

2018

FORM 1, TOR & PRE-FEASIBILITY REPORT

KIRIKITA GRAPHITE MINES

Vill. Kirikita, P.S. Sinapalli, Dist. Nuapada,
Odisha

Original M.L.area 31.808 HA.

Lessee: Sri Prabhas Chandra Agrawal

Prepared by: Kalyani Laboratories Private Limited, Bhubaneswar



APPENDIX I
(See Paragraph-6)
FORM I

(I) Basic Information

Sl. No	Item	Details
1.	Name of the project	Kirikita Graphite Mines of Sri D.K. Agarwal Vill. Kirikita, P.S. Sinapalli, Dist. Nuapada, Odisha
2.	Serial Number in the schedule	1 (a)
3.	Proposed capacity /area/ length / tonnage to be handled/command area/ lease area/number of wells to be drilled	Existing production capacity: 1198 TPA Over an area: 31.808 Ha
4.	New/Expansion/Modernization	Existing
5.	Existing Capacity/Area etc.	Proposed Capacity: 1198 TPA Existing Area:31.808 Ha
6.	Category of Project i.e. 'A' or 'B'	'B1'
7.	Does it attract the general condition? If yes, please specify	No
8.	Does it attract the specific condition? If yes, please specify.	No
9.	Location	Toposheet No.64L/12, Latitude – 20°08'52" to 20°09'13" N & Longitude – 82°41'28" to 82°42'52" E.
	Plot/Survey/Khasra No.	
	Village	Kirikita
	Tehsil	Khariar
	District	Nuapada
	State	Odisha
10	Nearest railway station/ airport along with distance in Km	Kantabanji: 65 Km
11	Nearest Town, city, district head quarters along with distance in Km	Bolangir: 150 km Sambalpur: 265 Km
12	Village Panchayats, Zilla Parishad, Municipal Corporation, Local body (Complete postal address with Telephone no to be given)	Village- Kirikita, Tahasil- Khariar Sri Dilip Kumar Agrawal Shantikunj, Farm Road, Sambalpur-768002
13	Name of the applicant	Sri Dilip Kumar Agrawal
14	Registered Address	Shantikunj, Farm Road, Sambalpur-768002
15	Address for Correspondence:	Same as above
	Name	Sri Dilip Kumar Agrawal
	Designation(Owner/Partner/CEO)	Owner
	Address	Shantikunj, Farm Road, Sambalpur (Odisha)
	Pin Code	768002
	E-mail	pratyush_agi@hotmail.com
	Telephone No.	0663-2403651
	Fax No.	0663-2533374
16	Details of Alternative Sites examined, if any. Location of these sites should be shown on a topo sheet.	No

17	Interlined Projects	No
18	Whether separate application of interlined project has been submitted.	No
19.	If yes, date of submission	NA
20	If no, reason	NA
21	Whether the proposal involves approval/ clearance under: (a) The Forest (Conservation) Act, 1980 (b) The Wildlife (Protection) Act, 1972 (c) The C.R.Z. Notification,1991	No
22	Whether there is any Govt. order/ policy relevant/ relating to site.	No
23	Forest land involved(hectares)	No
24	Whether there is any litigation pending against the project and/or land in which the project is propose to be set up (a) Name of the Court (b) Case No. (c) Orders/directions of the Court, if any and its relevance with the proposed project.	No

Expected Cost of the Project – Rs.140 Lakhs

(II) Activity

1. Construction, operation or decommissioning of the Project involving actions, which will cause physical changes in the locality (topography, land use, changes in water bodies, etc.)

Sl. No.	Information /Checklist confirmation	Yes/No	Details thereof (With Approximate quantities / Rates, wherever possible) with source of information data.
1.1	Permanent or temporary change in land use, land cover or topography including increase in intensity of land use (with respect to local land use plan)	Yes	
1.2	Clearance of existing land, vegetation and buildings?	No	No clearance of existing land, vegetation and building is involved. This is an existing project and but there is no mining activity has been carried out since last 5 years.
1.3	Creation of new land uses?	Yes	The quarry area of 2.455 Ha is used as water reservoir and the waste dump, sub grade storage and top soil storage area is used for plantation.
1.4	Pre-construction investigations e.g. bore houses, soil testing?	Yes	There is an existing pit in the mining lease area. It was proposed to make 4 nos. trenches and 2 nos. pits during plan period and 5 nos. bore holes were

