<br>Dala,<br>Sonbhadra<br>U.P.       | 2203/<br>30-06-21                          | 1.10                                         | 6 months        | Non<br>Captive           | 24°29'24.48"N<br>82°30'21.80"E<br>24°29'26.18"N<br>82°30'27.68"E<br>24°29'23.62"N<br>82°30'25.49"E<br>24°29'21.96"N<br>82°30'26.56"E<br>24°29'23.06"N<br>82°30'21.87"E |

# District Survey Report: Singrauli

|     |                 |                                                                               |                                                            |                   |      |          |                |                                                                                                                                                                           |
|-----|-----------------|-------------------------------------------------------------------------------|------------------------------------------------------------|-------------------|------|----------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6.  | Stone/<br>Gitti | M/s U.B.<br>Construction<br>Partner<br>Manish<br>Singh                        | Eklavya<br>Nagar<br>Satna Distt.<br>Satna MP               | 1115/<br>21-02-19 | 2.50 | 6 months | Non<br>Captive | 24°29'9.43"N,<br>82°27'22.32"E<br>24°29'10.78"N,<br>82°27'29.52"E<br>24°29'7.06"N,<br>82°27'29.15"E<br>24°29'4.89"N,<br>82°27'27.06"E<br>24°29'5.05"N,<br>82°27'22.86"E   |
| 7.  | Stone/<br>Gitti | Smt. Rama<br>Pandey                                                           | Sharda<br>Nagar<br>Rewa Distt.<br>Reaw MP                  | 8646/<br>22-09-18 | 3.50 | 6 months | Non<br>Captive | 23°52'49.36"N,<br>82°17'3.67"E<br>23°52'49.28"N,<br>82°17'8.22"E<br>23°52'40.71"N,<br>82°17'4.55"E<br>23°52'40.61"N,<br>82°17'8.19"E                                      |
| 8.  | Stone/<br>Gitti | Ravindra<br>nath<br>Chaturvedi<br>S/o Shri<br>Gyanendrana<br>th<br>Chaturvedi | Vill<br>Khadura<br>Tehsil<br>Deosar<br>Distt.<br>Singrauli | 9054/<br>04-10-18 | 1.00 | 6 months | Non<br>Captive | 24°29'26.35"N,<br>82°30'59.08"E<br>24°29'26.35"N,<br>82°31'2.38"E<br>24°29'23.51"N,<br>82°31'2.56"E<br>24°29'23.44"N,<br>82°30'58.61"E                                    |
| 9.  | Stone/<br>Gitti | Balaji Mines<br>& Mineral<br>Part. Shri<br>Anand<br>Tamrakar                  | Kasturba<br>Nagar<br>Bhopal MP                             | 1034/<br>18-02-19 | 1.61 | 6 months | Non<br>Captive | 24°29'14.76"N,<br>82°27'14.23"E<br>24°29'14.64"N,<br>82°27'16.76"E<br>24°29'12.77"N,<br>82°27'18.15"E<br>24°29'9.14"N,<br>82°27'18.39"E<br>24°29'9.18"N,<br>82°27'14.67"E |
| 10. | Stone/<br>Gitti | Balaji Mines<br>& Mineral<br>Part. Shri<br>Anand<br>Tamrakar                  | Kasturba<br>Nagar<br>Bhopal MP                             | 1081/<br>20-02-19 | 1.50 | 6 months | Non<br>Captive | 24°29'5.31"N,<br>82°27'19.01"E<br>24°29'9.44"N,<br>82°27'18.68"E<br>24°29'8.84"N,<br>82°27'23.02"E<br>24°29'5.59"N,<br>82°27'22.78"E                                      |
| 11. | Stone/<br>Gitti | Balaji Mines<br>& Mineral<br>Part. Shri<br>Anand<br>Tamrakar                  | Kasturba<br>Nagar<br>Bhopal MP                             | 1115/<br>21-02-19 | 1.05 | 6 months | Non<br>Captive | 24°29'9.17"N,<br>82°27'14.65"E<br>24°29'9.07"N,<br>82°27'18.54"E<br>24°29'4.87"N,<br>82°27'18.78"E<br>24°29'4.75"N,<br>82°27'17.65"E                                      |

State Level Environment  
Assessment Authority, Bhopal  
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E-5, Arera Colony, Bhopal (M.P.)



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## 14. Total Mineral Reserve available in the District

Table 8 Total mineral reserve available in the district

| S. no. | Mineral Name | Total Reserve Mineral |
|--------|--------------|-----------------------|
| 1      | Gitti/ Stone | 46439082.00           |
| 2      | Soil         | 440760.00             |
| 3      | Murum        | 1104472.00            |

### Coalfield:

1. Singrauli Coalfield is spread over 2202 Sq. Km, comprising of two basins, viz. Moher Sub-basin (312 Sq. Km.) and Singrauli Main basin (1890 Sq. Km.) total coal reserves of 10.06 BT (6.83 BT in Moher Sub-basin and 3.23 BT in Main Basin). Out of this reserve, the industry has extracted 1.7 BT of coal from Moher Sub-basin till March 2019. Major part of the Moher subbasin lies in the Singrauli district of Madhya Pradesh and a small part lies in the Sonebhadra district of Uttar Pradesh. Coal mining operations are at present concentrated in Moher Sub-basin through ten numbers of highly mechanized opencast mines. Singrauli main basin lies in the western part of the coalfield and is largely unexplored.
2. Recently two Gold block (Chakariya Gold Block) & (Gurar Pahar Gold Block) is also located by GIS in Singrauli district the reserve of Gold is approximately 0.14 Million tone in Chakariya Block, and 14.77 Million tonne in Gurar block.

## 15 Quality/Grade of Mineral available in the District

There is quality of mineral available as a major and minor grade is present in the Singrauli District.

As we have assessed mineral availability of the district is fare and acceptable quality and it has commercial value.

There are various minerals and ore available in the district as it is given in our next chapter 18.

Table 9 Details of quality/grade mineral available in district

| S. no. | Mineral Name | Quality/ Grade |
|--------|--------------|----------------|
| 1.     | Coal         | G-6 to G-15,   |



# District Survey Report: Singrauli

## 16 Use of Mineral

Coal is the most important and abundant fossil fuel in India. It accounts for 55% of the country's energy need. The country's industrial heritage was built upon indigenous coal. Commercial primary energy consumption in India has grown by about 700% in the last four decades.

Minerals are use in construction, building decoration, industrial purpose and others. In district most of mining is Stone/Gitti minor mineral.

Gitti/building stone: Gitti / stone/ Aggregates use in construction, road and other construction projects as it has strong physical properties. Raw rock stones can be crushed and sorted into various sizes and use for different purpose.

Murum: murum is a highly weathered material which can derived from top portion of the bed rock it does not contains any organic material and has low selling prize. It uses in plinth filling, road pavements, and backfills in trenches. it is weathered material derived from insitue host rock.

## 17. Demand and supply of the Mineral in Last three Year

Table 10 Demand and supply of the Major Mineral & mineral in last three year

| S.no. | Mineral Name | 2018-19      | 2019-20      | 2020-21      | Remark                                                                                  |
|-------|--------------|--------------|--------------|--------------|-----------------------------------------------------------------------------------------|
| 1     | Coal         | 103299658.43 | 113388262.91 | 119396052.92 | Coals are use in Thermal power plan.                                                    |
| 2     | Stone/Gitti  | 442050       | 1776084      | 1587104      | minor mineral such as stone /Gitti ,sand,murum are supply basis of demand on the market |
| 3     | Murum        | 45940        | 51416.00     | 80018.00     |                                                                                         |
| 4     | Soil         | 4855.00      | 10205.00     | 13728.00     |                                                                                         |

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# District Survey Report: Singrauli

## 18. Mining lease Marked on the Map of District

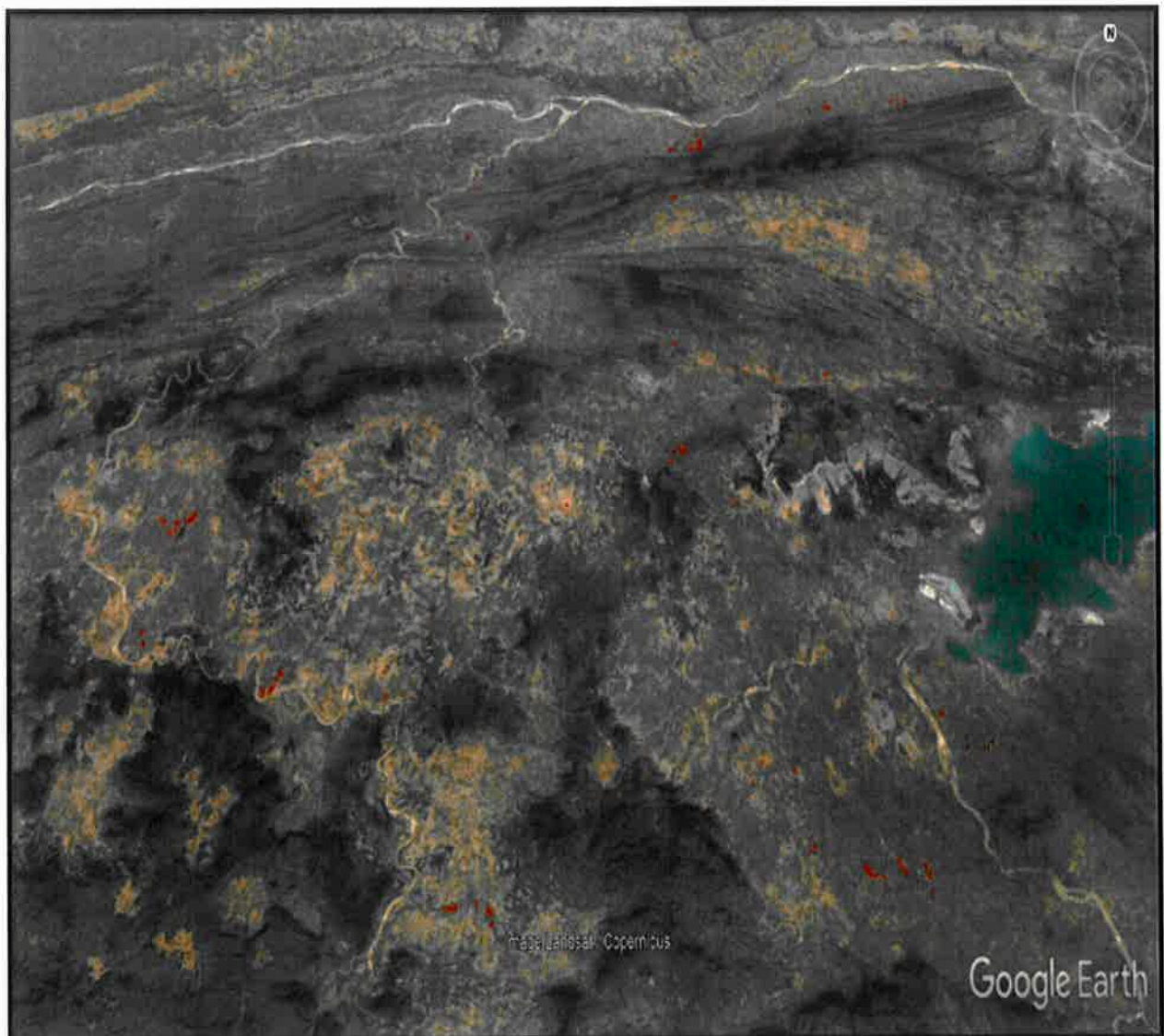


Figure-12

State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parisar  
E-5, Arera Colony, Bhopal (M.P.)

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# District Survey Report: Singrauli

## 19. Details of the area of where there is Cluster of Mining lease viz no. mining lease Location

### Details of the cluster of Mining Lease -14

| S.No. | Village Name | Tehsil    | Number of Lease | Location (Lat. & Long)        |
|-------|--------------|-----------|-----------------|-------------------------------|
| 1     | Karami       | Mada      | 10              | 23° 53' 23.56",82° 35' 49.76" |
| 2     | Makrohar     | Mada      | 6               | 23° 53' 18.20",82° 38' 31.63" |
| 3     | Semariya     | Mada      | 3               | 23° 53' 30.06",82° 37' 24.89" |
| 4     | Katheri      | Sarai     | 6               | 24° 06' 48.23",81° 59' 56.26" |
| 5     | Singrawal    | Mada      | 3               | 23° 52' 22.29",82° 16' 29.63" |
| 6     | Jhara        | Sarai     | 5               | 24° 00' 04.17",82° 06' 24.43" |
| 7     | Bharsedi     | Sarai     | 2               | 24° 06' 14.47",81° 58' 51.47" |
| 8     | Badkud       | Chitrangi | 6               | 24° 29' 54.54",82° 31' 14.10" |
| 9     | Piparwan     | Chitrangi | 6               | 24° 29' 21.64",82° 31' 18.56" |
| 10    | Mahuriya     | Chitrangi | 5               | 24° 32' 40.48",82° 41' 32.24" |
| 11    | Gadriya      | Singrauli | 6               | 24° 10' 02.41",82° 28' 20.94" |
| 12    | Phulwari     | Singrauli | 3               | 24° 09' 33.31",82° 27' 39.71" |

## 20 Details of Eco – Sensitive Area, if any, in the District

Sanjay-Dubri Tiger Reserve is wildlife paradise located in Sidhi district of Madhya Pradesh but part of it lies in Singrauli district. The National park was established in 1975. The Sal forests are not only home for Tigers and hundreds of other species of wild animals but they also form wildlife corridor, connecting Bandhavgarh and Palamau Tiger Reserve. Occasionally the wild elephants from neighboring Chhattisgarh area venture into the forests of tiger reserve for temporary shelter.

**Table 11 List of Villages coming under Eco- Sensitive Zone of Son Ghariyal Wildlife Sanctuary along with Geo- Coordinates**

State Level Environmental Impact  
Assessment Authority, MP  
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Bhopal  
24.4.07

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| Coordinates of Son Ghariyal Wildlife Sanctuary |                             |                             |
|------------------------------------------------|-----------------------------|-----------------------------|
|                                                | Longitude                   | Latitude                    |
| A                                              | 82 <sup>U</sup> 44'47.131"E | 24 <sup>U</sup> 36'46.069"N |
| B                                              | 82 <sup>U</sup> 44'50.876"E | 24 <sup>U</sup> 36'7.438"N  |
| C                                              | 81 <sup>U</sup> 14'59.978"E | 24 <sup>U</sup> 9'45.640"N  |
| D                                              | 81 <sup>U</sup> 14'59.978"E | 24 <sup>U</sup> 9'56.385"N  |

| Coordinates of Eco Sensitive Zone of Son Ghariyal Wildlife Sanctuary |                             |                             |
|----------------------------------------------------------------------|-----------------------------|-----------------------------|
|                                                                      | Longitude                   | Latitude                    |
| A1                                                                   | 82 <sup>U</sup> 44'51.175"E | 24 <sup>U</sup> 37'19.269"N |
| B1                                                                   | 82 <sup>U</sup> 45'34.613"E | 24 <sup>U</sup> 36'2.146"N  |
| C1                                                                   | 81 <sup>U</sup> 14'55.232"E | 24 <sup>U</sup> 9'13.446"N  |
| D1                                                                   | 81 <sup>U</sup> 14'24.569"E | 24 <sup>U</sup> 9'48.529"N  |

  
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Assessment Authority, M.P.  
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| S.N. | Name of Place  | Late_D | Late_M | Late_S | Long_D | Long_M | Long_S | Late_DD  | Long_DD  |
|------|----------------|--------|--------|--------|--------|--------|--------|----------|----------|
| 1    | Parsili        | 24     | 10     | 21.73  | 81     | 31     | 26.94  | 24.1727  | 81.52415 |
| 2    | Chamaradol     | 24     | 8      | 19.2   | 81     | 31     | 12     | 24.13867 | 81.52    |
| 3    | Khari          | 24     | 10     | 10.76  | 81     | 28     | 8.7    | 24.16966 | 81.46908 |
| 4    | Naudhiya       | 24     | 11     | 10.76  | 81     | 29     | 57.6   | 24.18632 | 81.49933 |
| 5    | Ghoghi         | 24     | 13     | 8.8    | 81     | 30     | 7.52   | 24.21911 | 81.50209 |
| 6    | Sajaha         | 24     | 19     | 58.04  | 81     | 32     | 6.04   | 24.33279 | 81.53501 |
| 7    | Khatai         | 24     | 31     | 30.47  | 82     | 33     | 23.11  | 24.52513 | 82.55642 |
| 8    | Gangi          | 24     | 31     | 9.71   | 82     | 29     | 58.46  | 24.51936 | 82.49957 |
| 9    | Khaira         | 24     | 31     | 55.52  | 82     | 27     | 32.58  | 24.53209 | 82.45905 |
| 10   | Tariha         | 24     | 28     | 51.93  | 81     | 59     | 20.2   | 24.48109 | 81.98894 |
| 11   | Sarra          | 24     | 28     | 24.021 | 81     | 42     | 31.623 | 24.47334 | 81.70878 |
| 12   | Duara          | 24     | 26     | 9.768  | 81     | 43     | 51.2   | 24.43605 | 81.73089 |
| 13   | Pawa           | 24     | 27     | 0.764  | 81     | 45     | 35.107 | 24.45021 | 81.75975 |
| 14   | Dharauli Khurd | 24     | 32     | 3.22   | 82     | 26     | 4.72   | 24.53423 | 82.43464 |
| 15   | Lilhara        | 24     | 31     | 59.45  | 82     | 24     | 45.67  | 24.53318 | 82.41269 |
| 16   | Parsauna       | 24     | 33     | 76     | 82     | 23     | 47.79  | 24.57111 | 82.39661 |
| 17   | Shikarganj     | 24     | 17     | 8.207  | 81     | 26     | 36.579 | 24.28561 | 81.44349 |
| 18   | Jhala          | 24     | 20     | 32.169 | 81     | 32     | 46.16  | 24.34227 | 81.54616 |

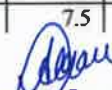
Table-13

  
 State Level Environment Impact  
 Assessment Authority, M.P.  
 (RPO)  
 Patna Road, Bhopal  
 B-5, Arun Colony, Bhopal



# District Survey Report: Singrauli

| S.N. | Name of Place    | Late_D | Late_M | Late_S | Long_D | Long_M | Long_S | Late_DD  | Long_DD  |
|------|------------------|--------|--------|--------|--------|--------|--------|----------|----------|
| 19   | Rajghat          | 24     | 34     | 34.58  | 82     | 23     | 38.43  | 24.57627 | 82.39401 |
| 20   | Khairpur         | 24     | 33     | 54.549 | 82     | 22     | 13.857 | 24.56515 | 82.37052 |
| 21   | Kunjhun Khurd    | 24     | 30     | 27.53  | 82     | 11     | 11.16  | 24.50765 | 82.18643 |
| 22   | Kunjhun Kala     | 24     | 30     | 36.175 | 82     | 11     | 13.074 | 24.51005 | 82.18697 |
| 23   | Atraila          | 24     | 30     | 37.13  | 82     | 7      | 25.53  | 24.51031 | 82.12376 |
| 24   | Jokaha           | 24     | 30     | 54.109 | 82     | 7      | 12.94  | 24.51503 | 82.12026 |
| 25   | Tilai            | 24     | 29     | 30.134 | 82     | 6      | 5.686  | 24.4917  | 82.10158 |
| 26   | Panwar           | 24     | 34     | 13.355 | 82     | 39     | 37.466 | 24.57038 | 82.66041 |
| 27   | Gadhawa          | 24     | 35     | 33.63  | 82     | 40     | 41.54  | 24.59268 | 82.67821 |
| 28   | Baghor           | 24     | 33     | 20.74  | 82     | 18     | 40.56  | 24.55576 | 82.31127 |
| 29   | Madariya         | 24     | 32     | 8.94   | 82     | 17     | 46.06  | 24.53582 | 82.29613 |
| 30   | Kubari           | 24     | 31     | 50.47  | 81     | 59     | 44.52  | 24.53069 | 81.9957  |
| 31   | Bhitari          | 24     | 26     | 31.11  | 81     | 49     | 10.51  | 24.44198 | 81.81959 |
| 32   | Dithaura         | 24     | 20     | 26.36  | 81     | 34     | 24     | 24.34066 | 81.57333 |
| 33   | Ghughata         | 24     | 19     | 13.35  | 81     | 31     | 26.38  | 24.32038 | 81.52399 |
| 34   | Chandreh         | 24     | 18     | 1.11   | 81     | 30     | 0      | 24.30031 | 81.5     |
| 35   | Durgapur         | 24     | 15     | 23.99  | 81     | 27     | 26.46  | 24.25666 | 81.45735 |
| 36   | Kuan             | 24     | 13     | 20.61  | 81     | 21     | 33.17  | 24.22239 | 81.35921 |
| 37   | Majhatolwa       | 24     | 13     | 49.21  | 81     | 21     | 57.7   | 24.23034 | 81.36603 |
| 38   | Baghard Dhabaiya | 24     | 16     | 26.6   | 81     | 26     | 9.41   | 24.27406 | 81.43595 |
| 39   | Gujred           | 24     | 18     | 23.52  | 81     | 31     | 56.93  | 24.30653 | 81.53248 |
| 40   | Chandaini        | 24     | 29     | 56.85  | 81     | 49     | 2.2    | 24.49913 | 81.81728 |
| 41   | Deoghata         | 24     | 26     | 29.45  | 81     | 54     | 5.05   | 24.44151 | 81.9014  |
| 42   | Tariha           | 24     | 28     | 54.13  | 81     | 59     | 21.27  | 24.4817  | 81.98924 |
| 43   | Hanumangarh      | 24     | 22     | 16.81  | 81     | 38     | 30.62  | 24.37134 | 81.64184 |
| 44   | Khairi           | 24     | 18     | 49.81  | 81     | 30     | 26.65  | 24.31384 | 81.5074  |
| 45   | Sajaha           | 24     | 19     | 59.58  | 81     | 32     | 5.22   | 24.33322 | 81.53478 |
| 46   | Akauri           | 24     | 23     | 15.47  | 81     | 41     | 46.2   | 24.38763 | 81.69617 |
| 47   | Nakjharkhurd     | 24     | 32     | 2.91   | 82     | 13     | 52.14  | 24.53414 | 82.23115 |
| 48   | Kekrai           | 24     | 34     | 31.88  | 82     | 40     | 1.42   | 24.57552 | 82.66706 |
| 49   | Ghoghara         | 24     | 32     | 33.22  | 82     | 39     | 12.75  | 24.54256 | 82.65354 |
| 50   | Bardi            | 24     | 32     | 28.95  | 82     | 22     | 14.55  | 24.54138 | 82.37071 |
| 51   | Lauar Paipkhar   | 24     | 31     | 41.68  | 82     | 19     | 33.95  | 24.52824 | 82.3261  |
| 52   | Lauar Nankar     | 24     | 32     | 25.18  | 82     | 19     | 53.88  | 24.54033 | 82.33163 |
| 53   | Khuteli          | 24     | 31     | 21.93  | 82     | 16     | 28.45  | 24.52276 | 82.27457 |
| 54   | Nakjhar kalan    | 24     | 30     | 58.11  | 82     | 12     | 3.69   | 24.51614 | 82.20103 |
| 55   | Lilwar           | 24     | 33     | 5.16   | 82     | 11     | 24.29  | 24.55143 | 82.19008 |
| 56   | Rampur           | 24     | 33     | 8.7    | 82     | 12     | 43.38  | 24.55242 | 82.21205 |
| 57   | Amadei           | 24     | 31     | 24.44  | 82     | 8      | 53.57  | 24.52346 | 82.14821 |
| 58   | Ramnagar Khurd   | 24     | 31     | 13.8   | 82     | 10     | 26.43  | 24.5205  | 82.17401 |
| 59   | Baliyar          | 24     | 29     | 11.16  | 82     | 3      | 30.48  | 24.48643 | 82.05847 |
| 60   | Ramdih           | 24     | 28     | 37.69  | 82     | 10     | 18.36  | 24.47714 | 82.17177 |
| 61   | Khetauhi         | 24     | 28     | 16.32  | 81     | 59     | 44.91  | 24.4712  | 81.99581 |
| 62   | Chamrauha        | 24     | 31     | 7.5    | 82     | 8      | 9.6    | 24.51875 | 82.136   |

  
 State Level Environment Impact  
 Assessment Authority, M.P.  
 (EPCO)  
 Paryavaran Parikar  
 E-5, Arera Colony, Bhopal (M.P.)

