



Letter No. 14864/OMC/F&E/2020
09th December, 2020

To

**The Divisional Forest Officer,
Keonjhar Forest Division,
Keonjhar**

Sub.: Proposal for diversion of 18.577 Acre equivalent to 7.518 ha of forest land proposed for diversion of forest land pertaining to proposed new road from Gandhamardan Block (A & B) Mines to NH-49 of M/s OMC Ltd. located in Keonjhar District (Proposal No.FP/OR/ROAD/41034/2019, State Sl. No.OR-058/2019 dt.16.08.2019)

Ref.: (i) Memo no. 17709 dt. 09.10.2020 by PCCF (N).
(ii) Letter no. 6157/6F-Mining-45/2019 dt. 14.10.2020 by DFO, Keonjhar

Sir,

In inviting a reference to the letter subject and letter cited above, the point wise compliance to the observations raised by PCCF (N) while recommending proposal for diversion of 7.518 ha of forest land pertaining to proposed new road from Gandhamardan Block (A & B) Mines to NH-49 of OMC Ltd. is given as under for kind consideration:

Sl. No.	Observations	Compliances
1	The sanction order/ approval order of the project has not been furnished in the DP.	Relevant order in this regard issued by the State Govt. is enclosed as Annexure-I .
2	The KML and Shape file of the CA land has not been appended in the DP.	The KML and Shape file of the CA land over 7.518 ha identified in village Padepadar under Thuamul Rampur Tahasil of Kalahandi District is given in form of a CD enclosed herewith.
3	The total 7.518 ha of revenue forest land (unsurveyed as per sabik kizam) is proposed to be diverted as per land schedule enclosed in the DP (P/102) duly authenticated by the Tahasildar, Banspal. But the DFO Keonjhar Division has mentioned in Sl. No.(ix), Page No.11 of Part-II that the forest area proposed for diversion is partly coming within Gandhamardan PRF, it should be clarified.	The total forest land over 7.518 ha applied for diversion is coming under revenue forest land (unsurveyed as per sabik kizam).

THE Odisha Mining Corporation Ltd.

(A Gold Category State PSU)

Registered Office : OMC House, Bhubaneswar -751001, India
Tel : 0674-2377400/2377401, Fax: 0674-2396889, www.omcltd.com

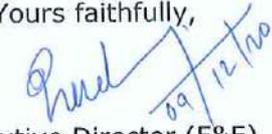
CIN : U131000R1956SGC000313

4	The DFO Kalahandi (South) Division has furnished CA map by giving GPS co-ordinate instead of DGPS map with forward and back bearing and distance from pillar to pillar.	The DGPS map with forward and back bearing and distance from pillar to pillar of the non-forest Govt. land identified for CA in village Padepadar under Thuamul Rampur Tahasil of Kalahandi District has been authenticated by DFO, Kalahandi (S). Copy of the DGPS map is enclosed as Annexure-II .
5	The CA land shown in photocopy of the toposheet No.F44 E15 in A4 size paper which is not clear. He is requested to furnish the CA land depicted in Toposheet of 1:50,000 scale.	The CA land depicted in toposheet No.F44 E15 of 1:50,000 scale and authenticated by Revenue and Forest Officers is enclosed as Annexure-III .
6	The GPS co-ordinates of the starting and end point of the road has not been furnished in the DP.	The GPS co-ordinates of the starting and end point of the road are enclosed as Annexure-IV . This has also been embedded on the DGPS map authenticated by ORSAC (Plate No. II of DP).
7	The authorized signatory has not signed the documents furnished in the DP like land schedule, maps and other documents etc.	The land schedule, maps and other documents of the Diversion Proposal has been duly signed by authorized signatory of OMC.

It is requested to kindly recommend the above compliances to RCCF, Rourkela for consideration of the proposal for further processing for grant of Stage-I Forest Clearance.

Encls. as above.

Yours faithfully,


Executive Director (F&E)

Memo No...../OMC/F&E/2020

dt. 09.12.2020

Copy forwarded to the Regional Manager, Gandhamardan for kind information. He is requested to pursue the matter with DFO, Keonjhar.


Executive Director (F&E)

DIRECTORATE OF MINES: ODISHA
BHUBANESWAR

No. III (a)-15/1999 8863 /DM.

Date 10.12.2020

From

Debidutta Biswal, IFS
Director of Mines, Odisha,
Bhubaneswar.

