



	MINE LEASE BOUNDARY AS PER CEC (24.82 Ha.)
	SURRENDERED AREA BOUNDARY (02.37 Ha.)
	REMAINING AREA BOUNDARY (22.45 Ha.)
	DGPs POINTS OF LEASE BOUNDARY
	DGPs POINTS OF REVENUE / FOREST BOUNDARY POINTS
	VILLAGE MAP OF JIGENIHALLI & YERRENAIHALLI
	RAILWAY TRACK
	RESERVE FOREST BOUNDARY AS PER RF MAP
	PROPOSED APPROACH ROAD IN FOREST AREA
	PROPOSED APPROACH ROAD IN REVENUE AREA
	RAILWAY CROSSING GATE / UNDER PASS

NORTH :- M. L. BLOCK OF M/s GADIGI MINERAL MINING CO.
SOUTH :- TUMBARAGUDDI RESERVE FOREST
EAST :- TUMBARAGUDDI RESERVE FOREST
WEST :- TUMBARAGUDDI RESERVE FOREST

DGPS CO-ORDINATES OF LEASE BOUNDARY (AS PER CEC) POINTS	
EXTENT 24.82 Ha.	DATUM :WGS-84

DGPS CO-ORDINATES OF SURRENDERED AREA BOUNDARY POINTS				
EXTENT 02.37 Ha.			DATUM :WGS-84	
Point ID	GEOGRAPHIC CO-ORDINATES		UTM CO-ORDINATES	
	Latitude	Longitude	Northing	Easting
3	14°59'02.88648"N	76°33'17.35994"E	1657157.882	667185.214
3A	14°59'04.04187"N	76°33'22.02309"E	1657194.369	667324.276
4	14°59'08.51874"N	76°33'15.68626"E	1657330.360	667133.999
4A	14°59'10.52287"N	76°33'18.08069"E	1657392.724	667205.099

DGPS CO-ORDINATES OF LEASE BOUNDARY POINTS (REMAINING AREA)				
EXTENT 22.45 Ha.			DATUM :WGS-84	
Point ID	GEOGRAPHIC CO-ORDINATES		UTM CO-ORDINATES	
	Latitude	Longitude	Northing	Easting
1	14°59'27.20462"N	76°33'37.98116"E	1657909.591	667796.008
2	14°59'07.86011"N	76°33'37.35652"E	1657314.938	667781.536
3A	14°59'04.04187"N	76°33'22.02309"E	1657194.366	667324.766
4A	14°59'10.52287"N	76°33'18.08069"E	1657392.724	667205.099

DGPS CO-ORDINATES OF VILLAGE / FOREST REFERENCE POINTS				
DATUM :WGS-84				
Point ID	GEOGRAPHIC CO-ORDINATES		UTM CO-ORDINATES	
	Latitude	Longitude	Northing	Easting
VPB-1	14°58'05.09774"	76°31'56.63034"	1655363.82	646046.46
VPB-2	14°58'07.75277"	76°31'56.84379"	1655464.683	646971.506
VPB-3	14°58'06.39628"	76°32'01.06677"	1655402.936	645186.935
VPB-4	14°58'12.08825"	76°32'01.34678"	1655560.871	646925.135
VPB-5	14°58'14.79293"	76°32'04.20484"	1655684.85	646500.949
VPB-6	14°58'25.54459"	76°32'11.35973"	1655996.496	65221.423
VPB-7	14°58'28.06592"	76°32'24.63379"	1656076.736	65661.673
VPB-8	14°58'25.15183"	76°32'44.67927"	1655991.345	66216.971
VPB-9	14°58'21.83204"	76°32'32.93273"	1655891.038	64664.266
VPB-10	14°58'33.06251"	76°32'54.37056"	1656236.486	66504.812
VPB-11	14°58'55.13566"	76°32'46.48620"	1656913.219	62684.526
VPB-12	14°58'08.57436"	76°33'45.82983"	1655944.672	66084.521
VPB-13	14°58'06.66554"	76°33'42.44012"	1655250.894	67947.958
VPB-14	14°57'35.46085"	76°33'41.68330"	1654476.111	67930.799