			drilled.
1.5	Construction works?	No	As it is an existing project, there is already Office room, first aid center; rest room etc has been constructed within the ML area.
1.6	Demolition works?	No	NA
1.7	Temporary sites used for construction works or housing of construction workers?	No	Rest shed has been constructed for the mining workers.
1.8	Above ground buildings, structures or earthworks including linear structures, cut and fill or excavations.	Yes	No mining activity since last 5 years. So no OB has been generated. Garland drain, retaining wall and settling tanks has been constructed quarry.
1.9	Underground works including mining or tunneling?	Yes	The mining is an opencast semi mechanized mines which has been excavated up to a depth of 33m bgl
1.10	Reclamation works?	Yes	No reclamation work carried out
1.11	Dredging?	No	NA
1.12	Offshore structures?	No	NA
1.13	Production and manufacturing processes?	No	There is no mining activity since last 5 years. So there is no production from the lease area.
1.14	Facilities for storage of goods or materials?	No	NA
1.15	Facilities for treatment or disposal of solid waste or liquid effluents?	Yes	There is no overburden has been generated. The waste generated has been stabilized through plantation. Garland drain and retaining wall has been constructed around the quarry. Domestic waste water has been treated through soak pit via septic tank.
1.16	Facilities for long term housing of operational workers?	No	NA
1.17	New road, rail or sea traffic during construction or operation?	No	As it is an existing project, the internal haul road has been constructed for the movement of vehicle for transportation of graphite and waste material. So no new road or rail is required.
1.18	New road, rail, air waterborne or other transport infrastructure including new or altered routes and stations, ports, airports etc?	No	NA
1.19	Closure or diversion of existing transport routes or infrastructure leading to changes in traffic movements?	No	NA
1.20	New or diverted transmission lines	No	NA

	or pipelines?		
1.21	Impoundment, damming, culverting, realignment or other changes to the hydrology of watercourses or aquifers?	No	NA
1.22	Stream crossings?	No	NA
1.23	Abstraction or transfers of water from ground or surface waters?	No	NA
1.24	Changes in water bodies or the land surface affecting drainage or run-off?	No	
1.25	Transport of personnel or materials for construction, operation or decommissioning?	Yes	All the personnel are from local areas and not residing within the project premises. However rest shed has been constructed for the workers. One 10 T capacity dumper will be used at present for transportation of crude graphite from Mundapala plant site. The said dumper will carry 14 trips of ore raised during the week to the plant site. For the removal of waste material, four more trucks are proposed to be provided.
1.26	Long-term dismantling or decommissioning or restoration works?	No	NA
1.27	Ongoing activity during decommissioning which could have an impact on the environment?	No	NA
1.28	Influx of people to an area in either temporarily or permanently?	No	There will be temporary influx of the people to work in the mines.
1.29	Introduction of alien species?	No	No alien species has been introduced. Plantation includes only local species.
1.30	Loss of native species or genetic diversity?	No	NA
1.31	Any other actions?	No	NA

2. Use of Natural resources for construction or operation of the project (such as land, water, materials or energy, especially any resources which are non-renewable or in short supply):

Sl. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data.
2.1	Land especially undeveloped or agricultural land (ha).	No	The lease area is covered with total 31.808 Ha of agricultural land.
2.2	Water(expected source & competing users unit :KLD	No	No use of water because of using manual mining method. 3.5 KLD of water will be used for drinking & other human uses,

			sprinkling and plantations.
2.3	Minerals (MT)	Yes	1198T/annum of Graphite.
2.4	Construction material-stone, Aggregates, and / soil (expected source-MT)	No	
2.5	Forests and timber (Source-MT)	No	
2.6	Energy including electricity and fuels (source, competing users) Unit: Fuel (MT),energy (MW)	No	No use of electric power
2.7	Any other natural resources (use appropriate standard units)	No	

3. Use, storage, transport, handling or production of substances or materials, which could be harmful to human health or the environment or raise concerns about actual or perceived risks human health.