To

Managing Director,
M/s OMC Ltd., OMC House,
Odisha, Bhubaneswar.

Sub: - Administrative approval for construction of road using forest area of 7.518 hecfs for achieving incremental transportation from Block 'A' and Block 'B' of Gandhamardan Iron ore Mines.

Sir,

In inviting a reference to your letter No. 13046/OMC/2020 dated 03.11.2020 on the subject mentioned above, this is to inform that the length of proposed road from Gandhamardan Iron Ore Mines, Block-A lease boundary to N.H.-49 (Tentuli) is 3.258 kms. The said road will cover 7.518 hecfs of forest area and will pass through three villages i.e. Daunla, Suakati and Tentuli. Further, it will be a dedicated road for mineral transport only, as it will cross the Suakati-Banspal road through Fly-over Bridge. The said proposed road will be a free & fair road and there will be neither any College, School, Market complex, Temple nor any dense-residential zone in the proposed route. The proposed road will be mostly Pollution free & public non-affected road and will be free from Traffic-jam as reported by Mining Officer, Keonjhar.

In view of the above, you may take up construction of proposed road over 3.258 kms, which covers 7.518 hecfs of forest land, after obtaining the requisite clearances for diversion of such forest land required under F.C. Act, 1980 from the competent authority.

Yours faithfully,

[Signature]
DIRECTOR OF MINES, ODISHA

Date 10.12.2020

Memo No. 8864 /DM

Copy alongwith the copy of letter dated 03.11.2020 and its enclosures received from M/s OMC Ltd. forwarded to the Collector, Keonjhar/DFO, Keonjhar for information and necessary action.

[Signature]
DIRECTOR OF MINES, ODISHA
Date 12.12.2020

Memo No. 8865 /DM

Copy forwarded to the P.S. to Principal Secretary to Govt. Deptt. of Steel & Mines, Odisha, Bhubaneswar for kind information of Principal Secretary to Govt.

[Signature]
DIRECTOR OF MINES, ODISHA



OFFICE OF THE DIVISIONAL FOREST OFFICER KALAHANDI SOUTH DIVISION

At/PC-Pampanandapur, Bhawanipatna, Ward No. 4, Rly Station Road Dist. Kalahandi, Odisha. Pin code- 766007.
Phone & tele fax No. 06670-230268 (O) Phone No. 06670-230479 (R) (E-Mail) ID - dfokdsv@gmail.com

Memo No: 5694 /3F- (Lease) /2020.
Dated, Bhawanipatna the 10th Dec 2020.

To: The Divisional Forest Officer,
Keonjhar Forest Division, Keonjhar

Subj: Proposal for diversion of 18.577 Acre equivalent to 7.518 ha. of forest land proposed for diversion of forest land pertaining to proposed new road from Gandhamardan Block (A&B) Mines to NH-49 of Odisha Mining Corporation Ltd, located in Keonjhar District.

Ref:- This Office Memo No.3538 dt.05.08.2020 and Memo No.17705 dt.09.10.2020 of the PCCF, FD & NO, FC Act, O/O: the PCCF, Odisha, Bhubaneswar.

With reference to the above cited memos on the captioned subject, the DGPS map with forward and back bearing and distance from pillar to pillar and the CA land depicted in Topo sheet No.F44E15 of 1:50,000 scale duly signed by all concerned is enclosed herewith in 5 (five) sets for submission of the compliance report to the deficiencies found by the higher authorities during scrutiny of the Diversion Proposal.

This is for your information and necessary action.


Divisional Forest Officer
Kalahandi South Division

Encl:- As above

Memo No: _____ /3F- Lease Date: _____

Copy forwarded to the Principal Chief Conservator of Forests, (FD & NO) FC Act, O/o the Pr. Chief Conservator of Forests & HoFF, Odisha, Bhubaneswar for favour of his kind information and necessary action with reference to this office Memo No.3539 dt.05.08.2020 and his office Memo No. 17708 dt.09.10.2020.


Divisional Forest Officer
Kalahandi South Division

Memo No: _____ /3F- Lease Date: _____

Copy forwarded to the Regional Chief Conservator of Forests, Bhawanipatna Circle, Rourkela Circle for favour of their kind information and necessary action with reference to this office Memo No.3540 dt.05.08.2020 and his office Memo No. 17705 dt.09.10.2020.