# District Survey Report: Singrauli

| S.N. | Name of Place    | Late_D | Late_M | Late_S | Long_D | Long_M | Long_S | Late_DD  | Long_DD  |
|------|------------------|--------|--------|--------|--------|--------|--------|----------|----------|
| 19   | Rajghat          | 24     | 34     | 34.58  | 82     | 23     | 38.43  | 24.57627 | 82.39401 |
| 20   | Khairpur         | 24     | 33     | 54.549 | 82     | 22     | 13.857 | 24.56515 | 82.37052 |
| 21   | Kunjhun Khurd    | 24     | 30     | 27.53  | 82     | 11     | 11.16  | 24.50765 | 82.18643 |
| 22   | Kunjhun Kala     | 24     | 30     | 36.175 | 82     | 11     | 13.074 | 24.51005 | 82.18697 |
| 23   | Atraila          | 24     | 30     | 37.13  | 82     | 7      | 25.53  | 24.51031 | 82.12376 |
| 24   | Jokaha           | 24     | 30     | 54.109 | 82     | 7      | 12.94  | 24.51503 | 82.12026 |
| 25   | Tilai            | 24     | 29     | 30.134 | 82     | 6      | 5.686  | 24.4917  | 82.10158 |
| 26   | Panwar           | 24     | 34     | 13.355 | 82     | 39     | 37.466 | 24.57038 | 82.66041 |
| 27   | Gadhawa          | 24     | 35     | 33.63  | 82     | 40     | 41.54  | 24.59268 | 82.67821 |
| 28   | Baghor           | 24     | 33     | 20.74  | 82     | 18     | 40.56  | 24.55576 | 82.31127 |
| 29   | Madariya         | 24     | 32     | 8.94   | 82     | 17     | 46.06  | 24.53582 | 82.29613 |
| 30   | Kubari           | 24     | 31     | 50.47  | 81     | 59     | 44.52  | 24.53069 | 81.9957  |
| 31   | Bhitari          | 24     | 26     | 31.11  | 81     | 49     | 10.51  | 24.44198 | 81.81959 |
| 32   | Dithaura         | 24     | 20     | 26.36  | 81     | 34     | 24     | 24.34066 | 81.57333 |
| 33   | Ghughata         | 24     | 19     | 13.35  | 81     | 31     | 26.38  | 24.32038 | 81.52399 |
| 34   | Chandreh         | 24     | 18     | 1.11   | 81     | 30     | 0      | 24.30031 | 81.5     |
| 35   | Durgapur         | 24     | 15     | 23.99  | 81     | 27     | 26.46  | 24.25666 | 81.45735 |
| 36   | Kuan             | 24     | 13     | 20.61  | 81     | 21     | 33.17  | 24.22239 | 81.35921 |
| 37   | Majbatolwa       | 24     | 13     | 49.21  | 81     | 21     | 57.7   | 24.23034 | 81.36603 |
| 38   | Baghard Dhabaiya | 24     | 16     | 26.6   | 81     | 26     | 9.41   | 24.27406 | 81.43595 |
| 39   | Gujred           | 24     | 18     | 23.52  | 81     | 31     | 56.93  | 24.30653 | 81.53248 |
| 40   | Chandaini        | 24     | 29     | 56.85  | 81     | 49     | 2.2    | 24.49913 | 81.81728 |
| 41   | Deoghata         | 24     | 26     | 29.45  | 81     | 54     | 5.05   | 24.44151 | 81.9014  |
| 42   | Tariha           | 24     | 28     | 54.13  | 81     | 59     | 21.27  | 24.4817  | 81.98924 |
| 43   | Hanumangarh      | 24     | 22     | 16.81  | 81     | 38     | 30.62  | 24.37134 | 81.64184 |
| 44   | Khairi           | 24     | 18     | 49.81  | 81     | 30     | 26.65  | 24.31384 | 81.5074  |
| 45   | Sajaha           | 24     | 19     | 59.58  | 81     | 32     | 5.22   | 24.33322 | 81.53478 |
| 46   | Akauri           | 24     | 23     | 15.47  | 81     | 41     | 46.2   | 24.38763 | 81.69617 |
| 47   | Nakjharkhurd     | 24     | 32     | 2.91   | 82     | 13     | 52.14  | 24.53414 | 82.23115 |
| 48   | Kekrai           | 24     | 34     | 31.88  | 82     | 40     | 1.42   | 24.57552 | 82.66706 |
| 49   | Ghoghara         | 24     | 32     | 33.22  | 82     | 39     | 12.75  | 24.54256 | 82.65354 |
| 50   | Bardi            | 24     | 32     | 28.95  | 82     | 22     | 14.55  | 24.54138 | 82.37071 |
| 51   | Lauar Paipkhar   | 24     | 31     | 41.68  | 82     | 19     | 33.95  | 24.52824 | 82.3261  |
| 52   | Lauar Nankar     | 24     | 32     | 25.18  | 82     | 19     | 53.88  | 24.54033 | 82.33163 |
| 53   | Khuteli          | 24     | 31     | 21.93  | 82     | 16     | 28.45  | 24.52276 | 82.27457 |
| 54   | Nakjhar kalan    | 24     | 30     | 58.11  | 82     | 12     | 3.69   | 24.51614 | 82.20103 |
| 55   | Lilwar           | 24     | 33     | 5.16   | 82     | 11     | 24.29  | 24.55143 | 82.19008 |
| 56   | Rampur           | 24     | 33     | 8.7    | 82     | 12     | 43.38  | 24.55242 | 82.21205 |
| 57   | Amadei           | 24     | 31     | 24.44  | 82     | 8      | 53.57  | 24.52346 | 82.14821 |
| 58   | Ramnagar Khurd   | 24     | 31     | 13.8   | 82     | 10     | 26.43  | 24.5205  | 82.17401 |
| 59   | Baliyar          | 24     | 29     | 11.16  | 82     | 3      | 30.48  | 24.48643 | 82.05847 |
| 60   | Ramdih           | 24     | 28     | 37.69  | 82     | 10     | 18.36  | 24.47714 | 82.17177 |
| 61   | Khetauhi         | 24     | 28     | 16.32  | 81     | 59     | 44.91  | 24.4712  | 81.99581 |
| 62   | Chamrauha        | 24     | 31     | 7.5    | 82     | 8      | 9.6    | 24.51875 | 82.136   |

  
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# District Survey Report: Singrauli

## Eco-sensitive Zone around Bagdara Wildlife Sanctuary, Madhya Pradesh

Bagdara Wildlife Sanctuary is situated in district Singrauli, Madhya Pradesh with an area of 478 sq kilometers. The vegetation found in the sanctuary represents the Sidhi-Singrauli landscape with Northern Mixed Deciduous forest. A total of 145 species of plants have been documented from the Sanctuary which includes 63 tree species, 23 herbs and shrub species, 18 species of climbers, 21 grass and bamboo species and 20 species of Aquatic plants. The important fauna found in the Sanctuary includes Panther, wolf, slothbear, hyena, jackal, chital, sambhar, nilgai, spotted deer, chinkara, black buck, fox, wildboar, and various species of reptiles and 20 species of birds.

In order to conserve and protect the Bagdara Wildlife Sanctuary, a draft notification S.O.1272 (E) was published on 31.03.2016 for declaring an eco-sensitive with an extent of one Kilometer from the western boundary of the Sanctuary. The northern and eastern boundary of the Bagdara Wildlife Sanctuary overlaps with the inter-State boundary between Madhya Pradesh and Uttar Pradesh and Son Gharial Wildlife Sanctuary forms the southern boundary of the Sanctuary.

The representative of the State Government apprised the committee about the proposal.

The salient features of the ESZ are as follows:

Area of PA : 478 sq.km  
Proposed ESZ area : -  
Proposed Extent of ESZ : 1 km all around the western boundary of

The Sanctuary

No comments were received from public/stakeholders on this draft notification. The Committee suggested that eco-tourism, solid waste management be included in the 32 Regulated category and eco-friendly activities such as Agro-Forestry, Organic Farming, and Environmental Awareness should be promoted within the ESZ area. Directors of BSI and ZSI stated that the scientific names of flora and fauna (in italics and in brackets) should be of Flora and fauna should be mentioned along with their common names. Species which are Endemic, endangered, threatened and rare should be mentioned. The Committee desired that the area of ESZ should be provided. The Committee after Deliberations recommended the proposal for final notification with the modifications Incorporated by the State Government.

  
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# District Survey Report: Singrauli

[भाग II-खण्ड 3(II)]

भारत का राजपत्र : असाधारण

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Annexure II

## List of villages with Co-ordinates falling within the Eco-sensitive zone

| Sl.No. | Name of Division | Name of Village | District  | Latitude       | Longitude      |
|--------|------------------|-----------------|-----------|----------------|----------------|
| 01     | Sidhi            | Baghor          | Singrauli | 24° 34' 8.108" | 82° 19' 1.198" |

Annexure III

## Proforma of Action Taken Report: - Eco-sensitive Zone Monitoring Committee.-

1. Number and date of Meetings.
2. Minutes of the meetings: Mention main noteworthy points. Attach Minutes of the meeting as separate Annexure.
3. Status of preparation of Zonal master Plan including Tourism master Plan.
4. Summary of cases dealt for rectification of error apparent on face of land record (Eco-sensitive Zone wise).  
Details may be attached as Annexure.
5. Summary of cases scrutinised for activities covered under the Environment Impact Assessment Notification, 2006.  
Details may be attached as separate Annexure.
6. Summary of cases scrutinised for activities not covered under the Environment Impact Assessment Notification, 2006.  
Details may be attached as separate Annexure.
7. Summary of complaints lodged under Section 19 of the Environment (Protection) Act, 1986.
8. Any other matter of Importance.

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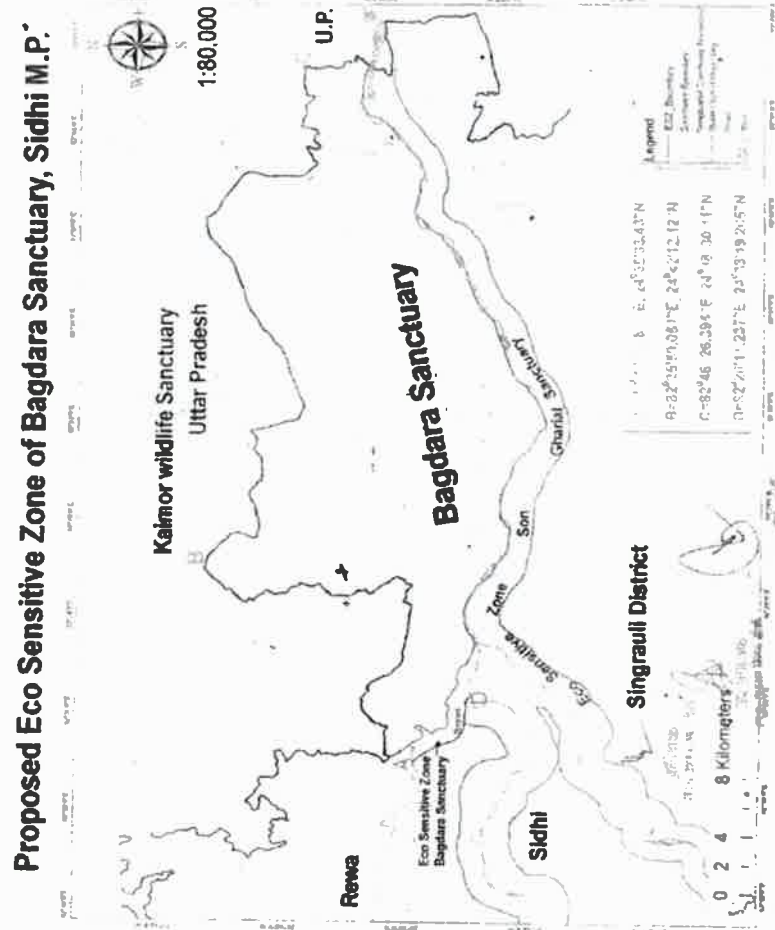
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Annexure I

Map of the Eco Sensitive Zone along with coordinates of prominent points



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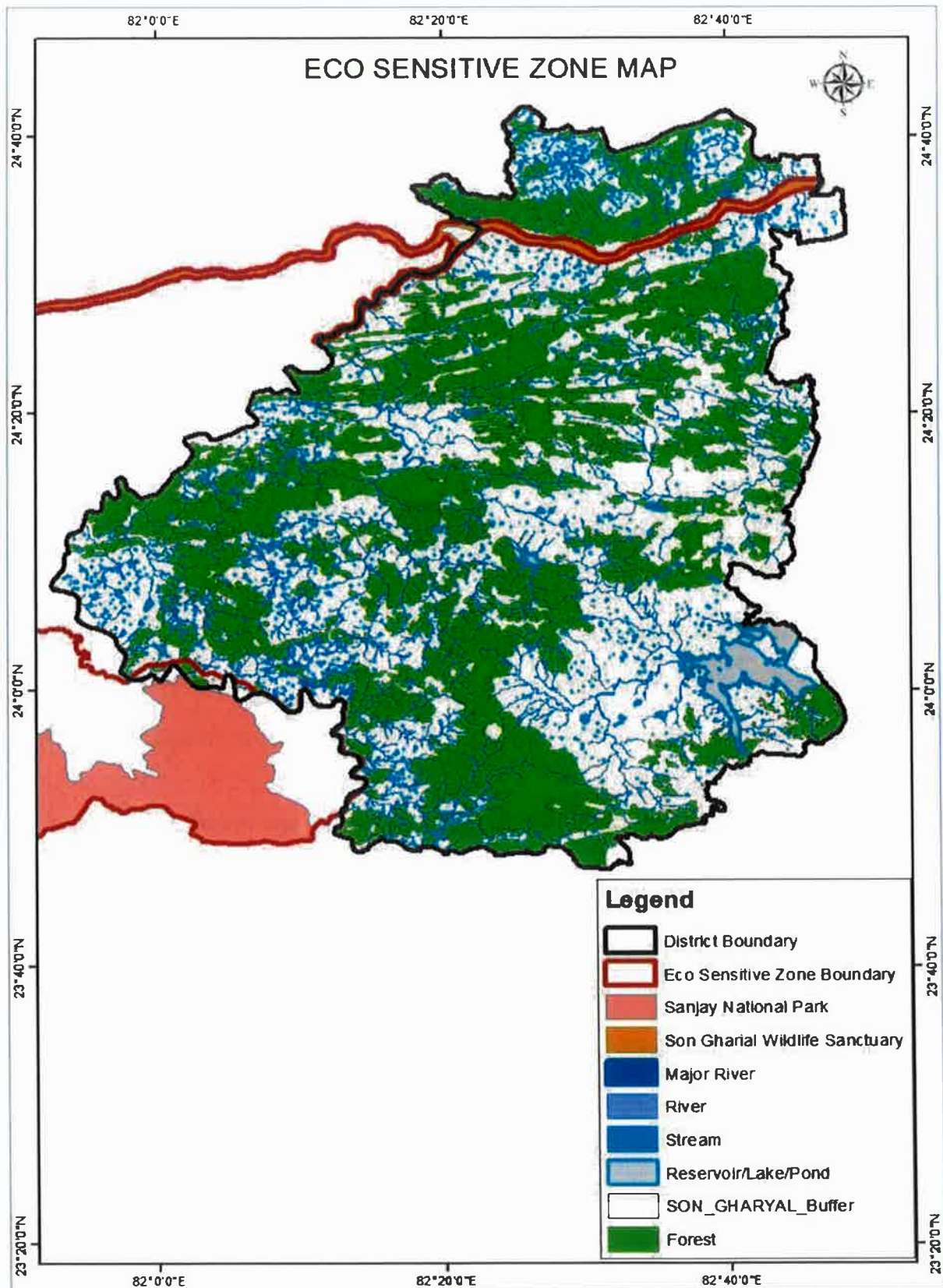


Figure 13 Eco-sensitive map of the District

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## 21. Impact on the Environment due to Mining Activity

Generally, the Environmental impacts can be categorized as either primary or secondary. Primary impacts are those, which are attributed directly by the project, secondary impacts are those, which are indirectly induced and typically include the associated investment and changed pattern of social and economic activities by the proposed action.

The impact has been ascertained for the project assuming that the pollution due to mining activity has been completely spelled out under the baseline environmental status for the entire ROM which is proposed to exploit from the mines.

### a. Air

Mining Operations are carried out by opencast semi mechanized/ Mechanized method, dust particles are generated due to various activities like, Excavation, Loading, handling of mineral and transportation. The air quality in the mining area depends upon the nature and concentration of emissions and meteorological conditions.

The major air pollutants due to mining activity includes: -  
Particulate Matter (Dust) of various sizes.

- Gases, such as, Sulphur Dioxide, Oxides of Nitrogen, Carbon Monoxide etc., from vehicular exhaust.
- Dust is the single Air pollutant observed in the open cast mines. Diesel operating drilling machines, small amount of blasting and movement of machinery/ vehicles produce gaseous ( $\text{NO}_x$  and  $\text{SO}_x$ ) emissions, usually at low levels. Dust can be of significant nuisance surrounding land users and potential health risk in some circumstances.

### b. Water Impact

The mining operation leads to intersection of the water table which causes ground water depletion. Due to the interruption surface water sources like River, Nallah, Odai etc., surface water system, Drainage pattern of the area is altered.

### c. Noise

Noise pollution is mainly due to operation of Machineries and occasional plying of machineries. These activities will create Noise pollution in the surrounding area.

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## **d. Land Environment**

The topography of the area will change; due to the Topographical changes the entire Eco system will be altered.

## **e. Flora and Fauna**

The impact on biodiversity is difficult to quantify because of its diverse and dynamic characteristics.

Mining activities generally result in the deforestation, land degradation, water, air and noise pollution which directly or indirectly affect the faunal and floral status of the project area.

However, occurrence and magnitude of these impacts are entirely dependent upon the project location, mode of operation and technology involved.

## **22. Remedial Measure to mitigate the impact of Mining on the Environment:**

### **a. Air**

Mitigated measures suggested for air pollution controls are based on the baseline ambient air quality of the area

The following measures are proposed to be adopted in the mines such as,

- Dust generation shall be reduced by using sharp teeth of shovels.
- Wet drilling shall be carried out to contain the dust.
- Controlled blasting techniques shall be adopted.
- Water spraying on haul roads, service roads and overburden dumps will help in reducing considerable dust pollution.
- Proper and regular maintenance of mining equipment's have to be considered.
- Transport of material in trucks covered with tarpaulin.
- The mine pit water can be utilized for dust suppression in and around mine areas.

  
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# District Survey Report: Singrauli

- Information on wind direction and meteorology will be considered while planning, so that pollutants, which cannot be fully suppressed by engineering technique, will be prevented from reaching the nearby agriculture area.
- Comprehensive green belt around overburden dumps has to be carried out to reduce to fugitive dust emissions in order to create clean and healthy environment.

