



निर्वात के लिए नहीं NOT FOR EXPORT

OPEN SERIES  
MAP

No. F45N6

Scale 1:50,000

|                                          |                                          |                                          |
|------------------------------------------|------------------------------------------|------------------------------------------|
| F45N1<br>(73G/1)<br>Sundergarh<br>ORISSA | F45N5<br>(73G/5)<br>Sundergarh<br>ORISSA | F45N9<br>(73G/9)<br>Sundergarh<br>ORISSA |
| F45N2<br>(73G/2)<br>Deogarh<br>ORISSA    | F45N6<br>(73G/6)<br>Keonjhar<br>ORISSA   | F45N10<br>(73G/10)<br>Keonjhar<br>ORISSA |
| F45N3<br>(73G/3)<br>Angul<br>ORISSA      | F45N7<br>(73G/7)<br>Angul<br>ORISSA      | F45N11<br>(73G/11)<br>Angul<br>ORISSA    |

1 Mayurbhanj, ORISSA.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2009.

Price : Rs. 50/-

#### CONVENTIONAL SYMBOLS

|                                                                          |     |
|--------------------------------------------------------------------------|-----|
| Express highway with toll with bridge with distance stone                | ... |
| Roads, metalled, according to importance                                 | ... |
| Roads, double cartageways, according to importance                       | ... |
| Unmetalled road, cart-track, pack-track and pass, foot-path              | ... |
| Drains with track in bed, undefined, Canal                               | ... |
| Dams, masonry or rock-filled, earthenwork, Well                          | ... |
| River, dry with water channel, with island & rocks, Tidal river          | ... |
| Submerged rocks, Shoal, Swamp, Reeds                                     | ... |
| Wells, lined, unlined, Tube-well, Spring, Tanks, perennial, dry          | ... |
| Contour-lines, red or red ink, Brown ground                              | ... |
| Railways, broad gauge, double, single with station, under construction   | ... |
| Railways, other gauges, double, single with distance stone               | ... |
| Mineral, line or railway, Kilo, Cutting with tunnel                      | ... |
| Contours with sub-features, Rocky slopes, Cliffs                         | ... |
| Sand features, (Shaded) (hatched) (stippled) (dotted) (horizontal lines) | ... |
| Towns or Villages, inhabited, deserted, Fort                             | ... |
| Huts, permanent, temporary, Tower, Antiquities                           | ... |
| Temples, Chhatra, Church, Mosque, Ghat, Tomb, Graves                     | ... |
| Lighthouse, Lightship, Buoy, Lighted, unlighted, Anchorage               | ... |
| Other, White on black, Green, Blue, Yellow, Orange, Red                  | ... |
| Forest, permanent, other, Permanent, Conifer, Bamboo, Other trees        | ... |
| Areas, cultivated, wooded, Surveyed tree                                 | ... |
| Boundary, international                                                  | ... |
| State, demarcation, undemarcated                                         | ... |
| Forest, subdivision, natural or artificial, Forest                       | ... |
| Boundary, private, surveyed, unsurveyed                                  | ... |
| Height, spot, reduced, spot, point, maximum, minimum                     | ... |
| Benchmarks, geodetic, tertiary, canal, BM 633                            | ... |
| Post office, Telegraph office, Overhead tank                             | ... |
| Rest house or inspection bungalow, Club house, Police station            | ... |
| Camping ground, Forest, reserved, protected                              | ... |
| Speed names, administrative, locality or tribal                          | ... |
| Hospital, Dispensary, Veterinary Hospital / Dispensary                   | ... |
| Aerodrome, Heliport, Tourist site                                        | ... |
| Power line, with pylons surveyed, with poles unsurveyed                  | ... |

#### REFERENCE

1st Edition 2009.

#### NOTES

Heights are in metres and above Indian mean sea level.  
Contours are approximate.  
A contour height, as represented, is the height, in metres, between the top and bottom of a steep slope.  
The interrupted heights and contours, in this sheet, have not been adjusted to the heights of the spot-levelled land-marks, and may not be strictly in accordance with them.  
Unmetalled roads, in this sheet, are generally metalled in dry season.  
Important buildings are shown in black.  
Road Pump is shown that

#### COMPILED INDEX

A. Compiled from 1:25,000 survey 1979-79. Updated for major details during 2000-05.



Projection - UTM Datum - WGS 84

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

1:50,000

500 m to 1 cm 2 cm to 1 km

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

Director

Orissa Geo-Spatial Data Centre

Survey of India

Survey Bhawan, PO - R R Laboratory

Bhubaneswar 751013.

Fax : 0674 - 230418

Website - www.surveyofindia.gov.in

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Agency.

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PLATE-16



SCALE - 1:50,000

THE MAP SHOWING THE NON FOREST  
GOVT. LAND OVER 16.466Ha  
IDENTIFIED IN VILLAGE  
PODADIHI UNDER BANSPAL TAHASIL  
IN LIEU OF DIVERSION OF FOREST  
LAND INVOLVED IN PROPOSED  
SLURRY & WATER PIPELINES, POWER  
& COMMUNICATION CABLES FROM  
KALAMANGA TO DUBUNA IN FAVOUR  
OF M/S. ESSAR STEEL INDIA LTD FOR  
AFFORESTATION IN KEONJHAR DIST.