Divisional Forest Officer
Kalahandi South Division

Memo No: _____ /3F- Lease Date: _____

Copy forwarded to the Managing Director, OMC Ltd, Bhubaneswar for his information and necessary action with reference to with reference to this office Memo No.3541 dt.05.08.2020 and his office Memo No. 17709 dt.09.10.2020.


Divisional Forest Officer



SECRET ROOM
NO. 17709 dt.09.10.2020

DGPS MAP SHOWING NON-FOREST GOVT. LAND PROPOSED FOR COMPENSATORY AFFORESTATION OVER AN AREA OF 7.518 HA. IN VILLAGE - PADEPADAR UNDER THUAMUL RAMPUR TAHASIL OF KALAHANDI DISTRICT AGAINST PROPOSED BYPASS ROAD FROM GANDHAMARDAN BLOCK - A ML TO NH-49 LOCATED IN KEONJHAR DISTRICT.

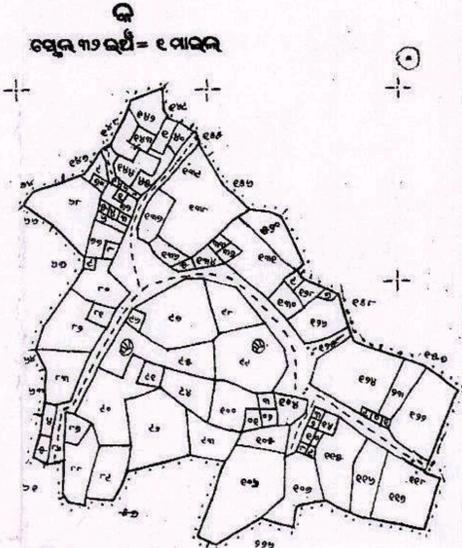
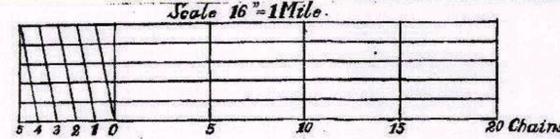
Paadepadara No.113 Sheet No.1

ପୌ: ପାଡ଼େପଦର

ଥାନା . କଉପାଗଣା
ଥାନା ନ. ୧୧୩
ପ୍ରଗନା . ବରୁଆଦେଶ
ଖିର୍ ନ. ୧

ଜି: କଳାହାଣ୍ଡି
ଚକ୍ର ୧୭ ଭାଗ = ୧ ପାଇଲ
ପଲ ୧୧୫୩ - ୫୪ ମସିହା

ସମ୍ବଲପୁର	
୧	ଅଧିକାରୀଙ୍କ ଦ୍ୱାରା ନିର୍ଦ୍ଧାରିତ ସୀମା
୨	ଅଧିକାରୀଙ୍କ ଦ୍ୱାରା ନିର୍ଦ୍ଧାରିତ ସୀମା
୩	ଅଧିକାରୀଙ୍କ ଦ୍ୱାରା ନିର୍ଦ୍ଧାରିତ ସୀମା
୪	ଅଧିକାରୀଙ୍କ ଦ୍ୱାରା ନିର୍ଦ୍ଧାରିତ ସୀମା
୫	ଅଧିକାରୀଙ୍କ ଦ୍ୱାରା ନିର୍ଦ୍ଧାରିତ ସୀମା
୬	ଅଧିକାରୀଙ୍କ ଦ୍ୱାରା ନିର୍ଦ୍ଧାରିତ ସୀମା
୭	ଅଧିକାରୀଙ୍କ ଦ୍ୱାରା ନିର୍ଦ୍ଧାରିତ ସୀମା
୮	ଅଧିକାରୀଙ୍କ ଦ୍ୱାରା ନିର୍ଦ୍ଧାରିତ ସୀମା



ଉପର ଡେକରି ନ. ୧୦୫

ନମ୍ବର ପ୍ରକାର ସ୍ତର ନାମ
୧୫୫ ଚାକରାଣି ବିଭାଗ
୧୫୫ ବିଭାଗର ବିଭାଗ
୨୦ ଗର ଶାସକ

INDEX

AREA PROPOSED FOR COMPENSATORY AFFORESTATION

CORNER POINTS

ହାରିପଦର ନ. ୧୧୨

POINTS	GEOGRAPHIC CO-ORDINATES		UTM CO-ORDINATES	
	LONGITUDE	LATITUDE	EASTING	NORTHING
1	82°51'02.64"	19°20'42.31"	694410.943	2140051.471
2	82°51'12.90"	19°20'43.56"	694709.9051	2140093.245
3	82°51'13.26"	19°20'33.90"	694723.8191	2139796.416
4	82°51'04.09"	19°20'34.76"	694455.6679	2139819.937