## **b. Water**

- Construction of garland drains to divert surface run-off into the mining area.
- Construction of check dams / gully plugs at strategic places to arrest silt wash off from broken up area.
- Retaining walls with weep hole will be constructed around the mine boundaries to arrest silt wash off.
- The mined out pits shall be converted into the water reservoir at the end of mine life. This will help in recharging ground water table by acting as a water harvesting structure.
- Periodic analysis of mine pit water and ground water quality in nearby villages.
- Domestic sewage from site office & urinals/latrines provided in ML is discharged in septic tank followed by soak pits.

## **c. Noise**

- Periodic maintenance of machinery, equipment shall be ensured to keep the noise generated at minimum.
- Development of thick green belt around mining area and haul roads to reduce the noise.
- Provision of earplugs to workers exposed to high noise generating activities. Workers and operators at work site will be provided with earmuffs.
- Conducting periodical medical check-up of all workers for any noise related health problems.
- Proper training to personnel to create awareness about adverse noise level effects.
- Periodic noise monitoring at suitable locations in the mining area and nearby habitations to assess efficacy of adopted control measures.
- During the blasting, optimum spacing, burden and charging of holes will be made under the supervision of competent qualified mines foreman, mate as approved by Director of Mines safety.

  
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# District Survey Report: Singrauli

## d. Land Environment

- Riparian vegetation should be developed that doesn't stress with changes over short period of time.
- Safety barrier zone should be left out in order to prevent quick sand condition or rapid erosion of river banks.
- Development of suitable greenbelt in safety and barrier zone
- Waste dumps should be stabilized taking proper measures
- Degradation of land environment should be checked by briefing the worker about routine works regarding cleanliness and proper mining measures.
- No such infrastructure or any construction should be done that might hinder the natural flow of the river.

## e. Biological Environment

- Development of gap filling saplings in the safety barrier left around the quarry area.
- Carrying out thick greenbelt with local flora species predominantly with long canopy leaves on the inactive mined out upper benches.
- Development of dense poly-culture plantation using local flora species in the mining area at conceptual stage.
- Adoption of suitable air pollution control measures as suggested above.
- Transport of materials in trucks covered with tarpaulin.
- Construction of garland drains and settling tank to arrest silt wash off from lease area.
- Construction of retention walls around lower boundary of mining area to arrest silt wash off and roll down boulders.
- Retaining walls with weep hole will be constructed around the mine boundaries to arrest silt wash off.

  
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## 23. Reclamation of Mined out area

There is no proposal for backfilling, reclamation and rehabilitation. The quarry pit should be fenced by barbed wire to prevent inherent entry of public and cattle. The quarried out pit will be allowed to collect rain and seepage water which act as a reservoir for storage. The Quarried pit may be used as water reservoir for both Domestic and Agriculture purpose, in case of stone mining and inland sand mining. For Rover sand mining, the quarry should be demarcated using pillars and left for replenishment during monsoon season. No mining should be undertaken during monsoon period to avoid accidents and mishaps.

## 24. Risk Assessment & Disaster Management Plan

The Disaster Management Plan (DMP) is supposed to be a dynamic, changing, document focusing on continual improvement of emergency response planning and arrangements.

The disaster management plan is aimed to ensure safety of life, protection of environment, protection of installation, restoration of production and salvage operations in this same order of priorities. For effective implementation of the disaster management plan, it should be widely circulated and personnel training through rehearsals/induction conducted by the respective department from time to time.

### a. General Responsibilities during an Emergency

During an emergency, it becomes more enhanced and pronounced when an emergency warning is raised, the workers in-charge, should adopt safe and emergency shut down and attend any prescribed duty as essential employee. If no such responsibility is assigned, he should adopt a safe course to assembly point and await instructions. He should not resort to spread panic. On the other hand, he must assist emergency personnel towards objectives of DMP.

### b. Co-ordination with Local Authorities

The mine manager who is responsible for emergency will always keep a jeep ready at site. In case any eventualities the victim will be taken to the nearby hospitals after carrying out the first aid at site. A certified first aid certificate holder will be responsible to carry out the first aid at site. The mine manager should collect and have adequate information of the nearby hospitals, fire station, police station, village Panchayat heads, taxi stands, medical shop, district revenue authorities etc., and use them efficiently during the case of emergency.

  
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## 25. Details of the Occupational Health issues in the District:

Open cast method involves dust generation by excavation, loading and transportation of mineral. At site, during excavation and loading activity, dust is main pollutant which affects the health of workers whereas environmental and climatic conditions also generate the health problems. Addressing the occupational health hazard means gaining an understanding of the source (its location and magnitude or concentration), identifying an exposure pathway (e.g., a means to get it in contact with someone), and determination of likely a receptor (someone receiving the stuff that is migrating).

Occupational hazard due to open cast mining mainly comes under the physical hazards. Possible physical hazards are as below: -

Physical Hazards due to Mining Operations:

Following health related hazards were identified in open cast mining operations to the workers:

**Light:** - The workers may be exposed to the risk of poor illumination or excessive brightness. The effects are eye strain, headache, eye pain and lachrymation, congestion around the cornea and eye fatigue. In present case, the mining activity is done during day time only.

**Heat and Humidity:** - The most common physical hazard is heat. The direct effects of heat exposure are burns, heat exhaustion, heat stroke and heat cramps; the indirect effects are decreased efficiency, increased fatigue and enhanced accident rates. Heat and humidity are encountered in hot and humid condition when temperatures and air temperatures increase in summer time up to 46.10C or above in the river bed mining area.

**Eye Irritation:** - During the high windy days in summer the dust could be the problems for eyes like itching and watering of eyes.

**Respiratory Problems:** - Large amounts of dust in air can be a health hazard, exacerbating respiratory disorders such as asthma and irritating the lungs and bronchial passages.

**Noise Induced Hearing Loss:** - Machinery is the main source of noise pollution at the mine site.

**Risk Level using Risk Matrix:** Risk Matrix is used to identify the level of risk involved in various hazards identified.

# District Survey Report: Singrauli

**Table 15 Number of Health centers in Singrauli District**

| S. no. | Block Name | District Hospital | Community Health Centre (CHC) | No. Primary Health Centre (PHC) | No. Sub Health Centre (SHC) |
|--------|------------|-------------------|-------------------------------|---------------------------------|-----------------------------|
| 1.     | Waidhan    | 01                | 02                            | 03                              | 82                          |
| 2.     | Chitrangi  | 00                | 02                            | 07                              | 74                          |
| 3.     | Deosar     | 00                | 03                            | 05                              | 71                          |

**Table 126TB and Silicosis Patient's list of Singrauli District.**

| S. No.             | Year | No. of Patients of Tuberculosis | Silicosis Patients |
|--------------------|------|---------------------------------|--------------------|
| 1.                 | 2017 | 1122                            | 0                  |
| 2.                 | 2018 | 1411                            | 0                  |
| 3.                 | 2019 | 1536                            | 0                  |
| 4.                 | 2020 | 1161                            | 0                  |
| 5.                 | 2021 | 1399                            | 0                  |
| 6.                 | 2022 | 496                             | 0                  |
| <b>Grand Total</b> |      | 7145                            | 00                 |

Malaria control in Madhya Pradesh is complex because of vast tracts of forest with tribal settlement. Fifty four million individuals of various ethnic origins, accounting for 8% of the total population of India, contributed 30% of total malaria cases, 60% of total falciparum cases and 50% of malaria deaths in the country. Ambitious goals to control tribal malaria by launching "Enhanced Malaria Control Project" (EMCP) by the National Vector Borne Disease Control Programme (NVBDCP), with the World Bank assistance, became effective in September 1997 in eight north Indian states. Under EMCP, the programme used a broader mix of new interventions, i.e. insecticide-treated bed nets, spraying houses with effective residual insecticides, use of larvivorous fishes, rapid diagnostic tests for prompt diagnosis, treatment of the sick with effective radical treatment and increased public awareness and IEC.

The strategic plan will serve as the guide to all the districts and the state of Madhya Pradesh to achieve the TB elimination goals. Success of this endeavour will be an important chapter in the history of control of infectious diseases.

  
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Tuberculosis is a disease dreaded due to its social consequences and age old myths and misconceptions regarding its transmission and treatment. It is more often mistreated by the unqualified and untrained thus leading to patients suffering physically and monetarily. Elimination of Tuberculosis will entail mammoth efforts by each and every stakeholder involved. The launch of this document provides with the necessary roadmap and momentum, in direction of meeting the goals specified.

## **26.Plantation and Green Belt Development in respect of lease granted in the District:**

Mining activities result in pollution of the environment. This requires protection of our environment. Plantation is the oldest technology for the restoration of the land damaged by the human activities as well as air pollution.

Trees are highly suitable for the detection and monitoring of the air pollutants and have been effectively used at various places

By planting trees we can achieve the dual purpose of bio aesthetics as well as mitigation of pollution. Proper planning and plantation scheme depends upon the magnitude and type of pollution, selection of pollution tolerant and dust capturing plants

The plants should be ever green, large leaved, with rough bark, ecologically compatible, with low water requirement, requiring minimum care, capable to absorb pollutants, pollutant resistant, agro climatically suitable, fast growing, free from wind throw and breakage and with high pollution tolerance index. The species should be suitable to the climate, topography and soil. A minimum two rows of plantation will be carried out to minimize the effect of pollution. This would attenuate the pollutants level.

  
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## Recommended Plant species for green belt development/plantation.

(Concerned as per mp Forest Department)

| S.No. | Botanical Name             | Common Name      |
|-------|----------------------------|------------------|
| 1.    | Karanja                    | Pongamia Pinnata |
| 2.    | Amaltas                    | Cassia Fistula   |
| 3.    | Mahua                      | Madhuca indica   |
| 4.    | Ficus                      | Ficus Benjamina  |
| 5.    | Bambusa Vulgaris           | Bamboo           |
| 6.    | Azadirachta indica A. Juss | Neem             |
| 7.    | Ficus religiosa L          | Pipal            |
| 8.    | Ficus benghalensis         | Bargad           |
| 9.    | Manilkara hexandra         | Khirni           |
| 10.   | Terminalia chebula         | Harra            |
| 11.   | Phyllanthus emblica        | Amla             |
| 12.   | Terminalia bellircia       | Bahera           |

Plantation has been done by project proponent on Barrier Zone, Non Mining Area, Approach road, nearby river bank and ravines etc. as per the suggestions of the authority.

  
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Details of plantation done by Lessees as under photograph attached below:-

| S. No. | Name of the Lessee                                   | Address & Contact No.                        | Number of plant | Species Name                    |
|--------|------------------------------------------------------|----------------------------------------------|-----------------|---------------------------------|
| 1      | 2                                                    | 3                                            | 4               | 5                               |
| 1.     | Amit Dwivedi S/o Late Shri Jawarlal Dwivedi          | Housing board Pachkhora Singrauli MP         | 45              | Harra, Khirni, Karanja, Amaltas |
| 2.     | Raj Kumar Singh S/o Shri Harishchandra Singh         | Kotarkala District Sidhi MP                  | 50              | Bamboo, Neem, Pipal, Bargad     |
| 3.     | Ramashankar Pathak S/o Shri Narvada Prasad Pathak    | Chitrangi MP                                 | 34              | Bahera, Amla, Harra, Khirni     |
| 4.     | Vinay Kumar Singh S/o Shri Babulal Singh             | Dharoli Chitrangi MP                         | 38              | Karanja, Amaltas, Bamboo, Neem  |
| 5.     | Naveen Singh                                         | Uttari Karondiya Sidhi, District Sidhi MP    | 42              | Bahera, Amla, Mahua, Ficus      |
| 6.     | Shri Ashish Kumar Tiwari S/o Shri Rajendra Prasad    | Chamardol Tehsil Sarai District Singrauli MP | 32              | Pipal, Bargad, Harra, Khirni    |
| 7.     | Maa Dhanoja Stone Crusher Pro. Dashrath Prasad Gupta | Sarai District Singrauli MP                  | 37              | Harra, Khirni, Karanja, Amaltas |
| 8.     | Anant Kumar Chaturvedi                               | Jamua, Post Vaidhan, District Singrauli MP   | 42              | Mahua, Ficus, Bamboo, Neem      |
| 9.     | Giriraj Stone Crusher Partner Ashok Kumar            | Nutan Colony Sidhi                           | 55              | Pipal, Bargad, Harra, Khirni    |

  
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|     |                                                                    |                                              |     |                                 |
|-----|--------------------------------------------------------------------|----------------------------------------------|-----|---------------------------------|
| 10. | Shri Naresh Prasad Gupta S/o Shri Khurchu Prasad Gupta             | Waidhan Singrauli MP                         | 36  | Neem, Pipal, Karanja, Amaltas   |
| 11. | M/s Shivshakti Const. Part. Shri Surendra Singh                    | Fatehgarh District Bhiwani Haryana           | 110 | Bamboo, Neem, Harra, Khirni     |
| 12. | M/s Shivshakti Const. Part. Shri Surendra                          | Fatehgarh District Bhiwani Haryana           | 115 | Mahua, Ficus, Amla, Harra       |
| 13. | Shri Amit Dwivedi S/o Shri Jawaharlal Sharma District Singrauli MP | Waidhan Singrauli mp                         | 42  | Karanja, Amaltas, Mahua, Ficus  |
| 14. | M/as Shivshakti Const. Part Shri Surendra Singh                    | Fatehgarh District Bhiwani Haryana           | 90  | Bamboo, Neem, Pipal, Bargad     |
| 15. | Aaryan Stone Crusher Pro. Arun Kumar Sahu Nigri District Singrauli | Village Nigri District Singrauli             | 50  | Bahera, Amla, Harra, Khirni     |
| 16. | M/s Sarveshwari Mines Pro. Gyanendra Singh                         | Dhonti Tehsil & Distt. Singrauli mp          | 30  | Karanja, Amaltas, Bamboo, Neem  |
| 17. | M/s Shivshakti Cons. Part. Shri Surendra Singh                     | Fatehgarh District Bhiwani Haryana           | 96  | Bahera, Amla, Mahua, Ficus      |
| 18. | Yogesh Kumar Singh S/o Shri Arum Singh Singrauli                   | Vill. Makrohar Post Mada District            | 28  | Pipal, Bargad, Harra, Khirni    |
| 19. | Prem Agrawal                                                       | Bargawa Post Daga Bargawa District Singrauli | 40  | Harra, Khirni, Karanja, Amaltas |
| 20. | Shrimati Sunita Singh W/o Shri Sanjay Bahadur Singh                | Bargawa District Singrauli MP                | 45  | Mahua, Ficus, Bamboo, Neem      |

## District Survey Report: Singrauli

|     |                                                        |                                           |     |                                 |
|-----|--------------------------------------------------------|-------------------------------------------|-----|---------------------------------|
| 21. | Shri Praveen Kumar Singh                               | Daga Bar District Singrauli               | 30  | Pipal, Bargad, Harra, Khirni    |
| 22. | M/s Shakti Enterprise Pro. Shri Ram Avtar Sharma       | Daga Bar District Singrauli               | 38  | Neem, Pipal, Karanja, Amaltas   |
| 23. | Raj Stone Crusher Pro. Suresh Agrawal                  | Bargawa District Singrauli                | 52  | Bamboo, Neem, Harra, Khirni     |
| 24. | Shri Gorakh Nath Shukla S/o Late Keshav Prasad Shukla  | Gadriya District Singrauli                | 104 | Mahua, Ficus, Amla, Harra       |
| 25. | R.S.I. Stone World Pvt. Ltd. Dir. Virendra Singh Jadon | Arera Colony Bhopal MP                    | 86  | Bahera, Amla, Harra, Khirni     |
| 26. | Shri Sanjeev Kumar S/o Shri Radheshyamji               | Shastri Nagar Pandit Colony Bhind MP      | -   | -                               |
| 27. | M/s Sidhivinayak Crossing Unit Part. Shri Anand Bafna  | Padnambhpur District Durg CG              | -   | -                               |
| 28. | Shri Babuaram Upadhyay                                 | Bhudkud Tehsil Mada District Singrauli MP | 45  | Pipal, Bargad, Harra, Khirni    |
| 29. | Shri Varun Tiwari S/o Shri Kishun Dev                  | Singrauli MP                              | 55  | Harra, Khirni, Karanja, Amaltas |
| 30. | M/s Janta Const. Pro. Kasim Hussain                    | Karonti Tehsil Singrauli Dist. Singrauli  | 28  | Mahua, Ficus, Bamboo, Neem      |
| 31. | M/s Janta Const. Pro. Kasim Hussain                    | Karonti Tehsil Singrauli Dist. Singrauli  | 30  | Bahera, Amla, Mahua, Ficus      |
| 32. | M/s Jisham Enterprises Pro. Suhel Anwar                | Singrauli District Singrauli              | 36  | Pipal, Bargad, Harra, Khirni    |

## District Survey Report: Singrauli

|     |                                                                               |                                                         |     |                                   |
|-----|-------------------------------------------------------------------------------|---------------------------------------------------------|-----|-----------------------------------|
| 33. | Raj Stone Crusher<br>Pro. Suresh Agrawal                                      | Bargawa District<br>Singrauli MP                        | 52  | Harra, Khirni, Karanja, Amaltas   |
| 34. | Raj Stone Crusher<br>Pro. Suresh Agrawal                                      | Bargawa District<br>Singrauli MP                        | 52  | Mahua, Ficus, Bamboo, Neem        |
| 35. | Jagbali Prasad<br>Vaishya                                                     | Sidhhikala Post,<br>Tiyra District<br>Singrauli         | 36  | Pipal, Bargad, Harra, Khirni      |
| 36. | Shri Vikas Agrawal<br>S/o Shri Ramniwas                                       | Bargawa District<br>Singrauli MP                        | 120 | Neem, Pipal, Karanja, Amaltas     |
| 37. | Barbarik Project Ltd.<br>Exc. Shri K.L.<br>Agrawal                            | Makrohar Distritc<br>Singrauli                          | 30  | Karanja, Amaltas, Mahua,<br>Ficus |
| 38. | Shri Bhigurashan<br>Gupta S/o Shri<br>Nathai Gupta                            | Khadiya Bazar<br>Sonbhadra UP                           | 30  | Bamboo, Neem, Pipal, Bargad       |
| 39. | Shri Pramod Singh<br>S/o Shri<br>Harishchandra Singh                          | Nado Tehsil<br>Mada Distritc<br>Singrauli               | 28  | Bahera, Amla, Harra, Khirni       |
| 40. | Shri Praveen Kumar<br>Singh                                                   | Daga PostDaga<br>Bargawa<br>District Singrauli          | 30  | Karanja, Amaltas, Bamboo, Neem    |
| 41. | Shri Satyendra Singh                                                          | Gahilgarh Post<br>Vindhyanagar<br>District Singrauli MP | 36  | Bahera, Amla, Mahua, Ficus        |
| 42. | M/s B. Agrawal Stone<br>Prod. Part. ShriAnand<br>Kumar Agrawal                | Navjeevan<br>Vihar Vindhya Nagar<br>Singrauli           | 40  | Pipal, Bargad, Harra, Khirni      |
| 43. | Shri Surendra Jain<br>S/o Shri Ram Niwas<br>Jain                              | Panjreh Bajar District<br>Singrauli MP                  | 36  | Harra, Khirni, Karanja, Amaltas   |
| 44. | Shrimati Shavya<br>Singh W/o Shri<br>Surabh Singh Dir.<br>Medijnier pvt. Ltd. | Ganeshpur,<br>District Varanasi UP                      | 40  | Mahua, Ficus, Bamboo, Neem        |

## District Survey Report: Singrauli

|     |                                                                    |                                                  |    |                                   |
|-----|--------------------------------------------------------------------|--------------------------------------------------|----|-----------------------------------|
|     |                                                                    |                                                  |    |                                   |
| 45. | M/s B. Agrawal<br>Stone Prod. Part. Shri<br>Anand Kumar<br>Agrawal | Navjeevan<br>Vihar Vindhya Nagar<br>Singrauli    | 45 | Pipal, Bargad, Harra, Khirni      |
| 46. | M/s Star Enterprises<br>Pro. Shri Santosh<br>Kumar Gupta           | Bhagat Singh Colony<br>Singrauli                 | 48 | Neem, Pipal, Karanja, Amaltas     |
| 47. | Shri Arvind Singh<br>S/o Shri Ramkeval<br>Singh                    | Gahilgarh<br>District Singrauli                  | 30 | Bamboo, Neem, Harra, Khirni       |
| 48. | Shri Sanjay Bahadur<br>Singh S/o Shri Tej<br>Pratap Singh          | Baragwa District<br>Singrauli                    | 34 | Mahua, Ficus, Amla, Harra         |
| 49. | Shri Varun Tiwari<br>S/o Shri Kishun Dev<br>Tiwari                 | Singrauli District<br>Singrauli MP               | 35 | Karanja, Amaltas, Mahua,<br>Ficus |
| 50. | Sarveshwari Mines<br>Pro. Shri Gyanendra<br>Singh                  | Dhonti Pro. Waidhan<br>District<br>Singrauli MP  | 38 | Bamboo, Neem, Pipal, Bargad       |
| 51. | M/s Shiva Asso. Part.<br>Shri Sanjeev Kumar<br>Singh               | Navjeevan Vihar Pos.<br>Vindhyanagar             | 40 | Bahera, Amla, Harra, Khirni       |
| 52. | Shri Rudra Gupta S/o<br>Shri Munib Gupta                           | Khadiya Bajar Shakti<br>District<br>Sonbhadra UP | 42 | Karanja, Amaltas, Bamboo, Neem    |
| 53. | Shri Vijay Kumar<br>Vaishya S/o Shri<br>Ramlallu Vaishya           | Chingo Tehsil<br>Chitrangi Dist. Sing.           | 42 | Bahera, Amla, Mahua, Ficus        |
| 54. | Unique Mines Partner<br>Shri PraveenKumar<br>Singh                 | Daga Po. Bargawa<br>Dist. Singrauli              | 45 | Pipal, Bargad, Harra, Khirni      |
| 55. | M/S K. N.<br>International Ltd.<br>Own. Shri Narendra              | Ginyari DistSingrauli                            | 32 | Harra, Khirni, Karanja, Amaltas   |