Approach Road Details In Forest Area				
	Name of The Village	Survey Number	Distance In Meter	Width In Meter
A TO B	Jigenihalli Village	Block No.1A/1	3028	10

Approach Road Details In Non Forest Area					
B TO C	Name of The Village	Survey Number	Distance In Meter	Width In Meter	Area In Hectare
	Jigenihalli Village	166/B	832	10	0.832
		168	212	10	0.212
Total Area in Non Forest					1.044

Note:- Out of 3028 meters of forest stretch, 2040 meters in hilly terrain & balance 988 meters in plain Surface.

DGPS CO-ORDINATES OF												PROACH ROAD IN FOREST AREA & NON FOREST AREA												DATUM :WGS-84											
GEOGRAPHIC CO-ORDINATES			GEOGRAPHIC CO-ORDINATES			GEOGRAPHIC CO-ORDINATES			GEOGRAPHIC CO-ORDINATES			GEOGRAPHIC CO-ORDINATES			GEOGRAPHIC CO-ORDINATES			GEOGRAPHIC CO-ORDINATES			GEOGRAPHIC CO-ORDINATES			GEOGRAPHIC CO-ORDINATES											
POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE									
Road in Forest Area																																			
1	14.98450	76.55609	47	14.98039	76.55557	95	14.97702	76.55283	143	14.97346	76.55133	192	14.97138	76.54731	242	14.96880	76.54433	290	14.96681	76.54120	336	14.96470	76.53757	382	14.96260	76.53387									
2	14.98461	76.55602	48	14.98035	76.55565	96	14.97695	76.55565	144	14.97338	76.55120	193	14.97130	76.54710	243	14.96882	76.54414	291	14.96665	76.54118	337	14.96463	76.53754	383	14.96248	76.53379									
3	14.98427	76.55594	49	14.98019	76.55557	97	14.97684	76.55273	145	14.97333	76.55124	194	14.97137	76.54705	244	14.96891	76.54414	292	14.96665	76.54118	338	14.96454	76.53747	384	14.96248	76.53379									
4	14.98425	76.55603	50	14.98024	76.55549	98	14.97690	76.55267	146	14.97321	76.55104	195	14.97124	76.54688	245	14.96892	76.54398	293	14.96662	76.54110	339	14.96448	76.53733	385	14.96248	76.53379									
5	14.98406	76.55599	51	14.98027	76.55594	99	14.97695	76.55278	147	14.97328	76.55108	196	14.97137	76.54693	246	14.96894	76.54422	294	14.96684	76.54123	340	14.96470	76.53757	386	14.96248	76.53379									
6	14.98425	76.55603	52	14.98005	76.55547	100	14.97672	76.55260	148	14.97309	76.55080	197	14.97106	76.54676	247	14.96888	76.54378	DGPS Co-ordinates of Approach																	
7	14.98406	76.55599	53	14.97987	76.55542	101	14.97657	76.55249	149	14.97302	76.55087	198	14.97112	76.54672	248	14.96897	76.54379	Road in Non Forest Area																	
8	14.98408	76.55590	54	14.97990	76.55534	102	14.97662	76.55244	150	14.97293	76.55077	199	14.97095	76.54661	249	14.96899	76.54391	295	14.96631	76.54120	341	14.96434	76.53697	387	14.96248	76.53379									
9	14.98390	76.55585	55	14.97975	76.55524	103	14.97643	76.55233	151	14.97299	76.55070	200	14.97091	76.54660	250	14.96890	76.54362	296	14.96630	76.54111	342	14.96441	76.53721	388	14.96248	76.53379									
10	14.98387	76.55594	56	14.97970	76.55521	104	14.97639	76.55241	152	14.97283	76.55055	201	14.97071	76.54659	251	14.96886	76.54363	297	14.96610	76.54114	343	14.96431	76.53697	389	14.96248	76.53379									