Tahasil	Village	Khata No	Plot	Total area of the plot (Ac)	Area considered (Ac)	Kissam	Boundary description				Remarks
							North	South	East	West	
THUAMUL RAMPUR	PADEPADAR	68/4	195	35.77	15.59	Dunguri	Part plot of 195	209	Part plot of 195	Part plot of 195	Part
			209	28.58	2.99	Dunguri	195	Part plot of 209	Part plot of 209	Part plot of 209	Part

TOTAL AREA CONSIDERED: 18.58 Ac or 7.518 ha

1. Certified that the above non-forest Government land is in compact patches and in continuity fit for compensatory plantation and are more than 4.0 ha area patch.
2. Certified that these lands are not coming under reserve category like Gochar, Smasana (burning ghat), village forest etc.
3. These areas have adequate soil depth to sustain plantation and area manageable from silvicultural point of view.
4. Certified that the Government land are found suitable for plantation
5. Certified that these lands are free from encroachment and encumbrances.
6. Certified that the above land is not covered under Section 4 (1) notification and do not come under any forest block.
7. Certified that the above land are not coming under DLC land and forest land classification.
8. Certified that the above land are not allotted to any agency previously.
9. These lands can be given to Odisha Mining Corporation Limited for using the same towards Compensatory Afforestation.
10. RoR is as per the land record available as on 25.10.1980.

Revenue Inspector
Jharsuguda
Ghantakhal

Revenue Officer
Benakhar Section
Th. Rampur

Range Officer
Dy. Range Officer
Jharsuguda

Tahasildar
Rajkissidhar
Th. Rampur

Divisional Forest Officer
North and South Division

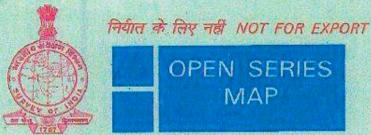
J. K. Mishra
Asst. Manager (Survey)

ନିରୀକ୍ଷକ ନ. ୨

୧୫୫

19°21'30"N

19°21'30"N



OPEN SERIES MAP

No. E44E15

Scale 1:50,000

E44E10	E44E14	E44F2
E44E11	E44E15	E44F3
E44E12	E44E16	E44F4

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2009. PRICE ₹ 94/- Price - Rs. 50/-

CONVENTIONAL SYMBOLS

- Express Highways with toll, with bridge, with distance stone
- Roads, metalled according to importance
- Roads, double carriageway according to importance
- Unmetalled road, cart-track, foot-track with pass, foot-path
- Streams, with track in bed, bed-defined, Canal
- Dam, masonry or rock-filled, earthwork, Weir
- Sluiceway, rock, Stone, Swamp, Reeds
- Wells, hand, wind, tube-well, Spring, Tapti, perched, dry
- Embankments, road or rail, bank, Broken ground
- Railways, broad gauge, double, single with station, under construction
- Railways, other gauges, double, single with station, stone
- Mineral, Ore or lode, Kim, Cobalt, with tunnel
- Contours with, sub-features, Rocky slopes, Cliffs
- Sand Features, (1) low, (2) sand hills (mounds), (3) dunes (barriers)
- Towns or Villages, inhabited, deserted, Fort
- Hills, permanent, temporary, Tower, Antiquities
- Temple, Chhatra, Church, Mosque, Ghat, Tomb, Graves
- Lighthouse, Lighted, Buoy, lighted, unlighted, Anchorages
- Mine, Wind on hills, Grass, Scrub
- Palms, palm-tree, other, Plantain, Conifer, Bamboo, Other trees
- Areas, cultivated, wooded, Surveyed trees
- Boundary, international
- Boundary pillars, surveyed, unlocated
- Heights, triangulation station, spot, approximate
- Benchmark, geodetic, levelling, canal
- Post office, Telegraph office, Overhead tank
- Rest house or inspection bungalow, Circuit house, Police station
- Camping ground, Forest reserved, protected
- Spaced names: administrative, locality or tribal
- Hospital, Dispensary, Veterinary hospital
- Aerodromes, Helipad, Tourist site
- Power line, with pylons surveyed, with poles unsurveyed

