

DGPS SURVEYED MAP SHOWING FOREST AREA PROPOSED FOR DIVERSION FOR THE RELOCATION OF PITANAU, RATNAMARA & JHUNAPASI VILLAGES FOR HADAGARH WILDLIFE SANCTUARY IN KEONJHAR DISTRICT

ମୌଜା ଶେଖରା

ପାନା ଗୋବିନ୍ଦ ନଂ ୦୨

JHANATHANA

Thana Soso No. 42

ଜିଲ୍ଲା କେନ୍ଦୁଝର

ପ୍ରମାଣ: ମାପକାଂ, Scale 1:1 Mile
ପ୍ରକାଶନ: ୦୨ ମାର୍ଚ୍ଚ, ୧୯୯୧

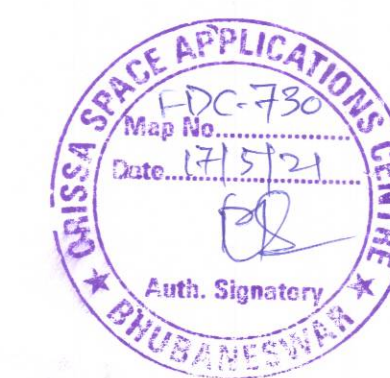


ମାପକାଂ	ସଂକଳନ
ମାପକାଂ	୦
ମାପକାଂ	୧
ମାପକାଂ	୨
ମାପକାଂ	୩
ମାପକାଂ	୪
ମାପକାଂ	୫
ମାପକାଂ	୬
ମାପକାଂ	୭
ମାପକାଂ	୮
ମାପକାଂ	୯
ମାପକାଂ	୧୦
ମାପକାଂ	୧୧
ମାପକାଂ	୧୨
ମାପକାଂ	୧୩
ମାପକାଂ	୧୪
ମାପକାଂ	୧୫
ମାପକାଂ	୧୬
ମାପକାଂ	୧୭
ମାପକାଂ	୧୮
ମାପକାଂ	୧୯
ମାପକାଂ	୨୦
ମାପକାଂ	୨୧
ମାପକାଂ	୨୨
ମାପକାଂ	୨୩
ମାପକାଂ	୨୪
ମାପକାଂ	୨୫
ମାପକାଂ	୨୬
ମାପକାଂ	୨୭
ମାପକାଂ	୨୮
ମାପକାଂ	୨୯
ମାପକାଂ	୩୦

"Certified that this map which has been finally prepared under Sub-section (1) of Section 22 of the Orissa Consolidation of Holdings and Prevention of Fragmentation of Land Act, 1972, has been finally published in accordance with the provisions contained in Sub-section (2) of the said Section read with rule 28 of the Orissa Consolidation of Holdings and Prevention of Fragmentation of Land rules, 1973 on 02.03.2011"

Assistant Consolidation Officer
Circle Anandpur

- DGPS Survey of forest areas proposed for diversion in Jhanjhana and Dhenka Revenue villages for relocation of Pitanau, Ratnamara and Jhunapasi for Hadagarh Wildlife Sanctuary in Keonjhar district, has been carried out by the D.F.O., Keonjhar Wildlife Division, Anandpur through M/s Areal Constructions & GeoIndia Services, Cuttack.
- DGPS survey co-ordinates are verified by ORSAC. Also map showing forest areas proposed for diversion are verified with georeferenced cadastral sheets and compared with ortho rectified Cartosat satellite image and found that maps are correct at a confidence level of 95%.
- All the forest areas proposed for diversion comes under Revenue forest category in 2 cadastral sheets of Jhanjhana & Dhenka villages under Hatadihi Tahsil.
- Total forest areas proposed for diversion works out to 4.31Ha. from the submitted .shp files against allotted area of 4.31Ha. (10.65Ac.) as per submitted land schedule.
- Additional 2 no. of maps showing cadastral sheet wise Revenue forest areas proposed for diversion is attached herewith.



0 112.5 225 450 675 900
Meters

1:5,000

Legend

- DGPS SURVEYED GEO-REFERENCED POINTS
- DERIVED FOREST BOUNDARY PILLARS
- RELOCATION AREA
- FOREST PATCHES

DGPS SURVEYED POINTS USED FOR GEO-REFERENCING

POINT ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1a	86°16'50.51913"	21°12'56.90691"	425350.505	2346201.523
2b	86°17'02.89752"	21°12'49.45990"	425706.328	2345970.948
3a	86°16'31.27790"	21°12'14.60098"	424789.845	2344903.357
4a	86°16'45.14999"	21°11'55.52721"	425187.129	2344315.109
5a	86°16'57.61401"	21°12'33.27043"	425551.752	2345473.892
6a	86°16'36.75200"	21°12'46.71428"	424952.18	2345889.959
7a	86°17'15.59824"	21°12'54.42861"	426073.17	2346122.059
8a	86°17'26.34612"	21°12'45.00643"	426381.725	2345830.983
9a	86°17'33.49729"	21°12'36.29259"	426586.694	2345562.155
10a	86°17'57.87236"	21°12'34.37417"	427289.17	2345500.049

DERIVED FOREST BOUNDARY COORDINATES

PILLAR ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	425376.752	2345932.914	86°16'51.47184"	21°12'48.17412"
2	425465.333	2346125.646	86°16'54.51420"	21°12'54.45612"
3	425484.942	2346168.31	86°16'55.18740"	21°12'55.84644"
4	425662.807	2346049.984	86°17'01.37544"	21°12'52.02432"
5	425641.998	2346011.749	86°17'00.65976"	21°12'50.77764"
6	425588.362	2345908.942	86°16'58.81548"	21°12'47.42568"

FOREST AREA STATISTICS

SL NO	VILLAGE_NM	PLOT_NO	ALLO_AR_AC	ALLO_AR_HA	MAP_AR_HA
1	JHANJHANA	37(P)	8.3	3.359	3.358
2	DHENKA	762(P)	2.35	0.951	0.952
TOTAL			10.65	4.31	4.31

SURVEYED & PREPARED BY

Surgey 12/5/21

AREAL CONSTRUCTIONS & GEO-INDIA SERVICES
BHUBANESWAR