11	14.98371	76.55589	57	14.97955	76.55517	105	14.97623	76.55229	153	14.97277	76.55062	202	14.97073	76.54657	252	14.96895	76.54391	298	14.96611	76.54124	344	14.96423	76.53688	390	14.96248	76.53379									
12	14.98373	76.55581	58	14.97951	76.55510	106	14.97623	76.55232	154	14.97272	76.55064	203	14.97072	76.54657	253	14.96894	76.54393	299	14.96611	76.54123	345	14.96423	76.53688	391	14.96248	76.53379									
13	14.98355	76.55575	59	14.97946	76.55499	107	14.97604	76.55220	155	14.97268	76.55043	204	14.97054	76.54654	254	14.96891	76.54393	300	14.96604	76.54114	346	14.96422	76.53688	392	14.96248	76.53379									
14	14.98353	76.55584	60	14.97942	76.55507	108	14.97608	76.55212	156	14.97249	76.55036	205	14.97038	76.54651	255	14.96874	76.54303	301	14.96582	76.54092	347	14.96412	76.53677	393	14.96248	76.53379									
15	14.98341	76.55572	61	14.97926	76.55499	109	14.97591	76.55204	157	14.97247	76.55045	206	14.97042	76.54654	256	14.96883	76.54304	302	14.96572	76.54093	348	14.96404	76.53642	394	14.96248	76.53379									
16	14.98340	76.55581	62	14.97930	76.55491	110	14.97589	76.55213	158	14.97231	76.55041	207	14.97025	76.54633	257	14.96878	76.54280	303	14.96569	76.54073	349	14.96392	76.53621	395	14.96248	76.53379									
17	14.98336	76.55582	63	14.97926	76.55481	111	14.97582	76.55214	159	14.97235	76.55043	208	14.97021	76.54635	258	14.96870	76.54280	304	14.96579	76.54071	350	14.96400	76.53616	396	14.96248	76.53379									
18	14.98319	76.55572	64	14.97912	76.55471	112	14.97574	76.55204	160	14.97234	76.55045	209	14.97020	76.54635	259	14.96870	76.54280	305	14.96579	76.54071	351	14.96400	76.53616	397	14.96248	76.53379									
19	14.98300	76.55576	65	14.97897	76.55480	113	14.97553	76.55210	162	14.97217	76.55026	210	14.97009	76.54626	260	14.96875	76.54262	306	14.96579	76.54072	352	14.96400	76.53616	398	14.96248	76.53379									
20	14.98301	76.55585	66	14.97902	76.55472	114	14.97554	76.55219	163	14.97206	76.55010	211	14.96990	76.54617	261	14.96873	76.54263	307	14.96562	76.54031	353	14.96372	76.53588	399	14.96248	76.53379									
21	14.98282	76.55577	67	14.97885	76.55463	115	14.97533	76.55220	164	14.97214	76.55010	212	14.96985	76.54614	262	14.96865	76.54237	308	14.96571	76.54029	354	14.96380	76.53583	400	14.96248	76.53379									
22	14.98283	76.55586	68	14.97882	76.55472	116	14.97534	76.55221	165	14.97202	76.54996	213	14.96974	76.54624	263	14.96863	76.54236	309	14.96566	76.54028	355	14.96369	76.53567	401	14.96248	76.53379									
23	14.98266	76.55588	69	14.97865	76.55466	117	14.97517	76.55205	166	14.97195	76.54990	214	14.96978	76.54607	264	14.96871	76.54216	310	14.96557	76.54020	356	14.96361	76.53566	402	14.96248	76.53379									
24	14.98267	76.55598	70	14.97868	76.55478	118	14.97513	76.55204	167	14.97193	76.54993	215	14.96967	76.54597	265	14.96872	76.54216	311	14.96554	76.53989	357	14.96353	76.53565	403	14.96248	76.53379									
25	14.98248	76.55584	71	14.97853	76.55486	119	14.97509	76.55199	168	14.97193	76.54971	216	14.96967	76.54597	266	14.96872	76.54216	312	14.96554	76.53988	358	14.96353	76.53565	404	14.96248	76.53379									