CA LAND

COUNTERSIGNED

Divisional Forest Officer,

Keonjhar Division

Signature

Signature

Signature

Survey of India, Himabarkata Estate, Post Box No. 37, Dehra Dun-248001 (Uttarakhand),

Department of Science & Technology, Government of India.

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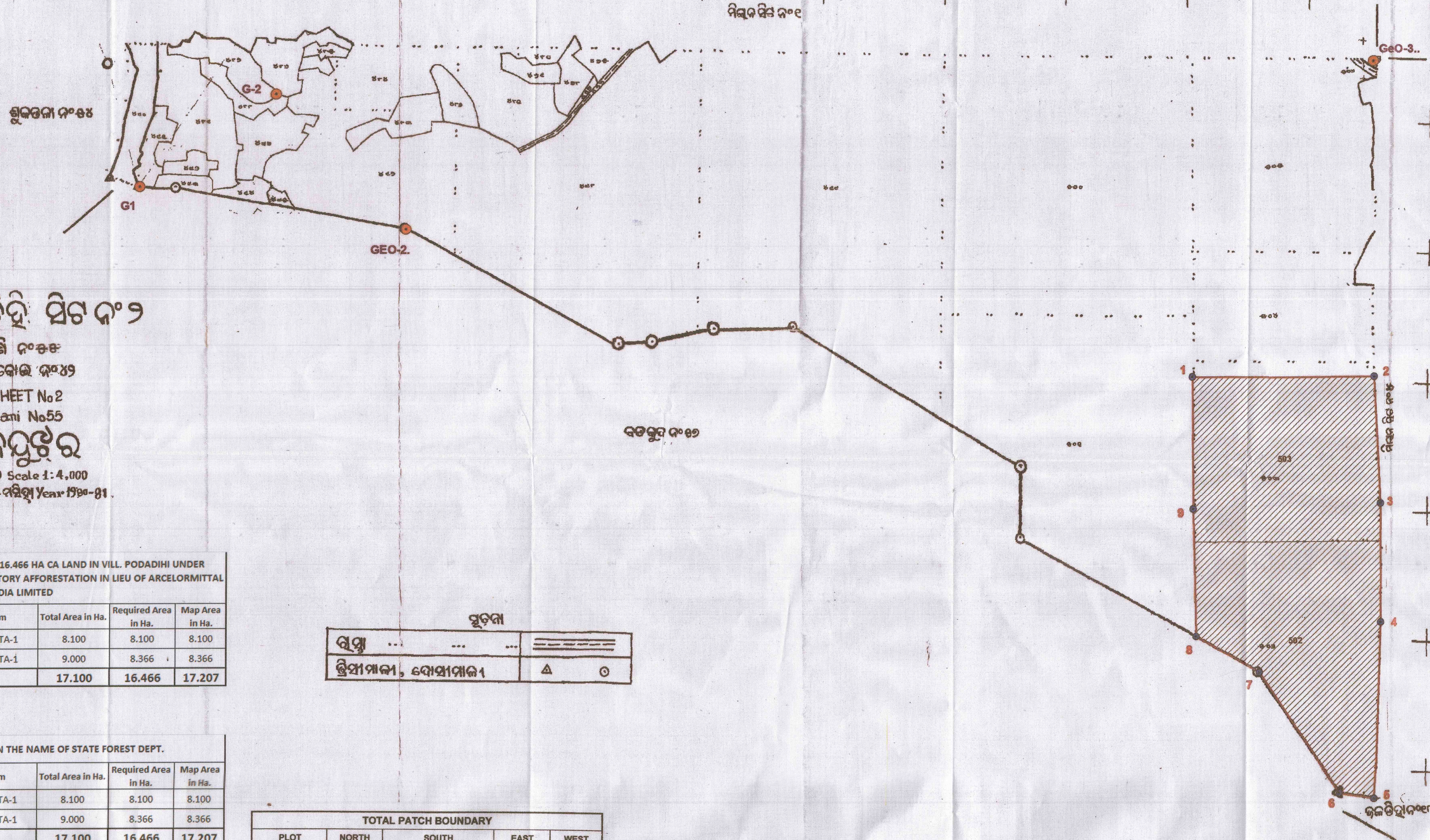
Signature

Signature

Signature



DGPS SURVEYED MAP SHOWING NON FOREST GOVT. LAND OVER AREA 17.207 Ha. IDENTIFIED IN VILLAGE PODADIHI UNDER BANSPAL TAHASIL IN LIEU OF DIVERSION OF FOREST LAND INVOLVED IN PROPOSED SLURRY & WATER PIPELINES, POWER & COMUNICATION CABLES FROM KALAMANGA TO DUBUNA IN FAVOUR OF M/S. ESSAR STEEL INDIA LTD FOR AFFORESTATION IN KEONJHAR DISTRICT. (PATCH-4)