## District Survey Report: Singrauli

|     |                                                               |                                                      |    |                                 |
|-----|---------------------------------------------------------------|------------------------------------------------------|----|---------------------------------|
|     | Singh Yadav                                                   |                                                      |    |                                 |
| 56. | Shri Bhigurashan<br>Gupta S/o Shri Nathai<br>Prasad Gupta     | Khadiya Dist<br>Sinbhadra UP                         | 35 | Mahua, Ficus, Bamboo, Neem      |
| 57. | Shrimati Seema<br>Jaiswal W/o Shri<br>Shyamlal Jaiswal        | Sarai Dist Singrauli                                 | 28 | Pipal, Bargad, Harra, Khirni    |
| 58. | Shri Nagendra Pratap<br>Singh S/o Shri Prem<br>Kumar Singh    | Vindhyanagar Dist<br>Singrauli                       | 52 | Neem, Pipal, Karanja, Amaltas   |
| 59. | Shri Ashish Kumar<br>Singh S/o Shri<br>Mahendra Singh         | M.Q. 797 Jayant<br>Singrauli                         | 32 | Bamboo, Neem, Harra, Khirni     |
| 60. | Manish Tiwari S/o<br>Shri Rajendra Prasad<br>Tiwari           | Near Aayu. Chiki.<br>Dist.<br>Sidhi                  | 35 | Mahua, Ficus, Amla, Harra       |
| 61. | Shri Kunj Bihari<br>Tiwari S.i Shri Sheetla<br>Prasad Tiwari  | R/o Rampur Dist. Rewa                                | -  | -                               |
| 62. | Shrimati Seeta Singh<br>W.o Shri Sant<br>Bahadur Singh        | R/oChandwahi<br>Dist. Sidhi                          | 42 | Karanja, Amaltas, Bamboo, Neem  |
| 63. | Shri Shatrughan<br>Singh S/o Shri Sanr<br>Bahadur Singh       | R/oChandwahi, Dist<br>Sidhi                          | 36 | Bahera, Amla, Mahua, Ficus      |
| 64. | Shri Sanjeev Kumar<br>Singh S/o Shri Kaushal<br>Singh         | R/o Gahira Po. Ghoghra<br>Dist. Sidhi                | 30 | Pipal, Bargad, Harra, Khirni    |
| 65. | Shri Lakhendra<br>Kumar Jais. S/o Shri<br>Brij Kishor Jaiswal | R/o Ward No. 24<br>Navjeevan vihar Dist<br>Singrauli | 48 | Harra, Khirni, Karanja, Amaltas |

  
 District Surveyor  
 Environment Department, M.P.  
 (EPCU)  
 Paryavaran Parishad  
 E-2, Anand Colony, Singrauli

## District Survey Report: Singrauli

|     |                                                                  |                                                         |    |                                 |
|-----|------------------------------------------------------------------|---------------------------------------------------------|----|---------------------------------|
| 66. | Shri Satyendra Singh<br>S/o Rajendra Singh                       | R/o Nav Vihar Po.<br>Vindhyanagar Dist.<br>Singrauli    | 35 | Mahua, Ficus, Bamboo, Neem      |
| 67. | Shri Shankar Prasad<br>Vaishya S/o Late<br>Prannath              | Vaishya R/oGadsa Dist.<br>Singrauli MP                  | 35 | Bahera, Amla, Mahua, Ficus      |
| 68. | Singrauli Min. Pro.<br>Pvt. Ltd. Own. Shri<br>Shankar            | R/o Gadsa<br>Dist. Singrauli                            | 28 | Pipal, Bargad, Harra, Khirni    |
| 69. | Shrimati Geeta Dubey<br>W/o Shri J.L.Sharma                      | R/o Mangalam Palace<br>Bilonji District<br>Singrauli MP | 35 | Harra, Khirni, Karanja, Amaltas |
| 70. | Shri Shankar Prasad<br>Vaishya S/o Late<br>Prannath Vaishya      | R/oGadsa Dist.<br>Singrauli<br>MP                       | 38 | Mahua, Ficus, Bamboo, Neem      |
| 71. | Shrimati Rashmi<br>Dwivedi W/o Shri<br>Amit Dwivedi              | R/oPachkhora Dist.<br>Singrauli MP                      | 34 | Pipal, Bargad, Harra, Khirni    |
| 72. | Shri Balkrishna<br>Gupta                                         | R/o Sing. Dist.<br>Singrauli MP                         | -  | -                               |
| 73. | Swami Baba Const.<br>Part. Swami Charam<br>Singh                 | R/o Badhona Post.<br>Churhat Dist. Sidhi<br>MP          | -  | -                               |
| 74. | Swami Baba Const.<br>Part. Swami Charam<br>Singh                 | R/o Badhona Post.<br>Churhat Dist. Sidhi<br>MP          | -  | -                               |
| 75. | Shri Lakhendra<br>Kumar Jaiswal S/o<br>Shri Brijkumar<br>Jaiswal | R/o Ward Number<br>24 Nava nagar Dist.<br>Singrauli     | 52 | Pipal, Bargad, Harra, Khirni    |
| 76. | Maa Adi Shakti Stone<br>Crusher Pro. Shri<br>Ramashankar Pathak  | R/o Chitrangi<br>Dist. Singrauli                        | 34 | Harra, Khirni, Karanja, Amaltas |

  
 Shri Lakhendra Kumar Jaiswal  
 Asst. Engineer (Civil)  
 Singrauli  
 2020  
 Singrauli District  
 Singrauli

## District Survey Report: Singrauli

|     |                                                              |                                                    |    |                                 |
|-----|--------------------------------------------------------------|----------------------------------------------------|----|---------------------------------|
| 77. | Shri Prabhakar Singh<br>S/o Shri Lolar Singh                 | R/o Pateri Tehsil<br>Churhat District<br>Sidhi MP  | 28 | Mahua, Ficus, Bamboo, Neem      |
| 78. | Shrimati Gyani Devi<br>Gupta W/o Shri<br>Suresh Kumar Gupta  | R/o Ward Number 08<br>Singrauli Dist.<br>Singrauli | 26 | Pipal, Bargad, Harra, Khirni    |
| 79. | Shri Dhruvendra Nath<br>Chaturvedi S/o Shri<br>Gyanendranath | R/o Khadora Tehsil<br>Devsar Dist. Singrauli       | 35 | Harra, Khirni, Karanja, Amaltas |
| 80. | Shrimati Sanjulata<br>Jain W/o Shri Dinesh<br>Kumar Jain     | R/o Ward Number 03<br>Sing. District<br>Singrauli  | 40 | Mahua, Ficus, Bamboo, Neem      |
| 81. | Shri Alok Kumar<br>Jalan S/o Shri Arun                       | Kumar R/o Azad<br>Nagar District<br>Chandoli UP    | 32 | Bahera, Amla, Mahua, Ficus      |
| 82. | Shri Ved Prakash<br>pandey S/o Shri<br>Balgovind             | R/o Jharkati District<br>Rewa MP                   | -  | -                               |
| 83. | Shri Sadan Prasad<br>Jaiswal S/o Shri Lalai<br>Prasad        | R/o Sarai Dist.<br>Singrauli MP                    | 36 | Harra, Khirni, Karanja, Amaltas |
| 84. | Shri Rudra Gupta S/o<br>Shri Munib Gupta                     | R/o Khadiya District<br>Sonbhadra UP               | 30 | Mahua, Ficus, Bamboo, Neem      |
| 85. | Shrimati Ratna Jadon<br>W/o Shri Virendra<br>Singh           | R/o Arera<br>Colony, Bhopal MP                     | 40 | Pipal, Bargad, Harra, Khirni    |
| 86. | M/s Shivam Const.<br>Partner. Shri Shivam<br>Dwivedi         | R/o Devsar<br>Dist. Singrauli MP                   | -  | -                               |
| 87. | Shri Ajay Kumar<br>Singh S/o Shri<br>Santosh Singh           | R/o Hadbodo District<br>Sidhi MP                   | 35 | Pipal, Bargad, Harra, Khirni    |

  
 Shri Lolar Singh  
 Proprietor, Author, etc.  
 (TEPCU)  
 Paryavartan Karmachari  
 Chh. A. S. Colony, Singrauli, M.P.

## District Survey Report: Singrauli

|     |                                                           |                                             |    |                                 |
|-----|-----------------------------------------------------------|---------------------------------------------|----|---------------------------------|
| 88. | Devendra Kumar Shrivastava S/o Shri Ashok Shrivastava     | R/o Duari District Singrauli MP             | 34 | Harra, Khirni, Karanja, Amaltas |
| 89. | Shrimati Nidhi Singh W/o Shri Yogesh Singh                | R/o Kothra District Satna                   | 40 | Mahua, Ficus, Bamboo, Neem      |
| 90. | Shri Santosh Kumar Vaishya S/o Shri Jamuna Prasad Vaishya | Village Tiya District Singrauli MP          | 42 | Pipal, Bargad, Harra, Khirni    |
| 91. | Shri Vikas Bansal S/o Shri Subahsh Bansal                 | R/o Khadiya Bazar Shakti District Sonbhadra | 45 | Neem, Pipal, Karanja, Amaltas   |
| 92. | B. Agrawal and Const. Part. Shri Nagendra Pratap Singh    | R/o Badkud District Singrauli MP            | 38 | Karanja, Amaltas, Bamboo, Neem  |
| 93. | Aaryan Stone Crusher Pro. Arun Kumar                      | Sahu R/o District Singrauli                 | 26 | Bahera, Amla, Mahua, Ficus      |
| 94. | Shri Dharmendra Singh S/o Satendra Singh                  | Sukwari Post Baghwari District Sidhi        | -  | -                               |
| 95. | Shrimati Nirmala Mishra W/o Shri Virendra Mishra,         | D.A.V. Road Vaidhan District Singrauli      | -  | -                               |
| 96. | Shri Sunil Kumar Singh S/o Shri Balendra Singh            | R/o Chitrangi District Singrauli            | -  | -                               |
| 97. | Shri Jitendra Singh S/o Shri Satya Prasad Singh           | R/o Nogai Post Nogai District Singrauli     | 44 | Harra, Khirni, Karanja, Amaltas |
| 98. | Shri Subhash Bansal S/o Shri Motilal Bansal               | R/o Khadiya District Sonbhadra UP           | 34 | Mahua, Ficus, Bamboo, Neem      |

State Level Environmental Impact  
Assessment Authority, M.P.  
(EPCO)  
Parvatanagar, Patna  
E-5, Apara Colony, Patna

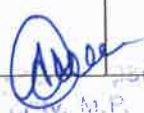
## District Survey Report: Singrauli

|      |                                                                  |                                                      |    |                                 |
|------|------------------------------------------------------------------|------------------------------------------------------|----|---------------------------------|
|      |                                                                  |                                                      |    |                                 |
| 99.  | Shri naresh Prasad<br>Gupta S/o Shri<br>Khurchu Prasad<br>Gupta  | R/o Vaidhan<br>District Singrauli                    |    |                                 |
| 100. | Raj Stone Crusher<br>Pro. Suresh Chandra<br>Agrawal              | Bargawa District<br>Singrauli                        | 42 | Harra, Khirni, Karanja, Amaltas |
| 101. | B. Agrawal Stone<br>Prod. Part. Shri<br>Anand Kumar<br>Agrawal   | R/o Nav Vihar Po.<br>Vindhyanagar Dist.<br>Singrauli | 38 | Mahua, Ficus, Bamboo, Ncem      |
| 102. | Shri Sunil Kumar<br>Goyal                                        | R/o Obra District<br>Sonbhadra UP                    | 45 | Bahera, Amla, Mahua, Ficus      |
| 103. | Shri Amit Kumar<br>Singh S/o Shri<br>Ashtabhuja Signh            | R/o Devra District<br>Singrauli                      | 36 | Pipal, Bargad, Harra, Khirni    |
| 104. | M/s J.S. Mining and<br>Mineral Partner Shri<br>Seetaram Agrawal, | R/o Vaidhan District<br>Singrauli                    | 40 | Harra, Khirni, Karanja, Amaltas |
| 105. | Maa Kundawasini<br>Stone Works part.<br>Shri Sanjay Jaiswal      | R/o Obra District<br>Sonbhadra                       | 35 | Mahua, Ficus, Bamboo, Neem      |
| 106. | Shrimati Radha<br>Jaiswal W/o Shri<br>Shrikant Jaiswal           | R/o<br>Ward No. 03 Singrauli                         | 65 | Pipal, Bargad, Harra, Khirni    |
| 107. | M/s Shivnetra<br>Industries partner<br>Shri Vinay Kumar<br>Singh | R/o Dharoli<br>District Singrauli                    | 52 | Bamboo, Neem, Harra, Khirni     |
| 108. | Shri Jitendra Singh S/o<br>Shri Satya Prasad<br>Singh            | R/o Nogai Post<br>District<br>Singrauli              | 45 | Mahua, Ficus, Amla, Harra       |



## District Survey Report: Singrauli

|      |                                                            |                                      |    |                                 |
|------|------------------------------------------------------------|--------------------------------------|----|---------------------------------|
|      |                                                            |                                      |    |                                 |
| 109. | M/s Chitrangi Stone Works Partner Shri Naresh Prasad Gupta | R/o Billi, District Sonbhadra        | 35 | Karanja, Amaltas, Mahua, Ficus  |
| 110. | Shri Surendra Pratap Singh S/o Late Shri Prem Kumar Singh  | R/o Kotarkala District Sidhi         | -  | -                               |
| 111. | Shri Dheeraj Rai S/o Shri Vashihstha Rai                   | R/o Obra District Sonbhadra UP       | -  | -                               |
| 112. | Shrimati Radha Jaiswal W/o Shri Shrikant Jaiswal R/o       | Ward No. 03 Singrauli                | -  | -                               |
| 113. | Shri Abhay Pathak S/o Shri Vishwamitra Pathak              | R/o Supela District Singrauli        | -  | -                               |
| 114. | Shrimati Ranju Pathak W/o Shri Abhay Pathak                | R/o Supela District Singrauli MP     | -  | -                               |
| 115. | Shri Shiv Singh Narwariya S/o Shri Madav Singh             | Rajnigandha colony, District Gwalior | -  | -                               |
| 116. | Shri Dinesh Kumar Jain S/o Shri Ramniwas Jain              | R/o Panjreh District Singrauli       | 48 | Harra, Khirni, Karanja, Amaltas |
| 117. | M/s Dynamic Infra Partner Shri Nagendra Pratap Singh       | Vindhyanagar District Singrauli MP   | 44 | Mahua, Ficus, Bamboo, Neem      |
| 118. | Shrimati Kanchan Devi Bes W/o Shri Krishna Kumar Bes       | R/o Shivpurva District Singrauli MP  | -  | -                               |

  
 State Level Environmental  
 Assessment Agency, M.P.  
 (EPQA)  
 Paryavaran Parisar  
 E-5, Arera Colony, Bhopal (M.P.)

## District Survey Report: Singrauli

|      |                                                                               |                                                       |    |                               |
|------|-------------------------------------------------------------------------------|-------------------------------------------------------|----|-------------------------------|
| 119. | Shri Gaurav Singh<br>Baghel S/o Shri<br>Rajendra Singh<br>Baghel Singrauli MP | R/o Nav Vihar District                                | 40 | Neem, Pipal, Karanja, Amaltas |
| 120. | Shri Vikas Chaturvedi<br>S/o Shri<br>O.P. Chaturvedi                          | R/o Ramjanki Apa.<br>Kolar<br>Road Bhopal             | -  | -                             |
| 121. | Bharti Singh S/o Shri<br>Durg Pratap Singh                                    | R/o Nogai 1 Post.<br>Rajawar District<br>Singrauli MP | 28 | Mahua, Ficus, Amla, Harra     |
| 122. | Shri Satyendra<br>Singh S/o Shri<br>Suresh Singh                              | R/o Nav Vihar District<br>Singrauli MP                | 34 | Bahera, Amla, Harra, Khirni   |
| 123. | M/S D.S.Q. Mining<br>Partner Shri Kesar<br>Shikoh                             | Obra District<br>Sonbhadra<br>UP                      | -  | -                             |
| 124. | Shri Vivek Kumar<br>Singh S/o Shri<br>Arvind Singh                            | Chhitoni District<br>Varansi UP                       | -  | -                             |
| 125. | Shri Dharmraj<br>Upadhyay S/o Shri<br>Sukhsagar<br>Upadhyay                   | Dala District<br>Sonbhadra                            | -  | -                             |
| 126. | Shri Abhishek Kumar<br>Singh S/o Shri Arvind<br>Singh                         | R/o Chhitoni District<br>Varanasi UP                  | -  | -                             |
| 127. | Shri Surendar Jaiswal<br>S/o Shri Santlal<br>Jaiswal                          | Cinema Road Obra,<br>District Sonbhadra UP            | -  | -                             |
| 128. | M/s Vindhya Mining<br>and Min. Tre. Com.<br>Part. Shri Ajay Singh             | R/o Rampur District<br>Mirzapur UP                    | 40 | Bahera, Amla, Mahua, Ficus    |
| 129. | Shrimati Sunita<br>Singh W/o Shri<br>Sanjay Bahadur<br>Singh                  | Bargawa<br>District Singrauli MP                      | 34 | Pipal, Bargad, Harra, Khirni  |

## District Survey Report: Singrauli

|      |                                                                 |                                                          |    |                                 |
|------|-----------------------------------------------------------------|----------------------------------------------------------|----|---------------------------------|
| 130. | M/s Sunrise Inte.<br>Part. Shri Amrendra<br>Singh               | R/o Bijora Post.<br>Badgawa District<br>Sonbhadra UP     | 45 | Harra, Khirni, Karanja, Amaltas |
| 131. | Shrimati Babita<br>Jaiswal                                      | Ward No. 3 Obra<br>Sonbhadra UP                          | -  | -                               |
| 132. | Shrimati Vishakha<br>Jalan Chor. W/o Shri<br>Chandrashekhar     | Navgaon<br>District Chhatarpur MP                        | -  | -                               |
| 133. | M/s J.S. Stone Part.<br>Shri Sectaram                           | Ram Mandir Colony<br>Obra District<br>Sonbhadra UP       | 45 | Mahua, Ficus, Bamboo, Neem      |
| 134. | Shrimati Chhoti Dev<br>W/o Shri Shivcharn                       | R/o Bijora Post<br>Badgawa District<br>Sonbhadra         | 30 | Bahera, Amla, Mahua, Ficus      |
| 135. | Shrimati Suman<br>Sharma W/o Shri<br>Sandeep Sharma             | Sector No. 3 Rohini<br>Delhi                             | -  | -                               |
| 136. | Shrimati Preeti Singh<br>W/o Shri Ramesh<br>Singh               | Vill. Dhonti, Post<br>Waidhan , District<br>Singrauli MP | -  | -                               |
| 137. | Shri Pankaj Kumar<br>Sharma S/o Shri<br>Manikamna Pra.<br>Singh | Vill. Pure, Post,<br>Kachhwa District<br>Wara UP         | -  | -                               |
| 138. | M/s Balaji Stone<br>Works Part. Shri<br>Rajesh Kumar<br>Agrawal | R/o Ginyari<br>District Singrauli MP                     | -  | -                               |
| 139. | Shri Rajendra Kumar<br>Singh S/o Shri<br>Ramdavan Singh         | Obra District<br>Sonbhadra UP                            | -  | -                               |

  
**State Level Environmental Impact  
Assessment Authority, M.P.  
(EPCU)**  
**Paryavaran Parlsar**  
**E-5, Arera Colony, Bhopal (M.P.)**

## District Survey Report: Singrauli

|      |                                                          |                                                |    |                                 |
|------|----------------------------------------------------------|------------------------------------------------|----|---------------------------------|
| 140. | Ms. K. V. Tehcno Solu. Pvt. Ltd. Own. Shri Vinay Singh   | R/oDurgakund District Sonbhadra UP             | 62 | Harra, Khirni, Karanja, Amaltas |
| 141. | M/s Vindhay Mining Works, part. Shri Brijesh Kuamr Singh | Obra, District Sonbhadra UP                    | -  | -                               |
| 142. | Shri Vivek Kuamr Pandey S/o Shri Bhola Pandey            | R/oHajipur District Gajipur UP                 | 36 | Mahua, Ficus, Bamboo, Neem      |
| 143. | Shri Subash Pal S/o Shri Ramraj Pal                      | R/oDala Bazar District Sonbhadra UP            | -  | -                               |
| 144. | Shrimati Kalindi Singh W/o Shri Anupam Singh             | R/oBilli District Sonbhadra UP                 | 22 | Neem, Pipal, Karanja, Amaltas   |
| 145. | Shri Bhola Singh S/o Shri Sarju Singh                    | R/oAnpara District Sonbhadra UP                | 42 | Karanja, Amaltas, Mahua, Ficus  |
| 146. | Shri Gaurav Singh Baghel S/o Shri Rajendra Singh Baghel  | R/o NAv Vihar District Singhrauli MP           | -  | -                               |
| 147. | Shri Gaurav Singh Bhaghel S/o Shri Rajendra Singh Baghel | R/o Nav Vihar District Singrauli MP            | -  | -                               |
| 148. | Amazon Mining Pvt. Ltd. R/o Shri Rajkumar Khurana        | R. Z. 152 Raj Nagar Part New Delhi             | -  | -                               |
| 149. | M/s Om Stone Works Part. Shrimati Ranjana Devi           | R/o Gra. Vapo. Mahamalpur District Mirzapur UP | 38 | Bahera, Amla, Mahua, Ficus      |
| 150. | Shri Anil Kumar S/o Shri Brijmohan Jaiswal               | Ujjaini Post. Tingudi District Singrauli MP    | 32 | Pipal, Bargad, Harra, Khirmi    |