S.No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
3.1	Use of substances or materials, which are hazardous (as per MSIHC rules) to human health or the environment (flora, fauna, and water supplies)	Yes	Occasional blasting will be done for excavation of graphite. A portable magazine is proposed to be installed on the North-western side of the lease near pillar 'C' at safe for storage of explosive. About 200 Kg of high explosive will be stored in the magazine.
3.2	Changes in occurrence of disease or affect disease vectors (e.g. insect or water borne diseases)	No	NA
3.3	Affect the welfare of people e.g. by changing living conditions?	No	NA
3.4	Vulnerable groups of people who could be affected by the project e.g. hospital patients, children, the elderly etc.,	No	NA
3.5	Any other causes	No	NA

4. Production of solid wastes during construction or operation or decommissioning (MT/month)

S.No	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
4.1	Spoil, overburden or mine wastes	No	There is no waste has been generated due to no mining activity.
4.2	Municipal waste (domestic and or commercial wastes)	No	NA
4.3	Hazardous wastes (as per Hazardous Waste Management Rules)	No	NA

4.4	Other industrial process wastes	No	NA
4.5	Surplus product	No	NA
4.6	Sewage sludge or other sludge from effluent treatment	No	NA
4.7	Construction or demolition wastes	No	NA
4.8	Redundant machinery or equipment	No	NA
4.9	Contaminated soils or other materials	No	NA
4.10	Agricultural wastes	No	NA
4.11	Other solid wastes	No	NA

5. Release of pollutants or any hazardous, toxic or noxious substances to air (Kg/hr)

S.No	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
5.1	Emissions from combustion of fossil fuels from stationary or mobile sources	No	Emission is due to movement of vehicles only
5.2	Emissions from production processes	No	As there is no mining activity, so no drilling and blasting is occurs. As there is no use of heavy machinery. So dust emission is very less.
5.3	Emissions from materials handling including storage or transport	Yes	Emission of particulate matter will takes place during the handling of ore and OB
5.4	Emissions from construction activities including plant and equipment	No	NA
5.5	Dust or odours from handling of materials including construction materials, sewage and waste	Yes	Waste and sewage is treated so that there will not be any order release. As there is no use of heavy machinery, dust generation is negligible
5.6	Emissions from incineration of waste	No	NA
5.7	Emissions from burning of waste in open air (e.g. slash materials, construction debris)	No	NA
5.8	Emissions from any other sources	No	NA

6. Generation of Noise and Vibration, and Emissions of Light and Heat:

S.No	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
6.1	From operation of equipment e.g. engines, ventilation plant, crushers	No	There was no drilling and blasting.

6.2	From industrial or similar processes	No	NA
6.3	From construction or demolition	No	NA
6.4	From blasting or piling	No	NA
6.5	From construction or operational traffic	Yes	Limited moment of vehicle which may raise the ambient noise level.
6.6	From lighting or cooling systems	No	NA
6.7	From any other sources	No	NA

7. Risks of contamination of land or water from releases of pollutants into the ground or into sewers, surface waters, ground water, coastal waters or the sea:

S.No	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
7.1	From handling, storage, use or spillage of hazardous materials	No	NA
7.2	From discharge of sewage or other effluents to water or the land (expected mode and place of discharge)	No	NA
7.3	By deposition of pollutants emitted to air into the land or into water	No	NA
7.4	From any other sources	No	NA
7.5	Is there a risk of long term build up of pollutants in the environment from these sources?	No	NA

8. Risk of accidents during construction or operation of the project, which could affect human health or the environment

Sl. No.	Information /Checklist confirmation	Yes/No	Details thereof with approximate quantities/rates, wherever possible with source of information data
8.1	From explosions, spillages, fires etc from storage, handling, use or production of hazardous substances	No	No hazardous waste generated.
8.2	From any other causes	No	NA
8.3	Could the project be affected by natural disasters causing environmental damage (e.g. floods, earthquakes, landslides, cloudburst etc)?	No	NA

9. Factors which should be considered (such as consequential development) which could lead to environmental effects or the potential for cumulative impacts with other existing or planned activities in the locality

S.No	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
9.1	Lead to development of supporting, lities,	No	Internal haul road, rest shed,

	ancillary development or development stimulated by the project which could have impact on the environment e.g.: <ul style="list-style-type: none"> • Supporting infrastructure (roads, power supply, waste or waste water treatment, etc.) • housing development • extractive industries • supply industries • other 	No Yes No No No	first aid center, drinking water facility has been established within the lease area.
9.2	Lead to after-use of the site, which could have an impact on the environment	No	NA
9.3	Set a precedent for later developments	No	NA
9.4	Have cumulative effects due to proximity to other existing or planned projects with similar effects	No	NA