AREA PROPOSED FOR COMPENSATORY AFFORESTATION (7.518 HA)

NOTES :-

- Heights are in metres and where Indian mean sea level
- Contours are approximate
- A relative height, or, represents the approximate height in metres between the top and bottom of a steep slope
- The forest boundaries have been surveyed as plotted out by the local officials on the ground, but have not been verified by the forest authorities
- Jams or temporarily cultivated areas occur throughout the jungle, they are normally abandoned after 2-3 years and are not shown
- Wind Pump is shown thus

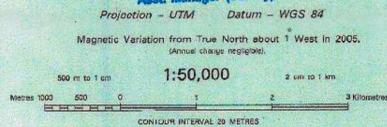
COMPILATION INDEX

A. Compiled from 1:25,000 survey 1981-82.
 Updated for major details during 2004-05.

J. K. Mishra
 Asst. Manager (Survey)

Projection - UTM Datum - WGS 84

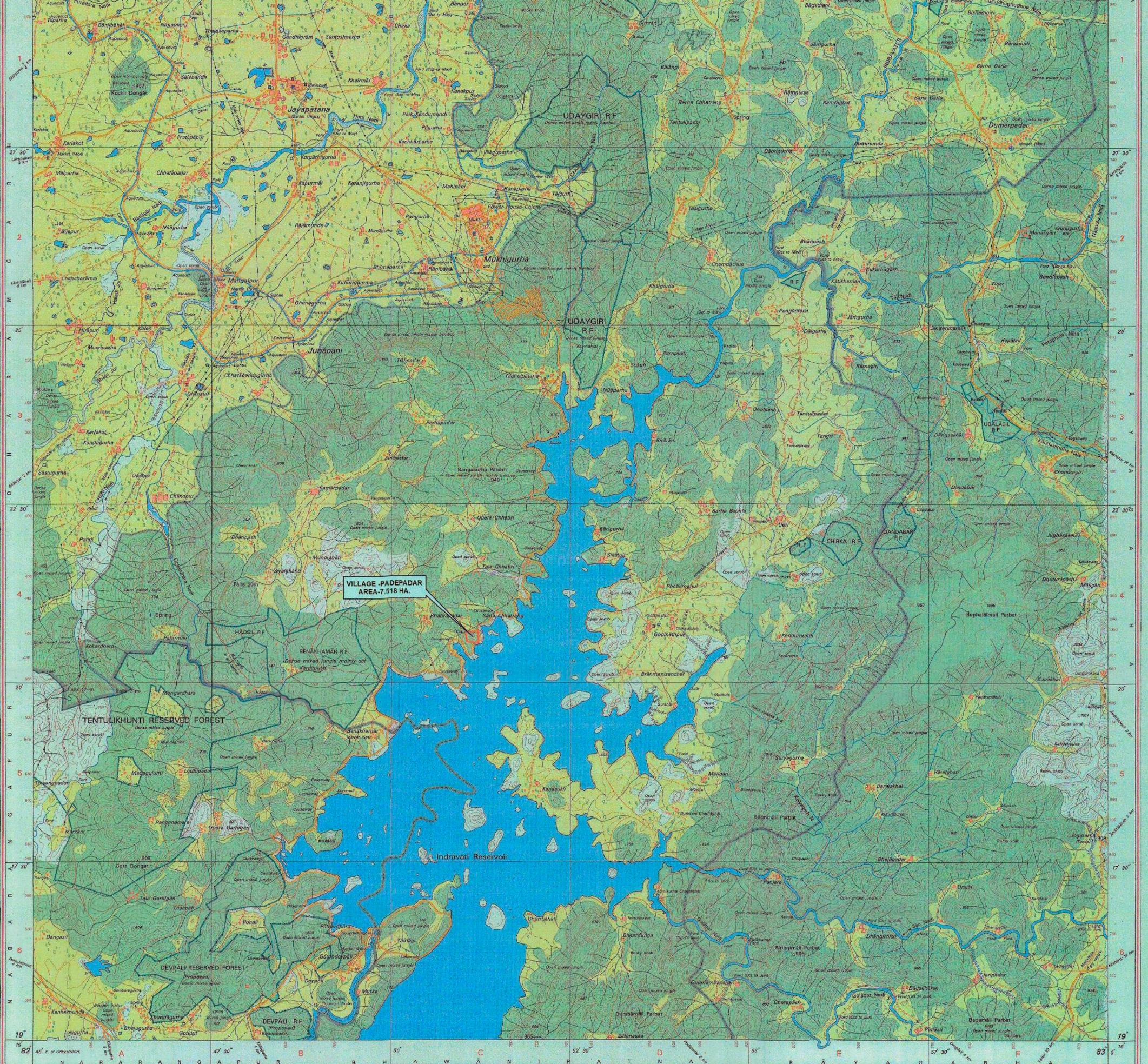
Magnetic Variation from True North about 1° West in 2005.
 (Annual change negligible)