## District Survey Report: Singrauli

|      |                                                                   |                                                         |    |                                   |
|------|-------------------------------------------------------------------|---------------------------------------------------------|----|-----------------------------------|
| 151. | Shri Rajesh Singh S/o<br>Shri Beer Bahadur<br>Singh               | R/o Koran Saray,<br>District<br>Baxar, Bihar            | 34 | Harra, Khirni, Karanja, Amaltas   |
| 152. | M/s Gopal<br>Enterprises Partner<br>Shri Rajendra Prasad<br>Gupta | R/o Singrauli<br>District Singrauli                     | 36 | Mahua, Ficus, Bamboo, Neem        |
| 153. | M/s Jaiswal Stone<br>Crusher partner Shri<br>Shyamlal             | Village and Post Jhara<br>District<br>Singrauli         | 54 | Bahera, Amla, Mahua, Ficus        |
| 154. | Shri Shankar Prasad<br>Vaishya                                    | R/o Gadsa Tehsil<br>Singrauli<br><br>District Singrauli | 36 | Pipal, Bargad, Harra, Khirni      |
| 155. | Shri Rakesh Kumar<br>Goyal                                        | R/o Singrauli<br>District Singrauli MP                  | 34 | Harra, Khirni, Karanja, Amaltas   |
| 156. | Shri Suresh Kumar<br>Mittal S/o Shri<br>Ramjeewan Mittal          | R/o Renusagar District<br>Sinbhadra UP                  | 45 | Mahua, Ficus, Bamboo, Neem        |
| 157. | Shri Shashank<br>Mishra S/o Late<br>Shyam Sundar<br>Mishra        | Robertsganj District<br>Sonbhadra UP                    | 36 | Pipal, Bargad, Harra, Khirni      |
| 158. | M/s Ishita Buildcon<br>Partner Rajnish<br>Agrawal                 | R/o Obra Distrcit<br>Sonbhadra<br>UP                    | 42 | Neem, Pipal, Karanja, Amaltas     |
| 159. | M/s Sarveshwari<br>Mines Pro. Shri<br>Gyanendra Singh             | R/o Dhonti Tehsil<br>Singrauli MP                       | 52 | Karanja, Amaltas, Mahua,<br>Ficus |
| 160. | Shri Jagbali Prasad<br>Vaishya                                    | R/o Sidhhikala Post<br>Tiya District Singrauli<br>MP    | -  | -                                 |
| 161. | M/s B. K. Engi.<br>Works Pro. Shri<br>Vinod Kumar Shah            | R/o Rajmilan District<br>Singrauli MP                   | 32 | Bahera, Amla, Mahua, Ficus        |
| 162. | M/s Sarveshwari<br>Mines Pro. Shri<br>Gyanendra Singh             | R/o Singrauli                                           | 38 | Pipal, Bargad, Harra, Khirni      |

  
 State Level EIA Officer  
 Assessment Authority  
 (EPCU)  
 Paryavaran Bhawan  
 E-5, Arora Colony, Ghaziabad

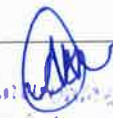


## District Survey Report: Singrauli

|      |                                                        |                                              |    |                                 |
|------|--------------------------------------------------------|----------------------------------------------|----|---------------------------------|
| 163. | Shri Meghnath Vaishya                                  | R/o Karonti District Singrauli               | 45 | Harra, Khirni, Karanja, Amaltas |
| 164. | Shri Nagendra Pratap Singh                             | R/o Singrauli District Singrauli             | 68 | Mahua, Ficus, Bamboo, Neem      |
| 165. | Shrimati Archana Singh                                 | R/o Morwa Singrauli District Singrauli       | 55 | Pipal, Bargad, Harra, Khirni    |
| 166. | Shri Sushil Bansal                                     | Khadiya Bazar Shaktinagar District Sonbhadra | 42 | Neem, Pipal, Karanja, Amaltas   |
| 167. | Subhash Bansal S/o Shri Motilal Bansal                 | R/o Khadiya Bazar                            | 35 | Bamboo, Neeem, Harra, Khirni    |
| 168. | M/s . K. N. International Limited                      | Ganiyari District Singrauli                  | 32 | Mahua, Ficus, Amla, Harra       |
| 169. | Technoblast Mining Corp. Part. Shrimati Sweta Dwivwdi  | R/o Singrauli                                | 34 | Mahua, Ficus, Bamboo, Neem      |
| 170. | Shri Sadan Prasad Jaiswal,                             | R/o Sarai District Singrauli                 | 32 | Pipal, Bargad, Harra, Khirni    |
| 171. | Shri Shyamlal Jaiswal                                  | R/o Sarai District Singrauli                 | 42 | Neem, Pipal, Karanja, Amaltas   |
| 172. | Sanjeev Kumar Singh S/o Shri Kailash Singh             | NavJeewan Vihar                              | 54 | Karanja, Amaltas, Bamboo, Neem  |
| 173. | Shri Dhruvendra Nath Chaturvedi S/o Shri Gyanendranath | R/o Khadora Tehsil Devsar Distt. Singrauli   | 42 | Bahera, Amla, Mahua, Ficus      |
| 174. | M/S Avantika Group partner Shri Jeevendra Singh        | R/o Nogava Dheer Singh District Sidhi MP     | 40 | Pipal, Bargad, Harra, Khirni    |
| 175. | M/s Global Infra                                       | R/o Dhonti Post Vaidhan District Singrauli   | 50 | Harra, Khirni, Karanja, Amaltas |

## District Survey Report: Singrauli

|      |                                                                 |                                      |    |                                 |
|------|-----------------------------------------------------------------|--------------------------------------|----|---------------------------------|
| 176. | Shri Shyamlal Jaiswal<br>S/o Shri Lalai Jaiswal                 | R/o Sarai<br>District Singrauli MP   | 35 | Harra, Khirni, Karanja, Amaltas |
| 177. | Shri Nagendra Pratap<br>Singh S/o Late Shri<br>Prem Kumar Singh | R/o Morba District<br>Singrauli      | 45 | Mahua, Ficus, Bamboo, Neem      |
| 178. | Shri Sunil Kumar<br>Singh S/o Shri Rampal<br>Singh              | Pachkhra District<br>Singrauli MP    | -  | -                               |
| 179. | Shri Anupam Singh<br>S/o Shri Shailendra<br>Singh               | Billi, Obra District<br>Sonbhadra UP | -  | -                               |
| 180. | Saraswati Stone<br>Cressur Pro. Shri<br>Devendra Kumar          | R/O Telai District<br>Singrauli MP   | 26 | Pipal, Bargad, Harra, Khirni    |
| 181. | Jaiswal Stone Crusher<br>Partner Shri Avinash<br>Jaiswal        | R/o Urti District<br>Singrauli MP    | 46 | Neem, Pipal, Karanja, Amaltas   |
| 182. | Davendra Kumar<br>Choubey S/o<br>Indramool Choubey              | Anpara Sonbhadra UP                  | -  | -                               |

  
 State Level Entomologist  
 Assessment Authority  
 (EPCL)  
 Paryavaran Dahanu  
 603, Akash Colony, Gandhinagar



# District Survey Report: Singrauli

## Plantation Site Photograph Green Belt Development



Plantation along QL Area



Plantation along QL Area

*(Signature)*  
State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryawar, Bhopal  
P.O. Arera C, Bho



## District Survey Report: Singrauli



Plantation along QL Area



Plantation under Ankur Scheme

State Level Environmental  
Assessment Authority  
(EPGU)  
Banyan Road, Bhubaneswar  
751 005 Odisha, India

## District Survey Report: Singrauli



Plantation under Ankur Scheme



Plantation under Ankur Scheme

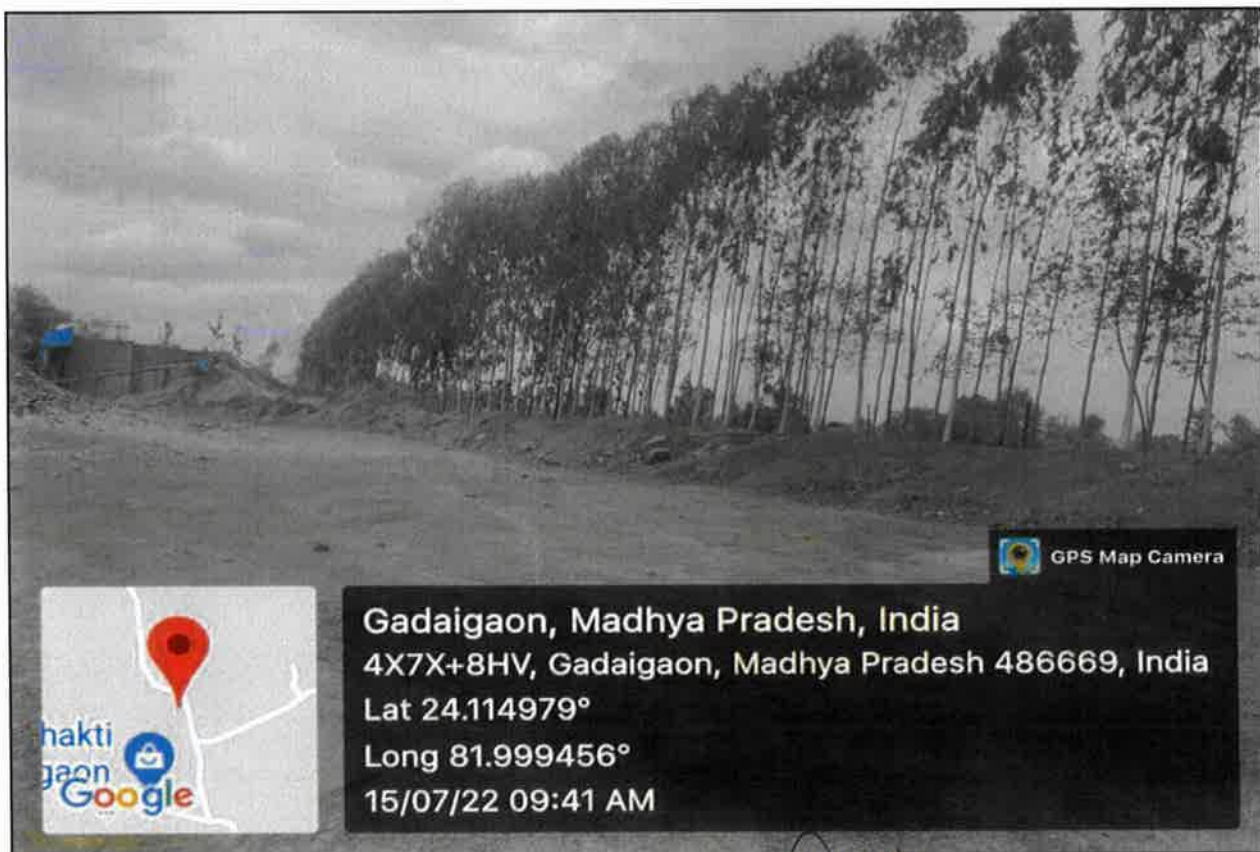
State Level Environment Impact  
Assessment Authority, M.P.  
(EPCU)  
Paryavaran Park  
E-3, Anand Nagar, Bhopal (M.P.)



## District Survey Report: Singrauli



Plantation under Ankur Scheme



GPS Map Camera



Gadaigaon, Madhya Pradesh, India

4X7X+8HV, Gadaigaon, Madhya Pradesh 486669, India

Lat 24.114979°

Long 81.999456°

15/07/22 09:41 AM

State Level Environmental  
Assessment Authority  
(EPCL)  
Paryavaran Bhawan  
E-3 Aruna Colony, New Delhi



## District Survey Report: Singrauli



*[Signature]*  
Special Agent in Charge  
FBI Laboratory  
Washington, D.C.  
(RUC)  
Copy to Mr. Parsons  
U.S. Attorney General, Honorable W. F.

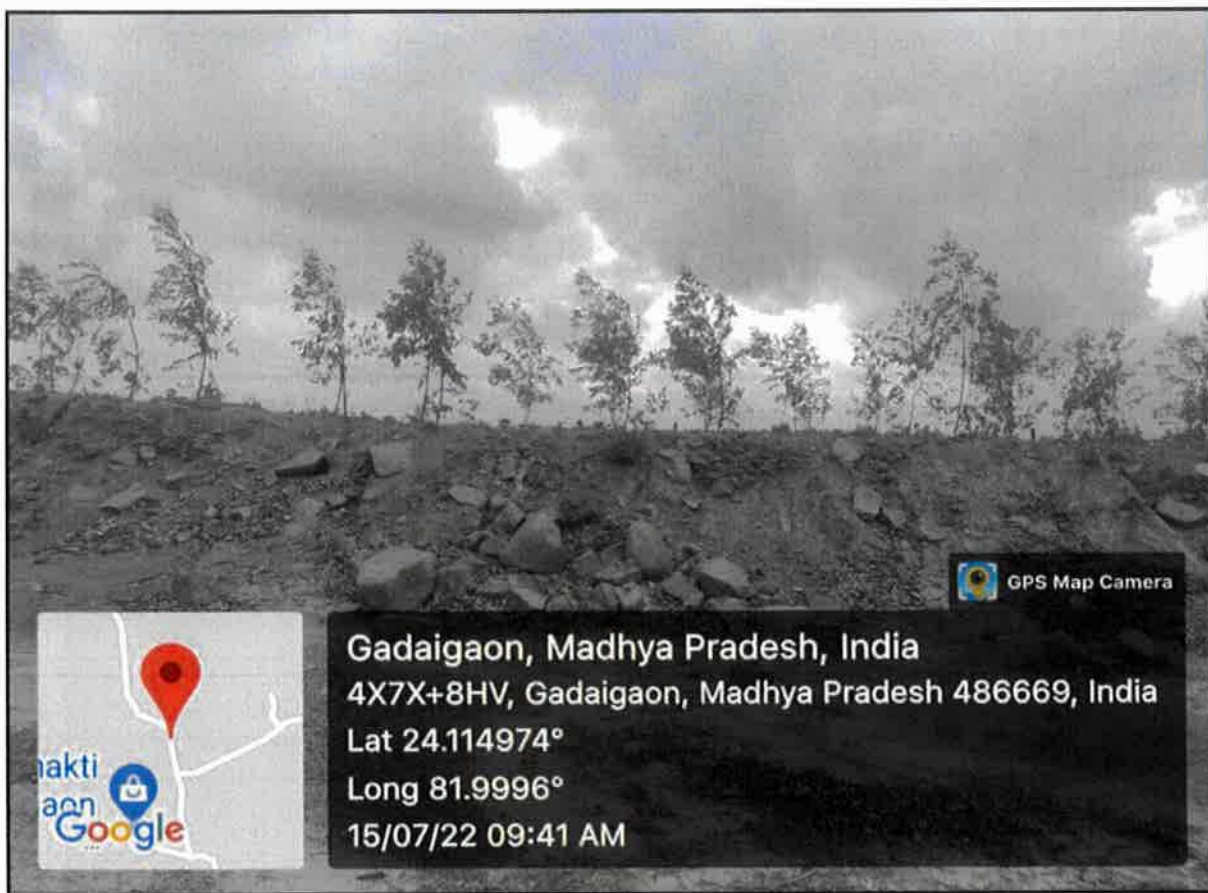


## District Survey Report: Singrauli



State Level Environmental  
Assessment Authority  
(EPCC)  
Paryavaran Pariksha  
E-5, Arera Colony, Bhopal-462010

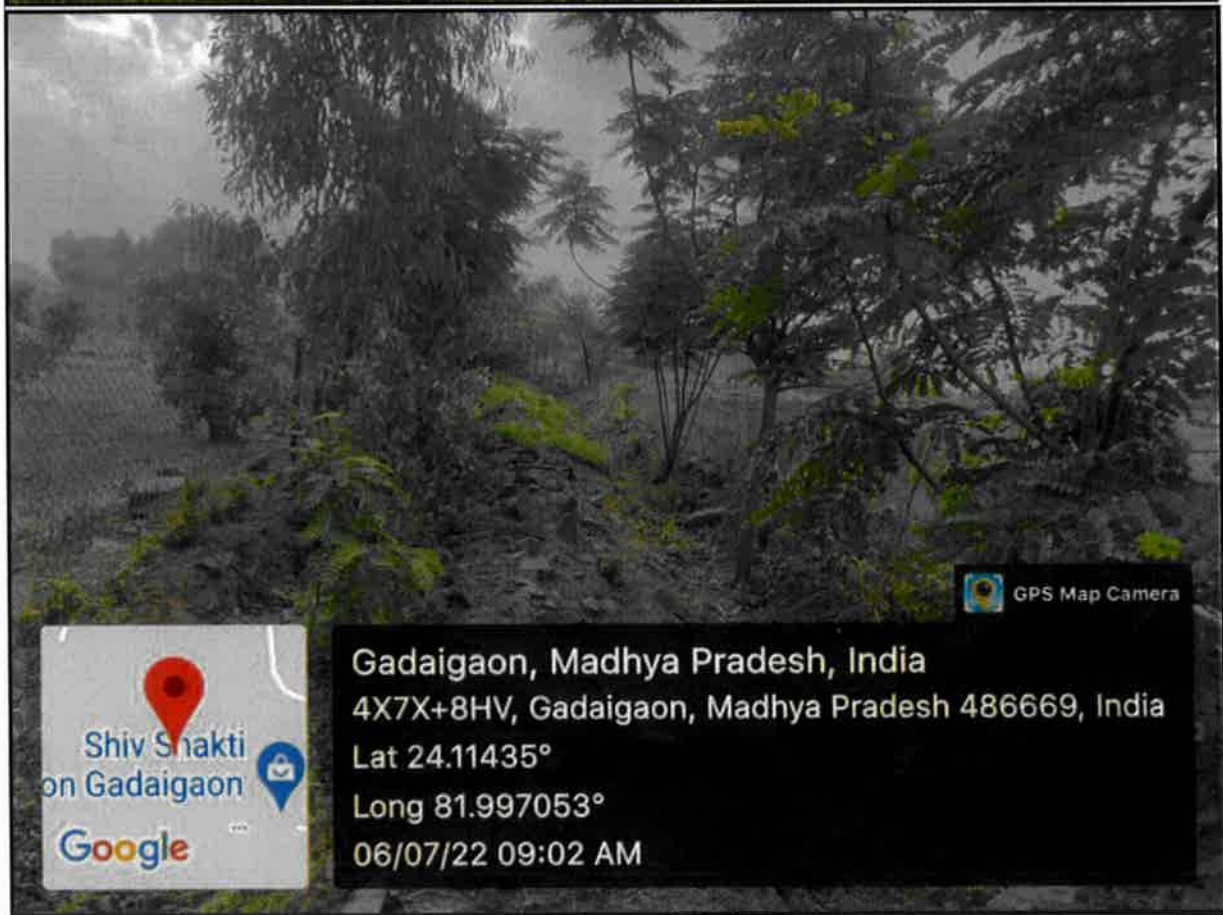
## District Survey Report: Singrauli



*(Signature)*  
District Surveyor  
Singrauli District  
Madhya Pradesh  
15/07/22



# District Survey Report: Singrauli

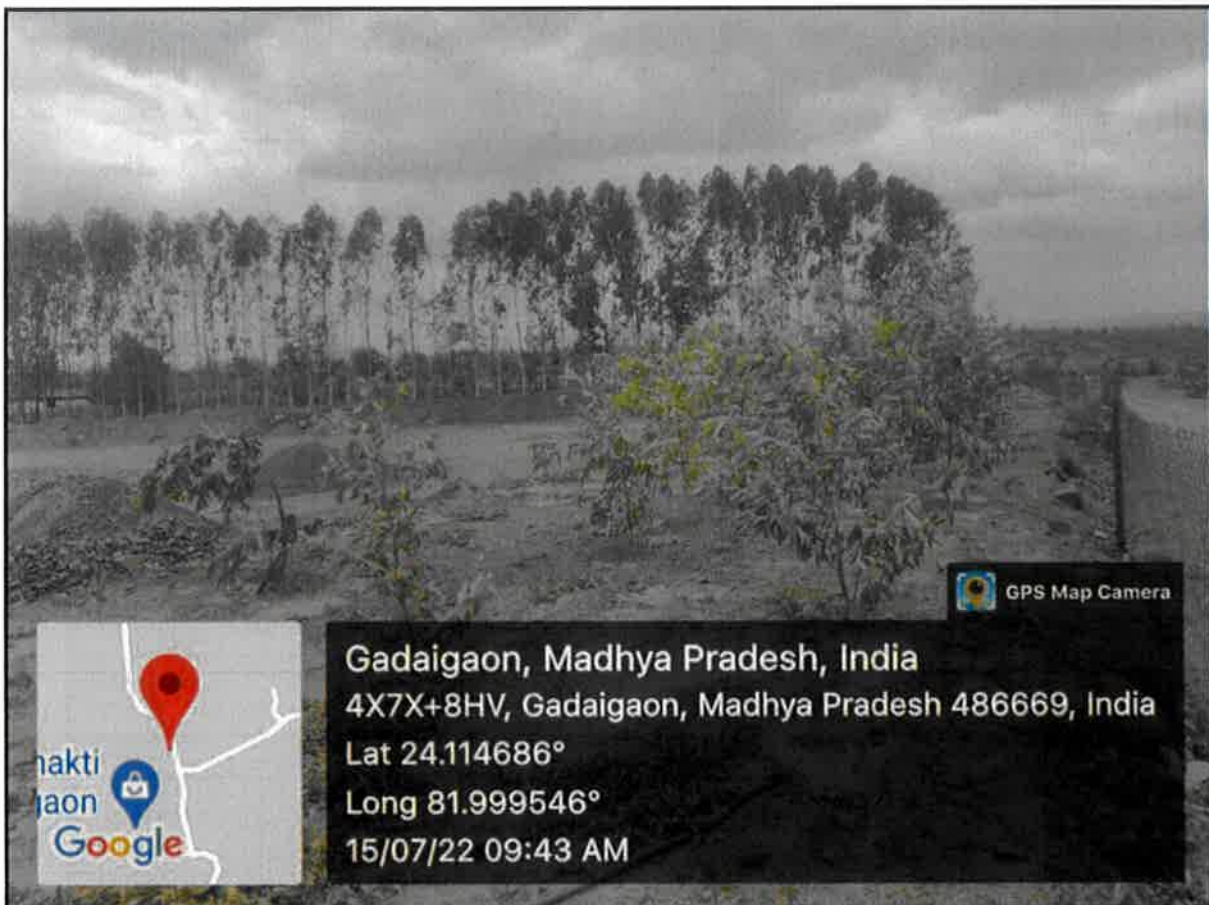


State Level Environment Impact  
Assessment Authority, Madhya Pradesh  
(EPCO)  
Paryavaran Parishad  
E-5, Arera Colony, Bhopal, Madhya Pradesh

*Shiv Shakti*



## District Survey Report: Singrauli



*(Signature)*  
State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parisar  
E-5, Arun Colony, Bhopal (M.P.)