III Environmental Sensitivity

S. No.	Areas	Name/ Identity	Aerial distance (within 15 km.) Proposed project location boundary	
1	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value	No	NA	
2	Areas which are important or sensitive for ecological reasons-Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains, forests	Yes	Udanti river flows at a distance of about 3 Km in south direction	
3	Areas used by protected, important or sensitive species of flora or fauna for breeding, nesting, foraging, resting, over wintering, migration	Yes	Name of the Reserve Forest	Distance from the ML area (Km)
			Khirmal PF	5
			Kumudi PF	8
			Cholmachi PF	1
			Chaura PF	2
			Kamtari RF	8
Chireipani PF	6			
4	Inland, coastal, marine or underground waters	No	NA	
5	State, National boundaries	No	NA	
6	Routes or facilities used by the public for access to recreation or other tourist, pilgrim areas	No	NA	
7	Defence installations	No	NA	
8	Densely populated or built-up area	No	NA	
9	Areas occupied by sensitive man-made land uses(hospitals, schools, places of worship, community facilities)	No	NA	
10	Areas containing important, high quality or scarce resources	No	NA	

	(Groundwater resources, surface resources, forestry, agriculture, fisheries, tourism, minerals)		
11	Areas already subjected to pollution or environmental damage. (those where existing legal environmental standards are exceeded)	No	NA
12	Areas susceptible to natural hazard which could cause the project to present environmental problems (earthquakes, subsidence, landslides, erosion, flooding or extreme or adverse climatic conditions)	No	NA

(IV) Proposed Terms of Reference for EIA studies.

I hereby given undertaking that the data and information given in the application and enclosures are true to the best of my knowledge and belief and I am aware that if any part of the data and information submitted is found to be false or misleading at any stage the project will be rejected and clearance give if any to the project will be revoked at our risk and cost.

Signature of the applicant

With name and full address

(Project Proponent / Authorized Signatory)

Date:

Place:

SCHEDULE OF LAND

OF THE M.L. AREA OF SRI DILIP KUMAR AGRAWAL,
SHANTIKUNJ, FARM ROAD, SAMBALPUR-768002 (ODISHA)
OVER AN AREA OF 66.79 ACRES OR 27.029 HECTARES,
FOR GRAPHITE IN VILLAGE-KIRIKITA, P.S. SINAPALI,
DIST.- NUAPARA, (ODISHA)

Plot No	Khata No	Name of the tenants	Kissam	Area in Acres	
1650/p	119	Narahari Majhi	Atta	0	14
1651/p	248	Sadan Majhi	Mala	0	49
1654/p	248	-do-	Atta	2	89
1655	178	Mukunda Sabar	Bahala	0	20
1656/p	102	Duryodhan Bhoia	-do-	0	09
1655/ 2974/p	23	Kamalu Bag	-do-	0	07
1676/p	23	-do-	-do-	0	49
1677/P	19	Okila Majhi & Ors.	-do-	0	05
1688/P	275	Abada Jogya Anabadi	-do-	0	08
1692/P	31	Koda Bag & ors.	-do-	2	30
1693	31	-do-	Berna	0	25
1694	262	Sunadhara Majhi	-do-	0	40
1695	31	Koda Bag & ors.	-do-	0	30
1696	31	-do-	Atta	0	18
1697	275	Abada Jogya Anabadi	-do-	0	50
1698/P	275	Abada Jogya Anabadi	Bahala	0	23
1731/ 2976/p	275	Abada Jogya Anabadi	Atta	0	35
1731	34	Kharata Domba & ors.	-do-	0	76
1732	31	Koda Bag & ors.	-do-	0	10
1734	262	Sunadhara Majhi	Mala	0	18
1735	19	Okila Majhi & Ors.	-do-	0	94
1736	178	Mukunda Sabar	Berna	0	62
1737	275	Abada Jogya Anabadi	-do-	0	92
1726/P	168	Bairagi Majhi	Atta	0	06
1727/P	274	Sarbasadharana	Rasta	0	09
1728/P	273	Rakshita	Sadaka	0	09
1738	19	Okila Majhi & Ors.	Atta	0	22
1739	262	Sunadhara Majhi	Berna	0	46
1741	248	Sadana Majhi	Atta	0	12
1742	248	-do-	-do-	0	56
1743	119	Narahari Majhi	Nala	0	04
1744/P	119	-do-	Atta	0	09
1745/P	119	-do-	Atta	0	09
1748/p	119	Narahari Majhi	Atta	0	04
1749	207	Ranjit Majhi & ors.	-do-	1	27
1751	248	Sadan Majhi	Bahal	1	57
1752	248	-do-	Adi	0	11
1753	248	-do-	Mala	0	56