For further details about this map, please contact
 Director
 Orissa Geo-Spatial Data Centre
 Survey of India
 Survey Bhawan, PO R.R. Laboratory
 Bhubaneswar.
 Fax : 0674 - 2301410

WEBSITE - www.surveyofindia.gov.in

DGPS MAP SHOWING NON-FOREST GOVT. LAND PROPOSED FOR COMPENSATORY AFFORESTATION OVER AN AREA OF 7.518 HA. IN VILLAGE - PADEPADAR UNDER THUAMUL RAMPUR TAHASIL OF KALAHANDI DISTRICT AGAINST PROPOSED BYPASS ROAD FROM GANDHAMARDAN BLOCK - A ML TO NH-49 LOCATED IN KEONJHAR DISTRICT.



VILLAGE - PADEPADAR
 AREA - 7.518 HA.

Revenue Inspector Jubarpur
 Forester
 Dy. Range Officer Jaipatna Range
 Divisional Forest Officer
 Th. Rampur

Annexure-IV

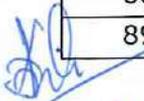
**CO-ORDINATES OF THE BOUNDARY LINE COVERING PROPOSED ROAD FROM
GANDHAMARDAN-A TO NH-49**

POINTS	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85° 30' 57.496"	21° 35' 34.379"	346371.296	2388498.227
2	85° 30' 56.79936"	21° 35' 33.827"	346351.106	2388481.46
3	85°30'52.42572"	21°35'34.74240"	346225.583	2388510.799
4	85°30'48.28086"	21°35'35.42158"	346106.578	2388532.82
5	85°30'44.91514"	21°35'35.57769"	346009.824	2388538.545
6	85°30'43.92678"	21°35'35.39783"	345981.345	2388533.286
7	85°30'43.72408"	21°35'35.29906"	345975.486	2388530.304
8	85°30'43.37260"	21°35'34.74349"	345965.214	2388513.316
9	85°30'41.78033"	21°35'32.54108"	345918.772	2388446.025
10	85°30'40.37748"	21°35'30.34412"	345877.779	2388378.849
11	85°30'39.09840"	21°35'29.75216"	345840.817	2388360.997
12	85°30'38.03588"	21°35'29.60449"	345810.214	2388356.748
13	85°30'37.10734"	21°35'29.68804"	345783.533	2388359.573
14	85°30'36.84185"	21°35'29.69797"	345775.9	2388359.952
15	85°30'35.16655"	21°35'29.93893"	345727.788	2388367.823
16	85°30'33.81986"	21°35'30.39972"	345689.192	2388382.364
17	85°30'32.71153"	21°35'31.17279"	345657.543	2388406.443
18	85°30'31.16902"	21°35'32.68889"	345613.626	2388453.492
19	85°30'29.18078"	21°35'34.57312"	345556.998	2388511.983
20	85°30'25.88002"	21°35'37.03477"	345462.791	2388588.595
21	85°30'22.64487"	21°35'38.56268"	345370.197	2388636.474
22	85°30'13.36732"	21°35'40.92505"	345104.068	2388711.686
23	85°30'05.70150"	21°35'42.80645"	344884.153	2388771.664
24	85°30'00.29362"	21°35'45.11388"	344729.305	2388844.121
25	85°29'55.10896"	21°35'48.43468"	344581.178	2388947.681
26	85°29'51.97769"	21°35'52.13232"	344492.22	2389062.262
27	85°29'50.66829"	21°35'55.79485"	344455.649	2389175.257
28	85°29'50.19565"	21°35'56.84409"	344442.368	2389207.654
29	85°29'48.76208"	21°36'00.61354"	344402.259	2389323.972
30	85°29'48.50864"	21°36'01.20804"	344395.146	2389342.325
31	85°29'47.86473"	21°36'02.36324"	344376.971	2389378.029
32	85°29'47.48080"	21°36'02.91705"	344366.094	2389395.167
33	85°29'46.78157"	21°36'04.04280"	344346.32	2389429.981
34	85°29'46.37170"	21°36'04.68369"	344334.722	2389449.803
35	85°29'46.23370"	21°36'05.55363"	344331.012	2389476.594
36	85°29'46.48912"	21°36'06.38204"	344338.604	2389501.999
37	85°29'46.85627"	21°36'06.94020"	344349.329	2389519.062
38	85°29'46.98388"	21°36'07.19001"	344353.073	2389526.708
39	85°29'47.97914"	21°36'06.62501"	344381.528	2389509.057
40	85°29'47.84163"	21°36'06.37972"	344377.5	2389501.552
41	85°29'47.51739"	21°36'05.94213"	344368.046	2389488.185
42	85°29'47.33335"	21°36'05.43721"	344362.603	2389472.709