## District Survey Report: Singrauli



  
State Level Environmental Impact  
Assessment Authority, Madhya Pradesh  
(EPCO)  
पर्यावरण परिषद्  
E-3, Arera Colony, Bhopal (M.P.)



## District Survey Report: Singrauli



State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parisar  
E-5, Arera Colony, Bhopal (M.P.)



## District Survey Report: Singrauli



  
State Level Environmental Impact  
Assessment Authority, M.S.  
(EPCO)  
Paryevaran Pariser  
E-8, Arera Colony, Bhopal, India



# District Survey Report: Singrauli



Digitized by  
eGangotri  
Digitized by  
eGangotri

  
State Level Environment Impact -  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parlsar  
B-3, Arera Colony, Bhopal (M.P.)

## District Survey Report: Singrauli



State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parisar  
E-8, Arera Colony, Bhopal (M.P.)

*(Signature)*



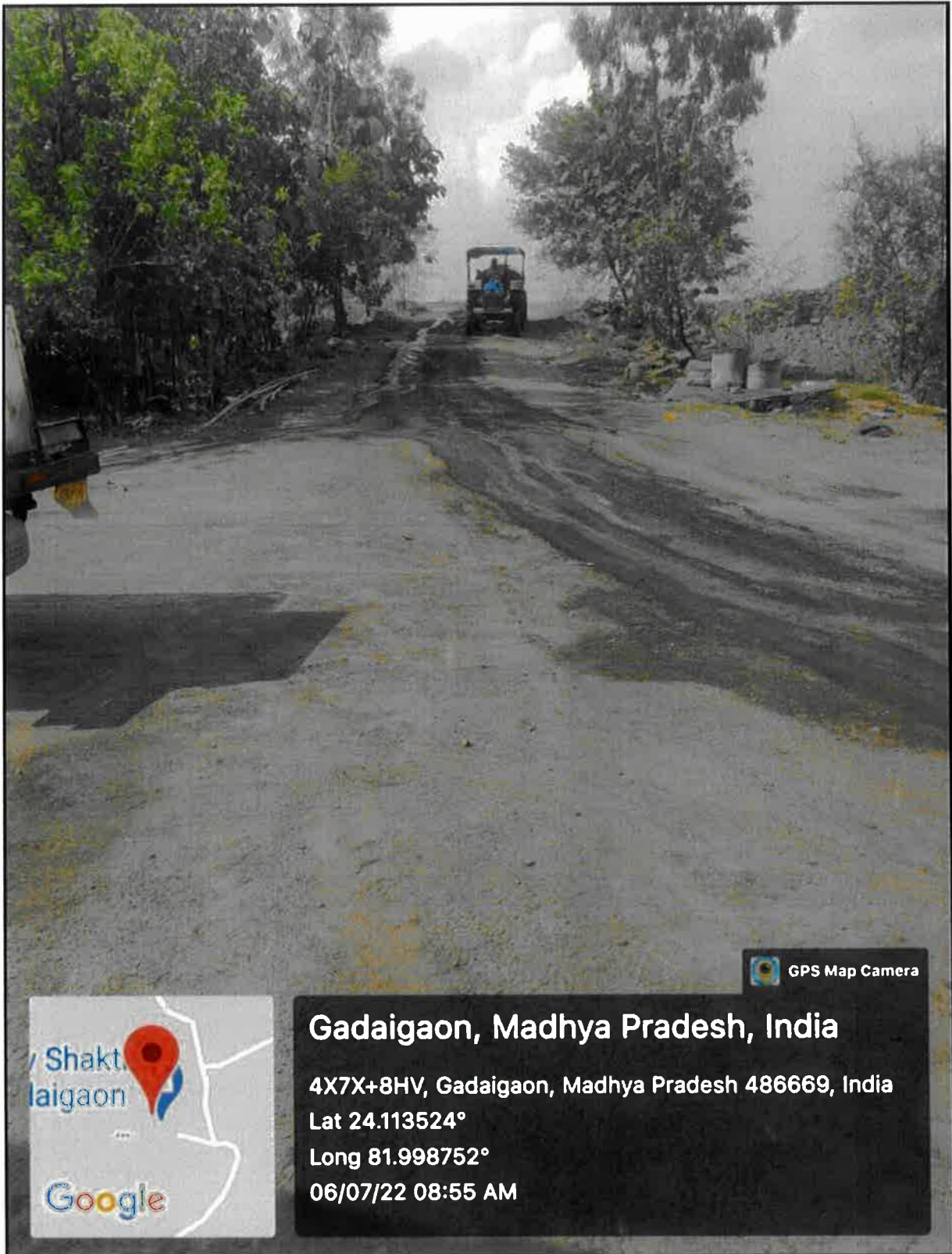
## District Survey Report: Singrauli



  
State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO) •  
Paryavaran Parisar  
E-5, Arera Colony, Bhopal (M.P.)

State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO) •  
Paryavaran Parisar  
E-5, Arera Colony, Bhopal (M.P.)

# District Survey Report: Singrauli



GPS Map Camera



**Gadaigaon, Madhya Pradesh, India**

4X7X+8HV, Gadaigaon, Madhya Pradesh 486669, India

Lat 24.113524°

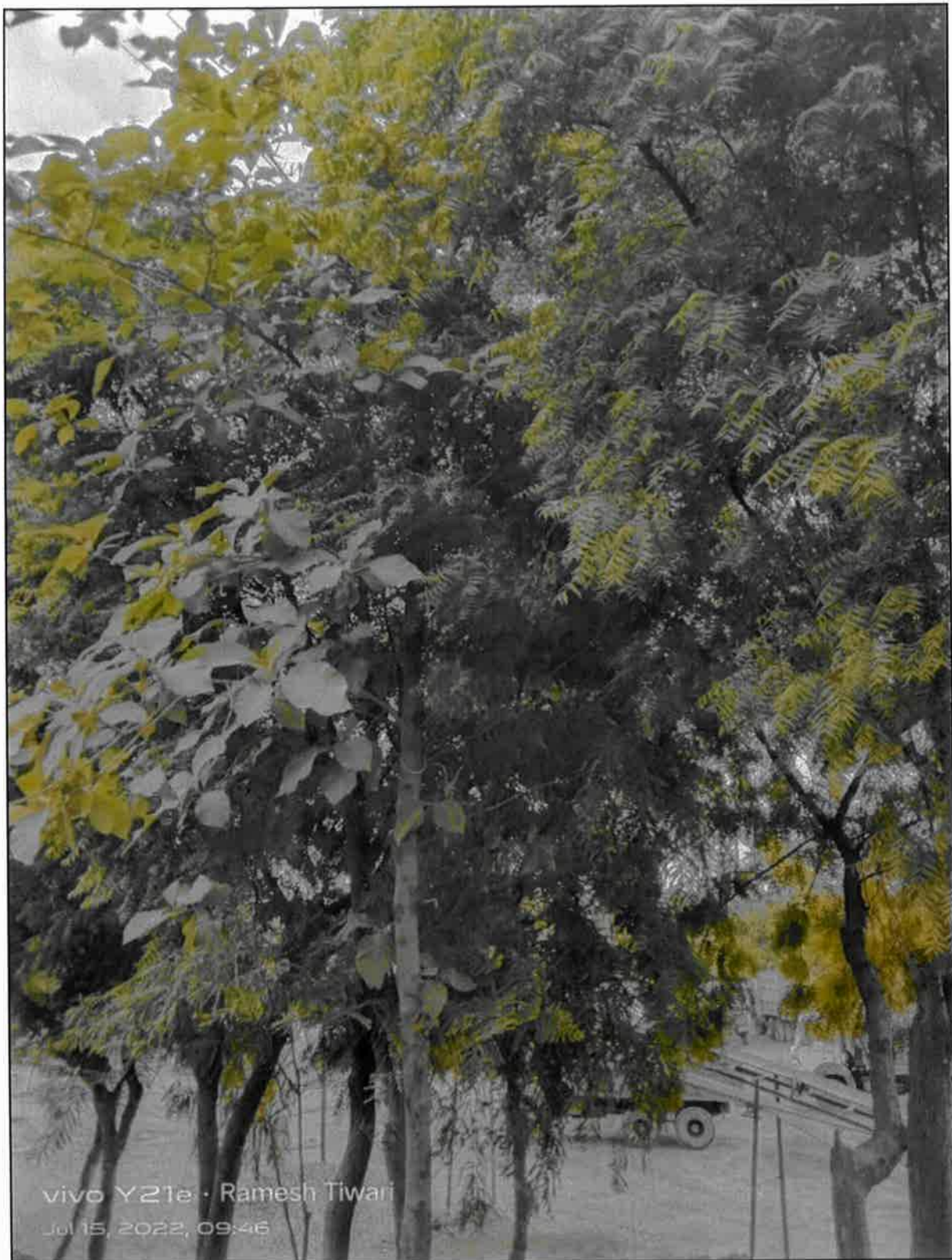
Long 81.998752°

06/07/22 08:55 AM

  
State Level Environment Impact  
Assessment Authority, M.P.  
(SEIAA)  
Pankaj Kumar  
B-8, Arora Colony, Bhopal (M.P.)



# District Survey Report: Singrauli



प्रमाणित किया गया  
दिनांक 15/07/2022  
समय 09:46  
विवरण: वृक्षों की जाँच

  
State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parisar  
E-5, Arera Colony, Bhopal (M.P.)



## District Survey Report: Singrauli



vivo Y21e · Ramesh Tiwari  
Jul 15, 2022, 09:50

State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Patidar  
B-5, Arera Colony, Bhopal (M.P.)

## District Survey Report: Singrauli



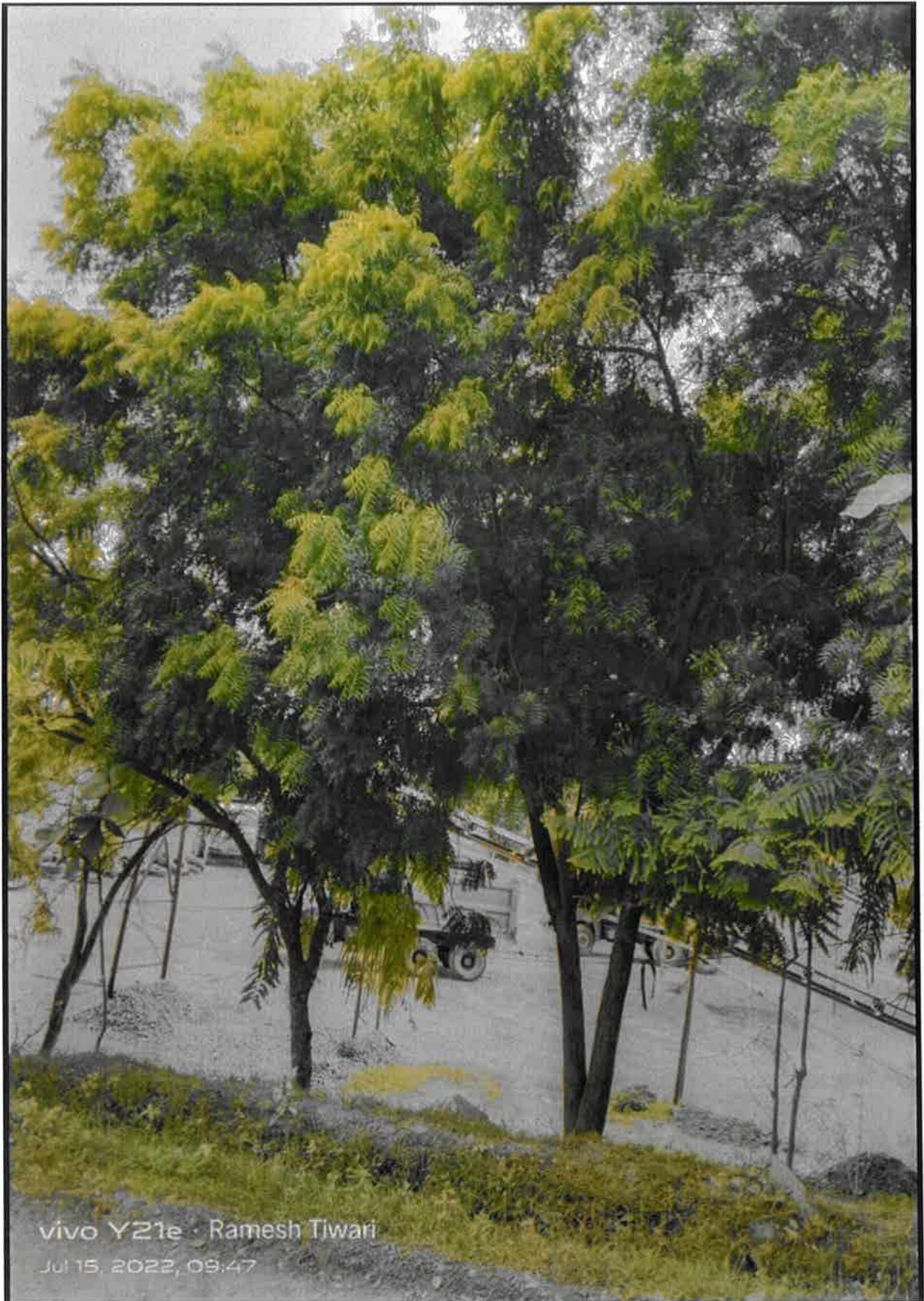
vivo Y21e · Ramesh Tiwari

Jul 15, 2022, 09:50

  
State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parisar  
E-5, Arera Colony, Bhopal (M.P.)



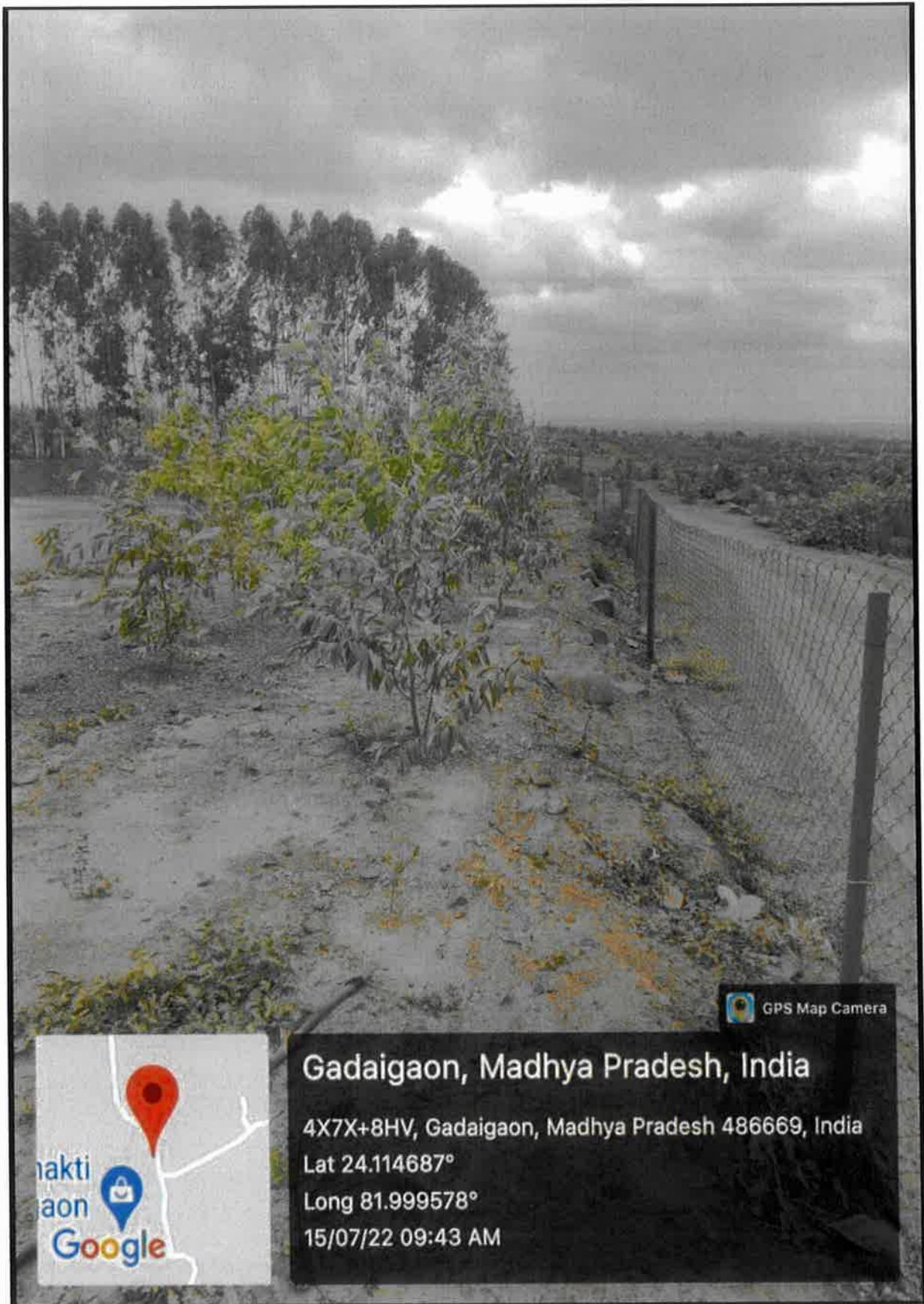
## District Survey Report: Singrauli



*(Signature)*  
State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavarán Parisar  
E-5, Arora Colony, Bhopal (M.P.)



## District Survey Report: Singrauli



*[Signature]*  
State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parisar  
E-5, Arera Colony, Bhopal (M.P.)



## District Survey Report: Singrauli



State Level Environment  
Assessment Authority  
(EPCO)  
Paryavaran Pariksha  
B-3, Arera Colony, Bhopal (M.P.)