26	14.98248	76.55593	72	14.97848	76.55492	120	14.97501	76.55191	169	14.97182	76.54952	217	14.96968	76.54594	267	14.96863	76.54215	313	14.96560	76.53968	359	14.96351	76.53567	405	14.96248	76.53379									
27	14.98230	76.55590	73	14.97833	76.55456	121	14.97487	76.55180	170	14.97191	76.54951	218	14.96963	76.54586	268	14.96872	76.54213	314	14.96551	76.53967	360	14.96343	76.53533	406	14.96248	76.53379									
28	14.98230	76.55581	74	14.97839	76.55435	122	14.97482	76.55190	171	14.97192	76.54929	219	14.96959	76.54577	269	14.96867	76.54153	315	14.96545	76.53948	361	14.96332	76.53515	407	14.96248	76.53379									
29	14.98213	76.55585	75	14.97825	76.55425	123	14.97466	76.55197	172	14.97183	76.54929	220	14.96921	76.54585	270	14.96859	76.54157	316	14.96554	76.53946	362	14.96340	76.53500	408	14.96248	76.53379									
30	14.98216	76.55594	76	14.97820	76.55453	124	14.97471	76.55178	173	14.97183	76.54907	221	14.96905	76.54576	271	14.96851	76.54144	317	14.96550	76.53926	363	14.96333	76.53493	409	14.96248	76.53379									
31	14.98196	76.55596	77	14.97805	76.55456	125	14.97463	76.55182	174	14.97183	76.54904	222	14.96904	76.54576	272	14.96851	76.54144	318	14.96550	76.53926	364	14.96333	76.53493	410	14.96248	76.53379									
32	14.98196	76.55584	78	14.97812	76.55417	126	14.97450	76.55175	175	14.97174	76.54888	223	14.96892	76.54560	273	14.96840	76.54131	319	14.96535	76.53930	365	14.96324	76.53477	411	14.96248	76.53379									
33	14.98177	76.55584	79	14.97798	76.55440	127	14.97463	76.55176	176	14.97185	76.54889	225	14.96888	76.54568	274	14.96838	76.54140	320	14.96544	76.53906	366	14.96320	76.53472	412	14.96248	76.53379									
34	14.98175	76.55594	80	14.97793	76.55411	128	14.97461	76.55187	177	14.97178	76.54889	226	14.96872	76.54577	275	14.96838	76.54138	321	14.96539	76.53887	367	14.96308	76.53576	413	14.96248	76.53379									
35	14.98158	76.55586	81	14.97778	76.55398	129	14.97448	76.55204	178	14.97186	76.54866	227	14.96876	76.54549	276	14.96832	76.54129	322	14.96530	76.53860	368	14.96300	76.53462	414	14.96248	76.53379									
36	14.98158	76.55577	82	14.97783	76.55398	130	14.97437	76.55190	179	14.97180	76.54847	228	14.96854	76.54548	277	14.96811	76.54631	323	14.96523	76.53869	371	14.96290	76.53466	415	14.96248	76.53379									
37	14.98159	76.55579	83	14.97789	76.55379	131	14.97437	76.55182	180	14.97180	76.54848	229	14.96854	76.54548	278	14.96810	76.54619	324	14.96521	76.53864	372	14.96296	76.53441	416	14.96248	76.53379									
38	14.98142	76.55586	84	14.97764	76.55386	132	14.97424	76.55173	181	14.97176	76.54832	230	14.96854	76.54539	279	14.96797	76.54612	325	14.96519	76.53861	373	14.96297	76.53441	417	14.96248	76.53379									
39	14.98124	76.55583	85	14.97747	76.55377	133	14.97420	76.55200	182	14.97174	76.54829	231	14.96858	76.54522	280	14.96792	76.54618	326	14.96512	76.53862	374	14.96267	76.53441	418	14.96248	76.53379									
40	14.98124	76.55574	86	14.97753	76.55369	134	14.97403	76.55174	183	14.97169	76.5481																								