

DGPS SURVEYED MAP SHOWING THE FOREST AREA TO BE DIVERTED WITHIN SUBHADRA OPEN CAST PROJECT IN VILLAGE BAGHUABOLA OF M/S MAHANADI COAL FIELD LIMITED AT SUBHADRA AREA IN ANGUL DISTRICT.

ମୌଜା - ବାଘୁଆବୋଲ

ଥାନା - ଗଲିୟାରୀ ନଂ ୨
ବହୁସିକ୍ - ଡାକବେଲ ନଂ ୨୭୪
BAGHUABOLA

Thana - Gollery No. 2

ଜିଲ୍ଲା - ଦେଘାମାନ

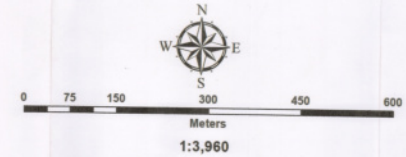
ସ୍କେଲ ୧୨ ଇଞ୍ଚ = ୧ ମାଇଲ Scale 12" = 1 mile
ସଂ ୧୯୮୫-୮୭ Year 1984-85

ନିର୍ଦ୍ଦେଶ

ଗ୍ରାମପଞ୍ଚାୟତ	...	୧୨ ୫ ୧୩
ପୁରୀ ବା ଥାନା	...	୧୩
ଡାକବେଲ	...	୧୩
ଡାକବେଲ ନଂ	...	୧୩
ବିଶାଖାପାଟଣା	...	୧୩
ବିଶାଖାପାଟଣା	...	୧୩
ବିଶାଖାପାଟଣା	...	୧୩

ଡାକବେଲ ନଂ ୨୭୪
ଥାନା - ଗଲିୟାରୀ

ବାଘୁଆବୋଲ ନଂ ୧



Legend

■	DGPS SURVEYED GEO-REF COORDINATES
■	DERIVED COORDINATES OF FOREST PILLAR POINTS
■	BOUNDARY PILLARS
■	REVENUE FOREST PATCHES
■	BOUNDARY

DGPS SURVEYED POINTS USED FOR GEO-REFERENCING

SL. NO	POINT ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	BA-1.1	292380.182	2318946.009	85°00'11.27168"	20°57'33.74688"
2	BA-2.1	292562.493	2318849.966	85°00'17.62261"	20°57'30.69855"
3	BA-3.1	292326.557	2318795.52	85°00'09.48073"	20°57'28.83293"
4	BA-4.1	292499.65	2318498.673	85°00'15.59925"	20°57'19.25301"
5	BA-5.1	292451.099	2318754.854	85°00'13.80847"	20°57'27.56144"
6	BA-6.1	292516.08	2319044.552	85°00'15.93238"	20°57'37.00545"
7	BL-10.1	292629.821	2318681.265	85°00'20.02546"	20°57'25.24156"

DERIVED FOREST PATCH BOUNDARY COORDINATES

PILLAR ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85°00'07.05686"	20°57'28.25935"	292256.31	2318778.752
2	85°00'07.36296"	20°57'28.01064"	292265.058	2318770.992
3	85°00'07.42463"	20°57'27.89414"	292266.795	2318767.387
4	85°00'07.22059"	20°57'26.79493"	292260.478	2318733.653
5	85°00'07.35012"	20°57'26.57885"	292264.137	2318726.96
6	85°00'07.67134"	20°57'26.50301"	292273.388	2318724.512
7	85°00'08.17159"	20°57'26.24946"	292287.744	2318716.533
8	85°00'08.90828"	20°57'25.76872"	292308.843	2318701.482
9	85°00'08.97496"	20°57'25.46925"	292310.654	2318692.248
10	85°00'09.78245"	20°57'24.66809"	292333.676	2318667.316
11	85°00'10.27456"	20°57'24.26632"	292347.739	2318654.781
12	85°00'10.73500"	20°57'23.74638"	292360.842	2318638.624
13	85°00'11.27593"	20°57'23.42608"	292376.347	2318628.578
14	85°00'11.15944"	20°57'23.23420"	292372.907	2318622.719
15	85°00'11.32990"	20°57'23.04318"	292377.759	2318616.782
16	85°00'12.97180"	20°57'21.80981"	292424.722	2318578.257
17	85°00'13.70474"	20°57'21.21033"	292445.667	2318559.555
18	85°00'14.77493"	20°57'20.33501"	292476.25	2318532.248
19	85°00'15.85552"	20°57'19.55345"	292507.169	2318507.821
20	85°00'15.27482"	20°57'18.83238"	292490.116	2318485.853
21	85°00'14.32612"	20°57'19.62474"	292463.011	2318510.564
22	85°00'13.16114"	20°57'20.80257"	292429.806	2318547.21
23	85°00'11.49694"	20°57'22.59346"	292382.412	2318602.89
24	85°00'08.83491"	20°57'24.93407"	292306.402	2318675.838
25	85°00'06.62153"	20°57'26.94645"	292243.229	2318738.529

FOREST AREA STATISTICS

SL. NO	VILLAGE_NM	PLOT_NO	KISSAM	ALLO_AR_AC	ALLO_AR_HA	MAP_AR_HA
1	BAGHUABOLA	120	GRAMYA JUNGLE	0.84	0.3399	0.3122
2	BAGHUABOLA	83/121	GRAMYA JUNGLE	0.76	0.3076	0.2912
	TOTAL			1.6	0.6475	0.6034

Certified that this is a copy of it has been made as per rule no read with on 24th March 2021

SURVEYED & PREPARED BY

**AREAL CONSTRUCTIONS & GEO-INDIA SERVICES
BHUBANESWAR**