*(Signature)*



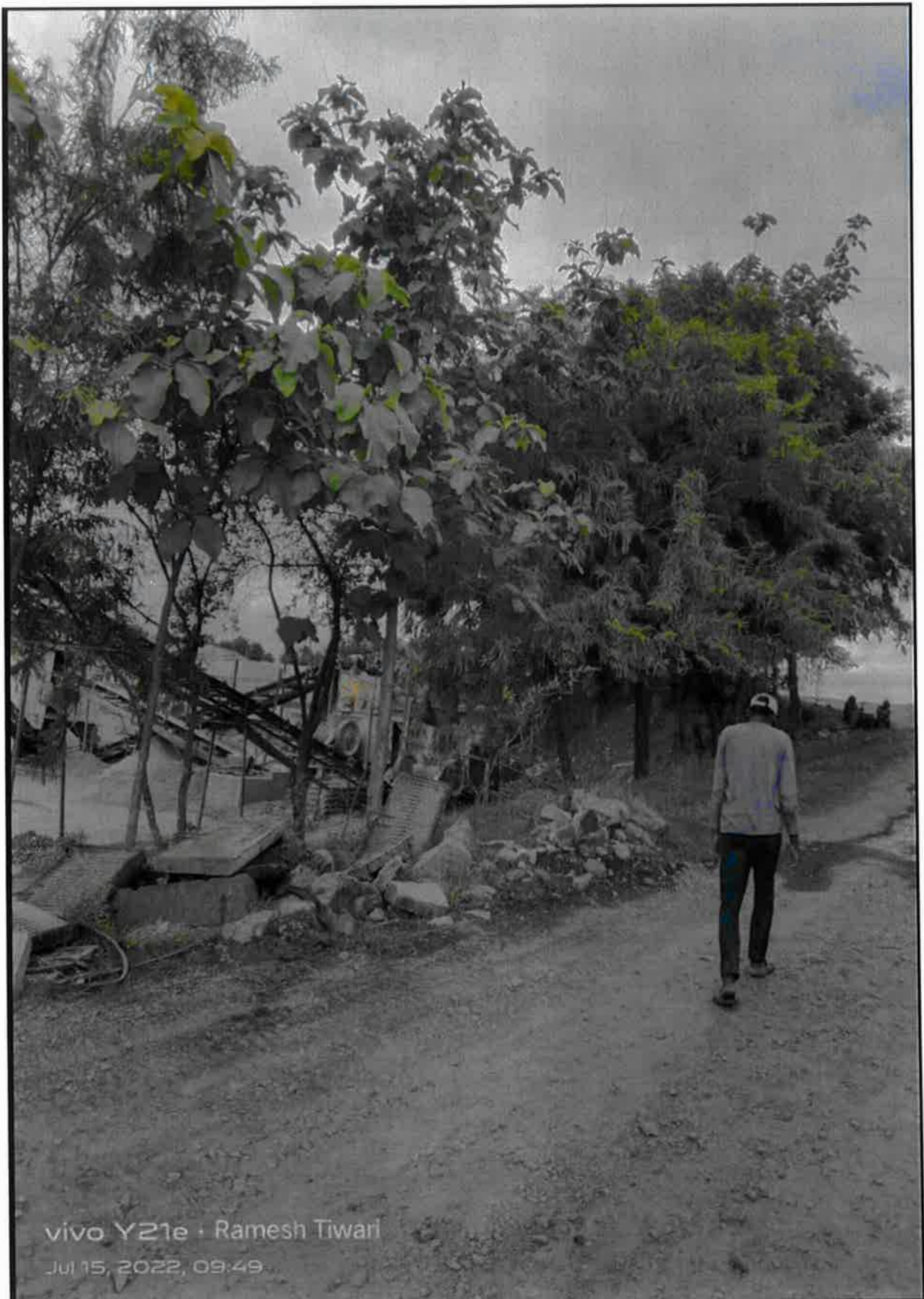
## District Survey Report: Singrauli



*(Signature)*  
State Level Environment Impact  
Assessment Authority, NCT of  
Delhi  
Planning and Research  
Division



# District Survey Report: Singrauli

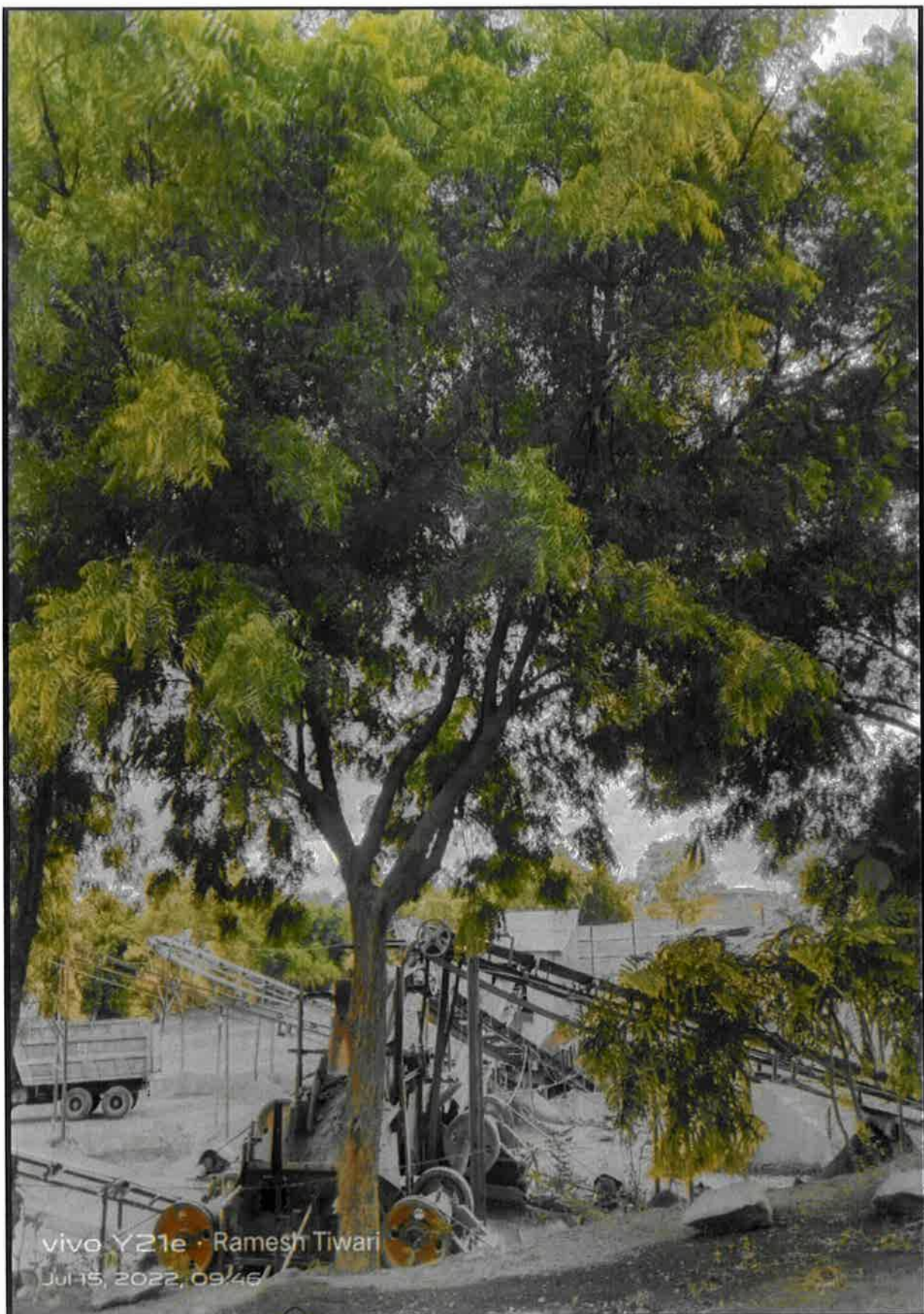


State Level Environment  
Assessment Authority  
(EPCO)  
Paryavaran Parisar  
C-3, Arera Colony, Bhopal (M.P.)

*Abhau*



## District Survey Report: Singrauli

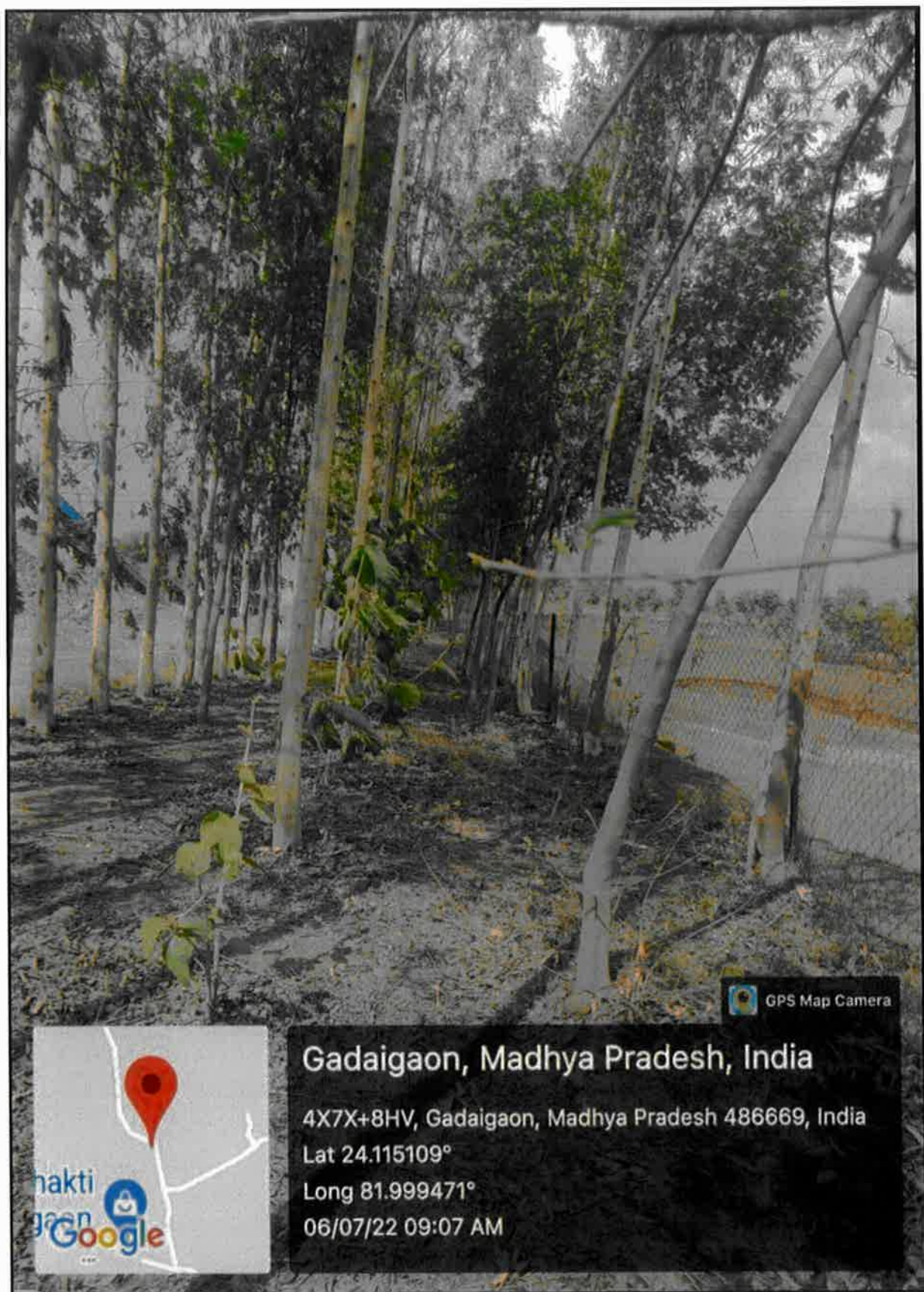


State Level  
Assessment Authority, M.P.  
(EPCO)  
Paryayatra Parisar  
E-5, Arera Court, Bhopal (M.P.)

State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryayatra Parisar  
E-5, Arera Court, Bhopal (M.P.)



## District Survey Report: Singrauli

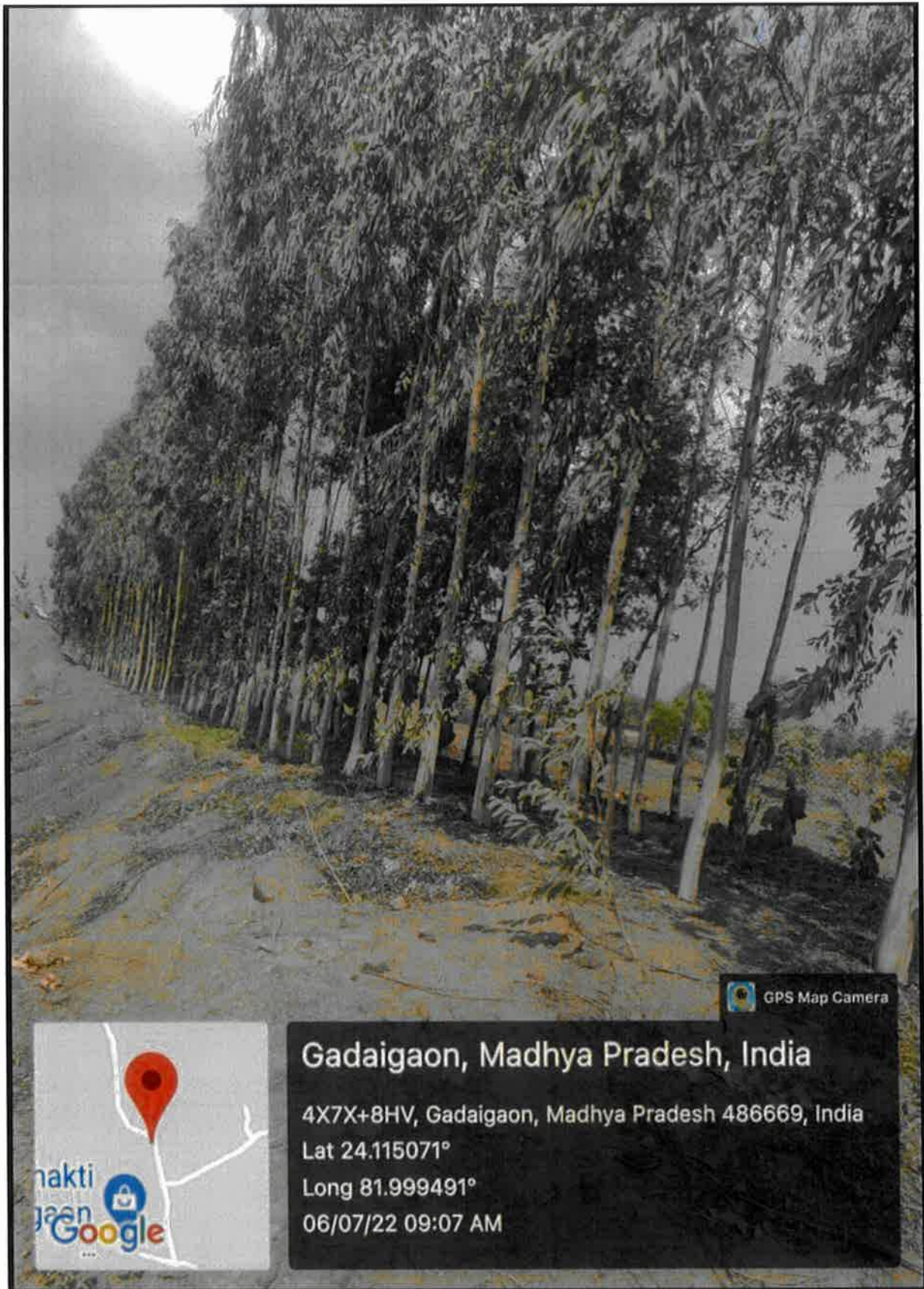


State Level Environment  
Assessment Authority, Madhya Pradesh  
(EPCO)  
Paryavaran Parisar  
B-8, Arera Colony, Bhopal (M.P.)

*Abhishek*



## District Survey Report: Singrauli



State Level Environment  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parisar  
B-5, Arera Colony, Bhopal (M.P.)

State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Parisar  
B-5, Arera Colony, Bhopal (M.P.)



# District Survey Report: Singrauli

कार्यालय अनुसंधान एवं विस्तार वृत्त, जयन्ती कुंज, रीवा  
 पोषा विक्री  
 बुक क्रमांक 123 रसीद पृष्ठ क्रमांक 29  
 दिनांक 01.03.2022

1. पोषा विक्री का स्थान...  
 2. क्षेत्र का नाम एवं पता...  
 3. अधिकृत विवेका/अध्यापक का नाम एवं पता...

| क्र. | प्रजाति का नाम               | मात्रा | दर   | रकम   | टिप्पणी |
|------|------------------------------|--------|------|-------|---------|
| 1-   | आधुनिक पोषा विक्री (15X15cm) | 200    | 12/- | 2400  |         |
| 2-   | मछली                         | 150    | 12/- | 1800  |         |
| 3-   | आम                           | 200    | 12/- | 2400  |         |
| 4-   | नीम                          | 50     | 12/- | 600   |         |
| 5-   | आम                           | 175    | 12/- | 2100  |         |
| 6-   | आम                           | 150    | 12/- | 1800  |         |
|      |                              | 925    |      | 11100 |         |

हस्ताक्षर एवं मुद्रा

बोन-

नोट-परिचय पत्र एवं अन्य आवश्यक दस्तावेजों के साथ प्रेषित करें।

कार्यालय अनुसंधान एवं विस्तार वृत्त, जयन्ती कुंज, रीवा  
 पोषा विक्री  
 बुक क्रमांक 123 रसीद पृष्ठ क्रमांक 82  
 दिनांक 01.03.2022

1. पोषा विक्री का स्थान...  
 2. क्षेत्र का नाम एवं पता...  
 3. अधिकृत विवेका/अध्यापक का नाम एवं पता...

| क्र. | प्रजाति का नाम               | मात्रा | दर   | रकम   | टिप्पणी |
|------|------------------------------|--------|------|-------|---------|
| 1-   | आधुनिक पोषा विक्री (15X15cm) | 210    | 12/- | 2400  |         |
| 2-   | मछली                         | 150    | 12/- | 1800  |         |
| 3-   | आम                           | 200    | 12/- | 2400  |         |
| 4-   | नीम                          | 50     | 12/- | 600   |         |
| 5-   | आम                           | 175    | 12/- | 2100  |         |
| 6-   | आम                           | 150    | 12/- | 1800  |         |
|      |                              | 925    |      | 11100 |         |

हस्ताक्षर एवं मुद्रा

बोन-

नोट-परिचय पत्र एवं अन्य आवश्यक दस्तावेजों के साथ प्रेषित करें।

कार्यालय अनुसंधान एवं विस्तार वृत्त, जयन्ती कुंज, रीवा  
 पोषा विक्री  
 बुक क्रमांक 123 रसीद पृष्ठ क्रमांक 3-8  
 दिनांक 01.03.2022

1. पोषा विक्री का स्थान...  
 2. क्षेत्र का नाम एवं पता...  
 3. अधिकृत विवेका/अध्यापक का नाम एवं पता...

| क्र. | प्रजाति का नाम               | मात्रा | दर   | रकम   | टिप्पणी |
|------|------------------------------|--------|------|-------|---------|
| 1-   | आधुनिक पोषा विक्री (15X15cm) | 200    | 12/- | 2400  |         |
| 2-   | मछली                         | 200    | 12/- | 2400  |         |
| 3-   | आम                           | 210    | 12/- | 2400  |         |
| 4-   | नीम                          | 50     | 12/- | 600   |         |
| 5-   | आम                           | 175    | 12/- | 2100  |         |
| 6-   | आम                           | 150    | 12/- | 1800  |         |
|      |                              | 925    |      | 11700 |         |

हस्ताक्षर एवं मुद्रा

बोन-

नोट-परिचय पत्र एवं अन्य आवश्यक दस्तावेजों के साथ प्रेषित करें।

कार्यालय अनुसंधान एवं विस्तार वृत्त, जयन्ती कुंज, रीवा  
 पोषा विक्री  
 बुक क्रमांक 123 रसीद पृष्ठ क्रमांक 82  
 दिनांक 01.03.2022

1. पोषा विक्री का स्थान...  
 2. क्षेत्र का नाम एवं पता...  
 3. अधिकृत विवेका/अध्यापक का नाम एवं पता...

| क्र. | प्रजाति का नाम               | मात्रा | दर   | रकम   | टिप्पणी |
|------|------------------------------|--------|------|-------|---------|
| 1-   | आधुनिक पोषा विक्री (15X15cm) | 210    | 12/- | 2400  |         |
| 2-   | मछली                         | 200    | 12/- | 2400  |         |
| 3-   | आम                           | 200    | 12/- | 2400  |         |
| 4-   | नीम                          | 125    | 12/- | 1500  |         |
| 5-   | आम                           | 175    | 12/- | 2100  |         |
| 6-   | आम                           | 150    | 12/- | 1800  |         |
|      |                              | 1050   |      | 12600 |         |

हस्ताक्षर एवं मुद्रा

बोन-

नोट-परिचय पत्र एवं अन्य आवश्यक दस्तावेजों के साथ प्रेषित करें।

State Level Environment  
 Assessment Authority (M.P.)  
 (EPCO)  
 Paryavaran Parishad  
 S-5, Arera Colony, Bhopal (M.P.)



# District Survey Report: Singrauli

कार्यालय अनुसंधान एवं विस्तार वृत्त, जयन्ती कुंज, रीवा  
पीछा बिक्री

पुनः क्रमांक 123 (रसीद) पुनः क्रमांक 83

1. पीछा बिक्री का स्थान  
2. क्षेत्र का नाम एवं पता  
3. अधिकृत विवेका/प्रमोटी का नाम एवं पद

| क्र. | प्रजाति का नाम  | मात्रा | दर   | रकम   | टिप्पणी |
|------|-----------------|--------|------|-------|---------|
| 1    | महुआ (15X15/10) | 210    | 12/- | 2520  |         |
| 2    | महुआ            | 100    | 12/- | 1200  |         |
|      | महुआ            | 105    | 12/- | 1260  |         |
|      | महुआ            | 175    | 12/- | 2100  |         |
|      | महुआ            | 150    | 12/- | 1800  |         |
|      |                 | 1050   |      | 12600 |         |

कुल रकम: 12600/-

विवरण: 12/12/2022

नोट-परिचालन शुल्क एवं अन्य व्यय अलग से लिया जाएगा।

कार्यालय अनुसंधान एवं विस्तार वृत्त, जयन्ती कुंज, रीवा  
पीछा बिक्री

पुनः क्रमांक 123 (रसीद) पुनः क्रमांक 77

1. पीछा बिक्री का स्थान  
2. क्षेत्र का नाम एवं पता  
3. अधिकृत विवेका/प्रमोटी का नाम एवं पद

| क्र. | प्रजाति का नाम  | मात्रा | दर   | रकम   | टिप्पणी |
|------|-----------------|--------|------|-------|---------|
| 1    | महुआ (15X15/10) | 210    | 12/- | 2520  |         |
| 2    | महुआ            | 150    | 12/- | 1800  |         |
| 3    | महुआ            | 100    | 12/- | 1200  |         |
| 4    | महुआ            | 50     | 12/- | 600   |         |
| 5    | महुआ            | 175    | 12/- | 2100  |         |
| 6    | महुआ            | 150    | 12/- | 1800  |         |
|      |                 | 1000   |      | 12000 |         |

कुल रकम: 12000/-

विवरण: 12/12/2022

नोट-परिचालन शुल्क एवं अन्य व्यय अलग से लिया जाएगा।

कार्यालय अनुसंधान एवं विस्तार वृत्त, जयन्ती कुंज, रीवा  
पीछा बिक्री

पुनः क्रमांक 123 (रसीद) पुनः क्रमांक 78

1. पीछा बिक्री का स्थान  
2. क्षेत्र का नाम एवं पता  
3. अधिकृत विवेका/प्रमोटी का नाम एवं पद

| क्र. | प्रजाति का नाम  | मात्रा | दर   | रकम   | टिप्पणी |
|------|-----------------|--------|------|-------|---------|
| 1    | महुआ (15X15/10) | 210    | 12/- | 2520  |         |
| 2    | महुआ            | 150    | 12/- | 1800  |         |
| 3    | महुआ            | 275    | 12/- | 3300  |         |
| 4    | महुआ            | 50     | 12/- | 600   |         |
| 5    | महुआ            | 205    | 12/- | 2460  |         |
| 6    | महुआ            | 175    | 12/- | 2100  |         |
|      |                 | 1075   |      | 12900 |         |

कुल रकम: 12900/-

विवरण: 12/12/2022

नोट-परिचालन शुल्क एवं अन्य व्यय अलग से लिया जाएगा।

State Level Environment Impact  
Assessment Authority, M.P.  
(EPCO)  
Paryavaran Periser  
E-5, Arera Colony, Bhopal (M.P.)