Contd.....P/2

Plot No	Khata No	Name of the tenants	Kissam	Area in Acres	
1754	248	Sadan Majhi	Dhoda	0	13
1756	175	Bhobani Majhi	Atta	0	52
1758	38	Khiradhar Gouda	Bahala	1	08
1759	275	Abada Jogya Anabadi	Atta	0	66
1762	275	Abada Jogya Anabadi	Atta	0	74
1763	275	-do-	-do-	0	42
1764	275	-do-	Mala	0	48
1765	275	-do-	Atta	0	74
1766	275	-do-	Bahala	0	55
1767	275	-do-	Bahala	0	05
1770	38	Khiradhar Gouda	Atta	1	70
1764/ 3048	34	Kharata Damba & Ors.	Mala	0	22
1772	175	Bhobani Majhi	Atta	0	66
1773	250	Sambaru Rout & Ors.	-do-	0	34
1774	250	-do-	-do-	0	26
1775	250	-do-	-do-	0	65
1776	17	Udhaba Majhi	Bahala	0	86
1777	65	Chhotabudha Majhi	-do-	0	80
1778	250	Sambaru Rout & Ors.	Berna	0	43
1779/P	250	Sambaru Rout & Ors.	Mala	0	76
1804/P	59	Chanabutu Majhi	Atta	0	06
1781/P	250	Sambaru Rout & ors	Mala	0	50
1782	250	-do-	Atta	0	16
1783	250	-do-	Atta	0	33
1784/P	250	-do-	Bahala	1	57
1785	65	Chhotabudha Majhi	-do-	0	33
1786	273	Rakhita	Gocher	0	41
1787	273	-do-	-do-	0	36
1784/ 2977	273	-do-	-do-	0	12
1790/ 2978	273	-do-	-do-	0	05
1790/P	65	Chhotabudha Majhi	Atta	0	44
1791/P	65	-do-	Bahala	0	05
1887/P	65	-do-	Atta	0	02
1888/P	77	Tankadhara Meher	Berna	0	94
1889/P	77	-do-	Atta	0	89
1890/P	77	-do-	-do-	1	05
1891/P	77	-do-	Berna	0	04
2170/P	274	Sarbasadharana	Rasta	3	52
2636/P	32	Khaga Majhi & ors.	Atta	0	02
2641/P	127	Nuadei Majhi & Ors.	Bahala	0	30
2643	19	Okila Majhi & Ors.	Gharabari	0	05
2644/P	19	-do-	Atta	0	59
2645	19	-do-	Mala	0	24
2646	19	-do-	-do-	0	22

Contd.....P/3

Plot No	Khata No	Name of the tenants	Kissam	Area in Acres	
2647	19	-do-	Atta	0	30
2648	19	-do-	-do-	0	20
2650/P	248	Sadana Majhi	Bahala	0	75
2651/P	249	Sadana Majhi	-do-	0	11
2652	249	-do-	-do-	0	09
2653	249	-do-	-do-	0	05
2654	127	Nuadei Majhi & Ors.	-do-	0	36
2655	248	Sadana Majhi	-do-	0	90
2656	248	-do-	-do-	1	10
2659	19	Okila Majhi & Ors.	Atta	0	50
2662	275	Abada Jogya Anabadi	Bahala	0	05
2663	275	-do-	-do-	0	05
2664/ 3021	250	Sambaru Rout & Ors.	-do-	0	92
2664	250	-do-	-do-	0	
2665	33	Khamu Majhi & Ors.	-do-	0	16
2666	33	-do-	-do-	0	71
2667	141	Purba Gouda & Ors.	-do-	0	14
2668	250	Sambaru Rout & Ors.	-do-	0	07
2669	250	Sambaru Rout & Ors.	-do-	0	21
2670	141	Purba Gouda & Ors.	-do-	0	46
2672	127	Nuadei Majhi & Ors.	Berna	0	60
2673	275	Abada Jogya Anabadi	Bahala	0	35
2675	276	Abada Ajogya Anabadi	Paninala	0	84
2676	34	Kharata Domba & Ors.	Berna	0	14
2677	34	-do-	Adi	0	08
2678	34	-do-	Bahala	3	51
2679	276	Abada Ajogya Anabadi	Pathara Chatan	0	07
2680	275	Abada Jogya Anabadi	Bhala	0	20
2681	275	Abada Jogya Anabadi	-do-	0	15
2682	275	Abada Jogya Anabadi	Adi	0	18
2683	34	Kharata Domba & Ors	Atta	0	15
2684	275	Abada Jogya Anabadi	Berna	0	49
2685/P	275	Abada Jogya Anabadi	Atta	0	27
2686/P	275	Abada Jogya Anabadi	-do-	0	35
2688/P	168	Bairagi Majhi	-do-	0	08
2687/ 3003/P	168	-do-	Mala	0	04
2693/P	275	Abada Jogya Anabadi	Atta	0	01
2694/P	275	Abada Jogya Anabadi	-do-	0	01
2695/P	168	Bairagi Majhi	-do-	0	01
2717/P	275	Abada Jogya Anabadi	-do-	0	15
2675/ 3002/P	168	Bairagi Majhi	Nala	0	07
2719/P	184	Madan Majhi	Bahala	2	57
2728/P	100	Durjana Majhi	Berna	0	07