K. Mishra
Asst. Manager (Survey)


 Director (Geo)
 Asst. Director (Geo)
 Odisha State Survey & Mapping Corporation Ltd.
 Bhubaneswar

43	85°29'47.31482"	21°36'04.97175"	344361.932	2389458.4
44	85°29'47.61041"	21°36'04.46173"	344370.281	2389442.633
45	85°29'48.27477"	21°36'03.33301"	344389.052	2389407.738
46	85°29'48.62564"	21°36'02.74805"	344398.969	2389389.651
47	85°29'49.31226"	21°36'01.62670"	344418.382	2389354.976
48	85°29'49.68363"	21°36'01.07872"	344428.9	2389338.022
49	85 29 51.166194	21 35 57.014610	344470.331	2389212.629
50	85°29'51.32849"	21°35'55.90192"	344474.668	2389178.366
51	85°29'52.59478"	21°35'52.44357"	344510.06	2389071.662
52	85°29'55.56978"	21°35'48.91027"	344594.572	2388962.179
53	85°30'00.66506"	21°35'45.66976"	344740.152	2388861.113
54	85°30'05.89830"	21°35'43.43925"	344890.001	2388791.07
55	85°30'13.55286"	21°35'41.55575"	345109.591	2388731.03
56	85°30'22.87914"	21°35'39.15863"	345377.111	2388654.737
57	85°30'26.23424"	21°35'37.59567"	345473.144	2388605.746
58	85°30'29.62751"	21°35'35.03331"	345569.981	2388526.012
59	85°30'31.66529"	21°35'33.12881"	345628.028	2388466.883
60	85°30'33.17666"	21°35'31.66493"	345671.065	2388421.449
61	85°30'34.17230"	21°35'30.96166"	345699.494	2388399.548
62	85°30'35.31705"	21°35'30.58567"	345732.307	2388387.67
63	85°30'36.94896"	21°35'30.33582"	345779.169	2388379.537
64	85°30'37.17027"	21°35'30.31800"	345785.528	2388378.929
65	85°30'37.99014"	21°35'30.26017"	345809.092	2388376.924
66	85°30'38.89643"	21°35'30.38209"	345835.194	2388380.424
67	85°30'39.89576"	21°35'30.83441"	345864.068	2388394.059
68	85°30'41.19499"	21°35'32.89329"	345902.04	2388457.017
69	85°30'42.77501"	21°35'35.08326"	345948.127	2388523.929
70	85°30'43.24272"	21°35'35.78636"	345961.785	2388545.422
71	85°30'43.71843"	21°35'36.02318"	345975.537	2388552.574
72	85°30'44.86391"	21°35'36.22448"	346008.541	2388558.45
73	85°30'48.37978"	21°35'36.06514"	346109.612	2388552.584
74	85° 30' 52.55437"	21° 35' 35.37953"	346229.475	2388530.353
75	85°29'47.25952"	21°36'07.66810"	344361.143	2389541.334
76	85°29'47.86741"	21°36'08.65776"	344378.919	2389571.6
77	85°29'48.20213"	21°36'09.21454"	344388.71	2389588.629
78	85°29'48.59989"	21°36'09.73893"	344400.305	2389604.645
79	85°29'49.02519"	21°36'10.27019"	344412.694	2389620.864
80	85°29'49.37901"	21°36'10.84114"	344423.039	2389638.324
81	85°29'49.64203"	21°36'11.34912"	344430.754	2389653.873
82	85°29'49.94312"	21°36'11.97966"	344439.601	2389673.179
83	85°29'50.07970"	21°36'12.59837"	344443.712	2389692.168
84	85°29'50.27522"	21°36'13.20950"	344449.517	2389710.908
85	85°29'50.56760"	21°36'14.45319"	344458.295	2389749.073
86	85°29'50.82487"	21°36'15.72019"	344466.07	2389787.965
87	85°29'50.90810"	21°36'16.32784"	344468.644	2389806.628
88	85°29'50.88411"	21°36'16.82801"	344468.103	2389822.016
89	85°29'50.67390"	21°36'17.43174"	344462.236	2389840.641