# District Survey Report: Singrauli

## 27. Any Other Information :-

The District Survey Report has been prepared by caring field as well as office work. The details related to the occurrences of mineral resource and other data of the district are subject to updation from time to time. Mining can become more environmentally sustainable by developing and intergrating practices that reduce the environmental impact of mining operations. These practices include measures such as reducing water and energy consumption, minimizing land and disturbance and waste production preventing soil, water, and air pollution at mine sites, and conducting successful mine closure and reclamation activities. Before granting of any quarrying lease parameters related to geosciences and sustainable developments have to be considered. The introduction of e-permit system and implementation of mineral Dealers Rule and the dispatch slip/ transit permits with tampered proof security features and tracking of mined out minerals would fetch more revenue to the state Exchequer as well as sustainable development.

Further, several welfare measures are also taking for the mine affected people/mine affected villages through District Mineral Foundation Trust Fund (DMF) which is remitted by the quarry lease holders.

  
State Level Environment Impact  
Assessing Authority, M.P.  
(5300)

## 594वीं राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति की बैठक दिनांक 21 सितम्बर 2022

आज दिनांक 21/09/22 को परियोजना प्रस्तावक श्री योगेश नागर (ऑनलाईन) और उनकी ओर पर्यावरण सलाहकार श्री शैलेन्द्र सोनकर, अधिकृत प्रतिनिधि, मेसर्स फारेस्ट इंवायरमेंट एवं क्लाइमेट चेंज मैनेजमेंट कन्सलटेंट प्रा. लि. भोपाल उपस्थित हुए। प्रकरण में परीक्षण में पाया गया कि कार्यालय कलेक्टर (खजिन शाखा) एकल प्रमाण-पत्र क्रमांक 638 दिनांक 16/06/2022 अनुसार प्रस्तावित खदान के 500 मीटर की परिधि में 01 अन्य खदान स्वीकृत/संचालित होने की जानकारी दी गई है, इस प्रकार प्रश्नाधीन खदान को मिलाकर कुल रकबा 04.80 हेक्टेयर होता है, अतः प्रश्नाधीन प्रकरण बी-1 श्रेणी के अंतर्गत आता है। सिया के पत्र क्रमांक 529 दिनांक 23/05/22 के द्वारा रायसेन जिले के नवीन जिला सर्वेक्षण का अनुमोदन किया जा चुका है, जिसमें इस खदान का विवरण दर्ज नहीं है।

प्रस्तुतीकरण के दौरान पाया गया कि स्वीकृत खदान के उत्तरी दिशा में एक तथा दक्षिण-पश्चिम दिशा में दो खदानें दिख रही हैं जबकि कार्यालय कलेक्टर (खजिन शाखा) एकल प्रमाण-पत्र क्रमांक 638 दिनांक 16/06/2022 अनुसार प्रस्तावित खदान के 500 मीटर की परिधि में 01 अन्य खदान स्वीकृत/संचालित होने की जानकारी दी गई है, अतः उपरोक्त संदर्भ में सेक द्वारा से खनिज अधिकारी से स्पष्टीकरण प्राप्त किया जाना प्रस्तावित है। इसी प्रकार प्रस्तावित खदान रातापानी अभ्यारण्य के ईकोसेंसेटिव जोन से कितनी दूरी पर स्थित है, की जानकारी वनमण्डलाधिकारी से प्राप्त की जाये।

### 16. जिला सर्वेक्षण रिपोर्टों पर चर्चा –

राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति, भोपाल को प्राप्त हो रही जिला सर्वेक्षण रिपोर्टों पर चर्चा :

राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति की 594 वीं बैठक दिनांक 21/09/2022 में जिला सर्वेक्षण रिपोर्ट के प्रस्तुतीकरण के दौरान संचालनालय, भौमिकी एवं खनिकर्म, विभाग भोपाल से श्री पी.पी. राय, खनिज अधिकारी उपस्थित थे।

राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति की बैठक में विभिन्न जिलों से प्राप्त हो रही जिला सर्वेक्षण रिपोर्टों के बारे में विस्तृत चर्चा की गयी। चर्चा उपरान्त पाया गया कि पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय की अधिसूचना दिनांक 25/07/2018 में निर्धारित प्रपत्र अनुसार सम्पूर्ण जानकारी का समावेश कुछ जिलों के जिला खनिज अधिकारियों / प्रभारी अधिकारियों द्वारा आवश्यक संशोधन कर किया जा रहा है, एवं कुछ जिलों में जिला सर्वेक्षण रिपोर्ट के उन्नयन/अद्यतन करने का कार्य निरंतर जारी है।

#### 1. जिला सर्वेक्षण रिपोर्ट – सिंगरौली ( अन्य गौण खनिज – रेत को छोड़कर )

| Mineral               | Other than Sand                                  |
|-----------------------|--------------------------------------------------|
| Earlier DSR Discussed | SEAC 581 <sup>st</sup> Meeting dated 24.06.2022. |

## 594वीं राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति की बैठक दिनांक 21 सितम्बर 2022

|                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Approved /or<br/>recommend for<br/>Updation (if<br/>Updation then<br/>elaborate issues )</b> | <b>Recommended for DSR Updation</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Deliberation in the<br/>SEAC 581<sup>st</sup><br/>Meeting dated<br/>24.06.2022.</b>          | <p>राज्य स्तरीय मूल्यांकन समिति की 581 वीं बैठक दिनांक 24/06/22<br/>जिला सर्वेक्षण रिपोर्ट सिंगरौली – श्री अशोक कुमार राय, प्रभारी खनिज अधिकारी,</p> <p>राज्य स्तरीय पर्यावरण समर्पण निर्धारण प्राधिकरण (सिया) ने पत्र क्रमांक 817 दिनांक 22/06/22 के माध्यम से सिंगरौली जिले की जिला सर्वेक्षण रिपोर्ट राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति के परीक्षण हेतु भेजी गई है। उक्त जिला सर्वेक्षण रिपोर्ट दिनांक 21/06/22 को, कार्यालय कलेक्टर (खनिज शाखा) जिला सिंगरौली के पत्र क्रमांक 1731 दिनांक 01/06/22 के माध्यम से जिला सर्वेक्षण रिपोर्ट, जिला सिंगरौली सीधे सेक को प्राप्त हुई थी, जिसकी प्रतिलिपि सिया को दी गई थी। कार्यालय (खनिज शाखा) जिला – सिंगरौली म.प्र. ने पत्र क्रमांक 1731 दिनांक 01/06/22 के माध्यम से अवगत कराया है कि इस जिला सर्वेक्षण रिपोर्ट पर सुझाव आमंत्रित करने बावजूद उसे जिले के पोर्टल पर 21 दिवस के लिए अपलोड किया गया था। उक्त अवधि में कोई आपत्ति/सुझाव प्राप्त नहीं होने पर जिला स्तरीय समिति के अनुमोदन उपरांत जिला सर्वेक्षण रिपोर्ट 2021-2022 प्रस्तुत की गई है।</p> <p>उक्त जिला सर्वेक्षण रिपोर्ट, राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति के सदस्यों को दिनांक 20/06/2022 (सॉफ्टकापी) को प्रेषित की गई थी तथा उस पर चर्चा राज्य स्तरीय मूल्यांकन समिति की 581 वीं बैठक दिनांक 24/06/22 में प्रस्तावित की गई। राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति की 581 वीं बैठक दिनांक 24/06/22 में सिंगरौली जिले की जिला सर्वेक्षण रिपोर्ट पर चर्चा की गई। चर्चा के दौरान खनिज विभाग, सिंगरौली की ओर से श्री ए.के. राय, प्रभारी खनिज अधिकारी ऑनलाईन उपस्थित हुए जिसमें पाया गया कि :-</p> <ul style="list-style-type: none"> <li>➤ पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली द्वारा जारी अधिसूचना दिनांक 25/07/2018 के अनुसार बिंदु क्रमांक-26 की जानकारी जो माइनर मिनरल (रेत छोड़कर) से संबंधित है में हरित क्षेत्र के विकास हेतु खदानों में वृक्षारोपण की जानकारी नहीं दी गई है, जिसको अद्यतन किया जाना चाहिए। साथ ही निर्धारित लक्ष्य के विरुद्ध कितना वृक्षारोपण किस वर्ष किया है, उसको भी अंकित किया जाना चाहिए।</li> <li>➤ इसी प्रकार जिले में स्वीकृत/प्रस्तावित खदानों को को-आर्डिनेट के अनुसार डिजिटालाइज मैप (आर्क व्यू / गूगल अर्थ कम्पेरेवल – सी.डी.में) भी संलग्न किया जाये ताकि पर्यावरण अभिसूचना के समय खदानों की सही स्थिति ज्ञात करने में तथा 500 मीटर के अंदर स्थित अन्य स्वीकृत खदानों की जानकारी प्राप्त करने में सुविधा हो।</li> <li>➤ जिला सर्वेक्षण रिपोर्ट में प्रदर्शित नक्शों में जो भी फीचर्स दिखाया जाता है उसको संबंधित नक्शों के लीजेंड में भी दिखाया जाना चाहिए एवं नक्शों का स्केल ऐसा होना चाहिए कि समस्त फीचर स्पष्ट दिख सकें। यदि ए-4 साईज में नक्शें नहीं आ पा रहे हो तो ए-3 साईज में नक्शों को बनाना चाहिए।</li> <li>➤ समिति ने यह भी सुझाव दिया कि सभी खनिज अधिकारी अपनी साईट विजिट के दौरान खदान द्वारा किये जा रहे पर्यावरणीय एवं सामाजिक पहलुओं का भी अवलोकन करें एवं यदि कोई पर्यावरणीय संवेदनशीलता दृष्टिगत हो, जिस पर ध्यान दिया जाना आवश्यक हो तो संबंधित तथ्यों से राज्य स्तरीय पर्यावरण समर्पण निर्धारण प्राधिकरण को उचित कार्यवाही हेतु अवगत करायें।</li> </ul> <p>चर्चा उपरांत समिति की यह अनुशंसा है कि सिंगरौली जिले की जिला सर्वेक्षण रिपोर्ट को समिति द्वारा सुझाई गई उपरोक्त अनुशंसाओं के तारतम्य में अद्यतन (अपडेट) किया जाये तथा संशोधित जिला सर्वेक्षण रिपोर्ट पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली द्वारा जारी अधिसूचना दिनांक 25/07/2018 के अनुसार पुनः प्रस्तुत की जाये। ऑन लाईन उपस्थित श्री ए.के. राय, प्रभारी खनिज अधिकारी को भी उपरोक्त संदर्भ में समझाईश दी गई तथा पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली द्वारा जारी अधिसूचना दिनांक 25/07/2018 के निर्धारित फॉर्मेट अनुसार जिला सर्वेक्षण रिपोर्ट को अद्यतन कर लें। तदनुसार प्रकरण आगामी कार्यवाही राज्य स्तरीय पर्यावरण समर्पण निर्धारण प्राधिकरण की ओर अग्रिम कार्यवाही हेतु प्रेषित है।</p> |
| <b>Revised DSR<br/>received from</b>                                                            | <b>Vide District Collectorate ( Mining) Office, Singrauli , No. 2503 dated 16.09.2022</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |



## 594वीं राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति की बैठक दिनांक 21 सितम्बर 2022

|                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| District<br>Collectorate<br>( Mining)  |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>SEAC meeting<br/>dated 21/09/22</b> | <ul style="list-style-type: none"> <li>जिले की जिला सर्वेक्षण रिपोर्ट के तलिका क्र०.- 9.2 पेज क्र०. 23-63 में खदान की जानकारी निर्धारित प्रपत्र में दे दी गई है।</li> <li>जिले में हरित क्षेत्र के विकास हेतु पूर्व के वर्षों में लीज धारकों द्वारा किये गये वृक्षारोपण की जानकारी, संख्या एवं प्रजातियों की जानकारी तलिका क्र०. - (पेज क्र०. 89 से 105) में दी गई है एवं वृक्षारोपण में फोटोग्राफ्स का भी समावेश किया गया है।</li> </ul> |

आज दिनांक 21/09/22 को जिला सर्वेक्षण रिपोर्टों के प्रस्तुतीकरण के दौरान संचानालय, भौमिकी एवं खनिकर्म, विभाग भोपाल से श्री पी.पी. राय, एवं ए.के. राय, प्रभारी खनिज अधिकारी ऑनलाईन उपस्थित हुए।

समिति ने पाया कि खनि. अधिकारी, कार्यालय कलेक्टर, (खनिज शाखा) जिला- सिंगरौली के पत्र क्र० 2503/खनिज/2022-23 दिनांक 16/09/22 के माध्यम खदान की जानकारी निर्धारित प्रपत्र में दे दी गई है तथा लीज धारकों द्वारा किये गये वृक्षारोपण की जानकारी, संख्या, भी प्रस्तुत कर दी गई है। अतः समिति सिंगरौली जिले की जिला सर्वेक्षण रिपोर्ट (अन्य गौण खनिज - रेत को छोड़कर) अनुमोदन हेतु विचारार्थ एवं आगामी कार्यवाही हेतु राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण की ओर प्रेषित की जाये।

### 2. जिला सर्वेक्षण रिपोर्ट - रतलाम

#### अ. रतलाम - गौण खनिज- गिट्टी

| Mineral                                                                        | Other Minor Minerals (Stone)                                                     |
|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| <b>Earlier DSR Discussed</b>                                                   | SEAC 579 <sup>th</sup> Meeting dated 17.06.22                                    |
| <b>Approved /or recommend for Updation (if Updation then elaborate issues)</b> | Recommended for DSR Updation ( <b>Other Minor Minerals</b> )                     |
| <b>Deliberation in the SEAC 579<sup>th</sup> Meeting dated</b>                 | राज्य स्तरीय मूल्यांकन समिति की 579वीं बैठक दिनांक 17/06/22 गौण खनिज, जिला रतलाम |

- (vii) परियोजना प्रस्तावक द्वारा ईआईए अध्ययन में वायु गुणवत्ता मॉडलिंग को शामिल करना सुनिश्चित करेगा
- (viii) परियोजना प्रस्तावक द्वारा क्लस्टर के सभी खदान संचालकों के सहयोग से क्लस्टर में सम्मिलित सभी खदानों के पर्यावरणीय प्रबंधन हेतु प्रदूषण नियंत्रण बोर्ड के माध्यम से एवं उनके द्वारा सुझाये गये स्थान पर खदानों से होने वाले प्रदूषण हेतु निरंतर मॉनिटरिंग इक्यूपमेन्ट लगाकर उसका डिस्प्ले किया जायें एवं अन्य ऐसे पर्यावरणीय बिन्दुओं जो कि समान रूप से सभी पर लागू है की सामूहिक रूप से कार्यवाही सुनिश्चित की जाये तथा ईआईए में इसका विस्तृत रूप से विवरण दिया जायें।
- (ix) परियोजना प्रस्तावक द्वारा रेत उत्खनन Sustainable Sand Mining Guidelines 2016 तथा Enforcement and Monitoring Guidelines for Sand 2020 के दिशा निर्देशों के अधीन किया जायेगा की अद्यतन जानकारी ई.आई.ए. रिपोर्ट में सम्मिलित करें।
- (x) परियोजना प्रस्तावक द्वारा निविदा में निविदत्त मात्रा से अधिक उत्पादन मात्रा का उत्खनन नहीं किया जायेगा इस हेतु संबंधित खनिज अधिकारी द्वारा परिपालन सुनिश्चित किया जायेगा का विवरण ईआईए रिपोर्ट में सम्मिलित किया जाये।

16. जिला सर्वेक्षण रिपोर्ट – सिंगरौली (अन्य गौण खनिज – रेत को छोड़कर)

राज्य स्तरीय समाघात निर्धारण प्राधिकरण द्वारा 751वी बैठक दिनांक 14.10.2022 में निम्नानुसार निर्णय लिया गया :-

राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति (SEAC) की 594वीं बैठक दिनांक 21/09/2022 में सिंगरौली (अन्य गौण खनिज – रेत को छोड़कर) की जिला सर्वेक्षण रिपोर्ट में निम्नानुसार सुझाव सहित अनुशंसा की गई है।

".....समिति की अनुशंसा है कि सिंगरौली जिले की जिला सर्वेक्षण रिपोर्ट (अन्य गौण खनिज – रेत को छोड़कर) अनुमोदन हेतु विचारार्थ एवं आगामी कार्यवाही हेतु राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण की ओर प्रेषित की जाये।"

राज्य स्तरीय समाघात निर्धारण प्राधिकरण (SEIAA) द्वारा विस्तृत चर्चा एवं विचार विमर्श उपरांत SEAC की 594वीं बैठक दिनांक 21/09/2022 की अनुशंसा को मान्य करते हुए सिंगरौली (अन्य गौण खनिज – रेत को छोड़कर) की जिला सर्वेक्षण रिपोर्ट (गौण खनिज) का अनुमोदन SEAC द्वारा सुझाई गई उपरोक्त अनुशंसाओं के साथ किया जाता है।

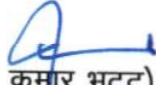
तदनुसार जिला कलेक्टर, सिंगरौली को जिला सर्वेक्षण रिपोर्ट जिला पोर्टल पर अपलोड करवाये जाने एवं संचालक भौमिकी तथा खनिकर्म को सूचित किया जाये।

17. जिला सर्वेक्षण रिपोर्ट – रतलाम ( गौण खनिज- गिट्टी )

राज्य स्तरीय समाघात निर्धारण प्राधिकरण द्वारा 751वी बैठक दिनांक 14.10.2022 में निम्नानुसार निर्णय लिया गया :-

  
(श्रीमन् शुक्ला)  
सदस्य सचिव

  
(अनिल कुमार शर्मा)  
सदस्य

  
(अरुण कुमार भट्ट)  
अध्यक्ष





# राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण, म.प्र. (पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार)

पर्यावरण नियोजन एवं समन्वय संगठन  
पर्यावरण परिसर, ई-5, अरेरा कॉलोनी  
भोपाल-462016 (म.प्र.)

वेबसाइट- <http://www.mpseiaa.nic.in>

दूरभाष नं. - 0755-2466970, 2466859

फैक्स नं. - 0755-2462136

No: 1872 / SEIAA/2022

Date: 20/10/22

प्रति,

कलेक्टर

जिला - सिंगरौली. (म.प्र.)

विषय: नवीन जिला सर्वेक्षण रिपोर्ट - सिंगरौली (अन्य गौण खनिज - रेत को छोड़कर)

संदर्भ: आपका पत्र क्र. 2503/खनिज/2022-23 दिनांक 16/09/22

राज्य स्तरीय समाघात निर्धारण प्राधिकरण द्वारा 751वी बैठक दिनांक 14.10.2022 में निम्नानुसार निर्णय लिया गया :-

राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति (SEAC) की 594वीं बैठक दिनांक 21/09/2022 में सिंगरौली (अन्य गौण खनिज - रेत को छोड़कर) की जिला सर्वेक्षण रिपोर्ट में निम्नानुसार सुझाव सहित अनुशंसा की गई है।

".....समिति की अनुशंसा है कि सिंगरौली जिले की जिला सर्वेक्षण रिपोर्ट (अन्य गौण खनिज - रेत को छोड़कर) अनुमोदन हेतु विचारार्थ एवं आगामी कार्यवाही हेतु राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण की ओर प्रेषित की जाये।"

राज्य स्तरीय समाघात निर्धारण प्राधिकरण (SEIAA) द्वारा विस्तृत चर्चा एवं विचार विमर्श उपरांत SEAC की 594वीं बैठक दिनांक 21/09/2022 की अनुशंसा को मान्य करते हुए सिंगरौली (अन्य गौण खनिज - रेत को छोड़कर) की जिला सर्वेक्षण रिपोर्ट (गौण खनिज) का अनुमोदन SEAC द्वारा सुझाई गई उपरोक्त अनुशंसाओं के साथ किया जाता है। तदनुसार जिला कलेक्टर, सिंगरौली को जिला सर्वेक्षण रिपोर्ट जिला पोर्टल पर अपलोड करवाये जाने एवं संचालक भौमिकी तथा खनिकर्म को सूचित किया जाये।

उपरोक्त निर्णयानुसार कृपया अनुमोदित नवीन जिला सर्वेक्षण रिपोर्ट जिला पोर्टल पर अपलोड करने का कष्ट करें। सुलभ संदर्भ हेतु अनुमोदित नवीन जिला सर्वेक्षण रिपोर्ट की साफ्टकॉपी ई-मेल के माध्यम से आपकी ओर प्रेषित है।

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(श्रीमन् शुक्ला)

सदस्य सचिव

क्र..

/SEIAA/2022 भोपाल

दिनांक

प्रतिलिपि :-

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सदस्य सचिव