Contd.....P/4

Plot No	Khata No	Name of the tenants	Kissam	Area in Acres	
2729/P	275	Abada Jogya Anabadi	Bahala	0	57
2730/P	100	Durjana Majhi	Atta	0	93
2731	275	Abada Jogya Anabadi	Bahala	0	65
2732/P	274	Sarbasadharana	Rasta	0	50
2730/ 3082	275	Abada Jogya Anabadi	Atta	0	26
2734	275	Abada Jogya Anabadi	Atta	0	50
2735/P	249	Sajan Majhi	-do-	0	21
2736/P	274	Sarbasadharana	Rasta	0	22
2738/P	276	Abada Ajogya Anabadi	Nala	0	29
2738/ 3006/P	249	Sajan Majhi	Nala	0	04
2768	275	Abada Jogya Anabadi	Atta	0	18
2769/P	149	Baisingh Majhi & Ors.	Bahala	0	56
2776/P	184	Madana Majhi	Gharabari	0	43
2777	184	-do-	-do-	0	15
2778/P	275	Abada Jogya Anabadi	Atta	0	17
2779/P	149	Baisingh Majhi & Ors.	Berna	0	22
2784/P	276	Abada Ajogya Anabadi	Pathara chatan	0	10
2785/P	116	Nakula Majhi	Atta	0	05
2785/ 3008/P	224	Laxmana Majhi	Atta	0	13
2673/ 3069	196	Mansingh Majhi	Gharabari	0	04
2673/ 3070	9	Andha Majhi	-do-	0	04
3071	197	Munda Majhi	-do-	0	04
3072	65	Chhotabudha majhi	-do-	0	04
3073	103	Dutika Majhi	-do-	0	04
3074	199	Muraha Majhi	-do-	0	04
2673/ 3075	274	sarbasadharana	Rasta	0	24
3076	189	Mandhar Rout	Gharabari	0	04
3077	56	Ghasiram Majhi	-do-	0	04
3078	60	Chatura Harijan	-do-	0	04
3079	242	Lochana Harijan	-do-	0	04
3080	163	Budu Harijan	-do-	0	04
Total 66.79 Acres					
Or					
27.029 Hects					

Gramya Jungle Jogya

Plot No	Khata No	Name of the tenants	Kissam	Area in Acres	
1649/p	273	Rakshita			
1733	273	Rakshita	G.J.J	0	0.01
1740	273	Rakshita	G.J.J.	0	0.27
1746/P	273	Rakshita	G.J.J.	0	6.33
1747/P	273	Rakhita	G.J.J.	0	0.38
1750	273	-do-	-do-	0	0.13
1755	273	Rakhita	G.J.J.	0	0.60
1757	273	Rakhita	G.J.J.	0	0.12
1760	273	Rakhita	G.J.J.	0	0.35
1761	273	Rakhita	G.J.J.	0	0.08
1768	273	-do-	-do-	0	0.08
1769	273	Rakhita	G.J.J.	0	0.12
1771	273	-do-	-do-	0	0.12
2642	273	Rakhita	G.J.J.	0	0.20
2649	273	Rakhita	G.J.J.	0	0.10
2657	273	Rakhita	G.J.J	0	0.10
2658	273	Rakhita	G.J.J	0	0.15
2660	273	-do-	-do-	0	0.14
2661	273	Rakhita	G.J.J	0	0.16
2671	273	Rakhita	G.J.J	0	0.48
2664/ 3001	273	Rakhita	G.J.J	0	0.14
2674	273	Rakhita	G.J.J	0	0.12
2733	273	Rakhita	G.J.J.	0	1.27
2767/P	273	Rakhita	G.J.J.	0	0.05
2770	273	Rakhita	G.J.J.	0	0.07
2771/P	273	Rakhita	-do-	0	0.14
TOTAL:				11.81 Acres	
				or	
					4.779 Hects