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90	85°29'50.15676"	21°36'18.61855"	344447.717	2389877.282
91	85°29'49.88948"	21°36'19.21902"	344440.209	2389895.822
92	85°29'49.51144"	21°36'19.65387"	344429.466	2389909.3
93	85°29'49.13735"	21°36'20.08598"	344418.836	2389922.692
94	85°29'48.73214"	21°36'20.43068"	344407.285	2389933.405
95	85°29'48.15210"	21°36'20.62171"	344390.661	2389939.441
96	85°29'47.48477"	21°36'20.80171"	344371.524	2389945.162
97	85°29'46.82031"	21°36'20.99105"	344352.471	2389951.169
98	85°29'46.12586"	21°36'21.09194"	344332.53	2389954.465
99	85°29'45.45899"	21°36'21.20009"	344313.384	2389957.976
100	85°29'43.44973"	21°36'21.75784"	344255.767	2389975.687
101	85°29'42.08737"	21°36'22.15435"	344216.706	2389988.26
102	85°29'41.39739"	21°36'22.42995"	344196.945	2389996.927
103	85°29'40.76859"	21°36'22.73533"	344178.953	2390006.493
104	85°29'38.83952"	21°36'24.14558"	344123.896	2390050.399
105	85°29'41.77144"	21°36'23.27400"	344207.953	2390022.78
106	85°29'45.12166"	21°36'22.46687"	344304.06	2389997.026
107	85°29'45.83776"	21°36'22.27603"	344324.596	2389990.959
108	85°29'46.42383"	21°36'22.03020"	344341.378	2389983.236
109	85°29'47.07835"	21°36'21.80720"	344360.134	2389976.196
110	85°29'47.74070"	21°36'21.62057"	344379.127	2389970.272
111	85°29'48.42147"	21°36'21.48063"	344398.663	2389965.78
112	85°29'49.15475"	21°36'21.23197"	344419.677	2389957.929
113	85°29'49.84736"	21°36'20.77063"	344439.458	2389943.55
114	85°29'50.36664"	21°36'20.21296"	344454.226	2389926.256
115	85°29'50.69204"	21°36'19.53431"	344463.383	2389905.295
116	85°29'50.96004"	21°36'18.92621"	344470.909	2389886.52
117	85°29'51.49843"	21°36'17.71259"	344486.032	2389849.049
118	85°29'51.72451"	21°36'17.01056"	344492.325	2389827.397
119	85°29'51.72471"	21°36'16.27647"	344492.113	2389804.822
120	85°29'51.60659"	21°36'15.60117"	344488.516	2389784.087
121	85°29'51.37176"	21°36'14.30691"	344481.378	2389744.351
122	85°29'51.09141"	21°36'13.00571"	344472.929	2389704.414
123	85°29'50.86410"	21°36'12.37244"	344466.204	2389685.002
124	85°29'50.59734"	21°36'11.76030"	344458.35	2389666.252
125	85°29'50.24272"	21°36'11.06243"	344447.944	2389644.889
126	85°29'49.93038"	21°36'10.57043"	344438.816	2389629.846
127	85°29'49.63603"	21°36'09.97485"	344430.174	2389611.612
128	85°29'49.37590"	21°36'09.39129"	344422.519	2389593.739
129	85°29'49.10135"	21°36'08.76236"	344414.437	2389574.474
130	85°29'48.77783"	21°36'08.18012"	344404.96	2389556.658
131	85°29'48.28448"	21°36'07.15135"	344390.466	2389525.158



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