ମୌଜା ପୋଡ଼ାଦିହି ପିଚ ନଂ ୨  
ଥାନା କାମ୍ପାନୀ ନଂ ୫୫  
ପୋଡ଼ାଦିହି. SHEET No 2  
Thana Kampani No 55  
ଜିଲ୍ଲା କେନ୍ଦ୍ରଭୂମି  
ସ୍କେଲ ୧:୫,୦୦୦ Scale 1:4,000  
ମାନ ୧୯୮୦-୮୧ ମସିହା Year 1980-81

LAND SCHEDULE AND BOUNDARY DESCRIPTION OF 16.466 HA CA LAND IN VILL. PODADIHI UNDER BANSPAL TEHSIL OF KEONJHAR DIST. FOR COMPENSATORY AFFORESTATION IN LIEU OF ARELORMITTAL NIPPON STEEL INDIA LIMITED

| Sl. No. | Khata No. | Plot No. | Kisam     | Total Area in Ha. | Required Area in Ha. | Map Area in Ha. |
|---------|-----------|----------|-----------|-------------------|----------------------|-----------------|
| 1       | 67        | 502      | PARBATA-1 | 8.100             | 8.100                | 8.100           |
| 2       | 67        | 503 (P)  | PARBATA-1 | 9.000             | 8.366                | 8.366           |
| TOTAL   |           |          |           | 17.100            | 16.466               | 17.207          |

LAND SCHEDULE AS PER CORRECTED ROR IN THE NAME OF STATE FOREST DEPT.

| Sl. No. | Khata No. | Plot No. | Kisam     | Total Area in Ha. | Required Area in Ha. | Map Area in Ha. |
|---------|-----------|----------|-----------|-------------------|----------------------|-----------------|
| 1       | 1/1       | 502      | PARBATA-1 | 8.100             | 8.100                | 8.100           |
| 2       | 1/1       | 503/741  | PARBATA-1 | 9.000             | 8.366                | 8.366           |
| TOTAL   |           |          |           | 17.100            | 16.466               | 17.207          |

Co-ordinates & Boundary description of CA Land

| Points |    | Geographic Co-ordinates |                 | Bearing    |            | Distance in Meter |
|--------|----|-------------------------|-----------------|------------|------------|-------------------|
| From   | To | Longitude               | Latitude        | Forward    | Backward   |                   |
| 1      | 2  | 85°23'22.38648"         | 21°41'14.87292" | 90°14'59"  | 270°14'59" | 299.05            |
| 2      | 3  | 85°23'32.78976"         | 21°41'14.93160" | 177°46'8"  | 357°46'8"  | 211.86            |
| 3      | 4  | 85°23'33.15300"         | 21°41'08.05128" | 180°21'5"  | 0°21'5"    | 197.17            |
| 4      | 5  | 85°23'33.18216"         | 21°41'01.64076" | 182°23'1"  | 2°23'1"    | 291.51            |
| 5      | 6  | 85°23'32.86536"         | 21°40'52.16700" | 278°33'53" | 98°33'53"  | 57.97             |
| 6      | 7  | 85°23'30.86844"         | 21°40'52.42836" | 327°7'57"  | 147°7'57"  | 238.39            |
| 7      | 8  | 85°23'26.29572"         | 21°40'58.89468" | 299°47'58" | 119°47'58" | 120.59            |
| 8      | 9  | 85°23'22.63380"         | 21°41'00.80772" | 359°7'39"  | 179°7'39"  | 211.58            |
| 9      | 1  | 85°23'22.44516"         | 21°41'07.68516" | 187°54'44" | 0°9'21"    | 221.08            |

Perimeter: 1849.163 m & Area : 17.207 Ha.

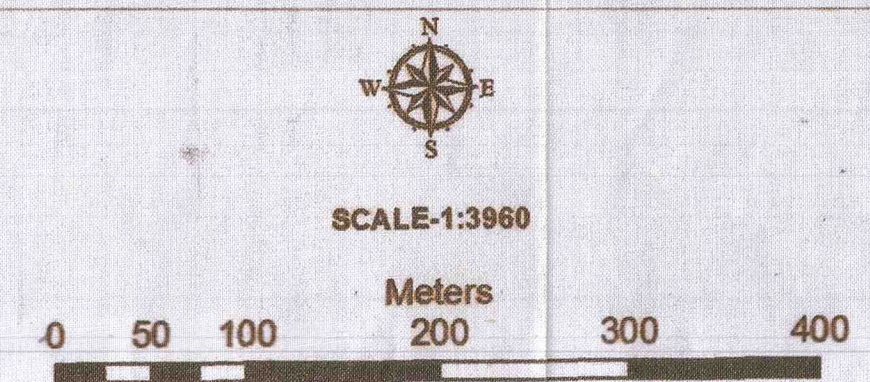
|                  |     |     |     |
|------------------|-----|-----|-----|
| ସ୍ଥାନ            | ... | ... | ... |
| ବିଶାଳା, ବୋଧାପାଳୀ | ... | ... | ... |

| TOTAL PATCH BOUNDARY |             |                             |                            |            |
|----------------------|-------------|-----------------------------|----------------------------|------------|
| PLOT                 | NORTH       | SOUTH                       | EAST                       | WEST       |
| AREA: 16.466 Ha.     | Plot- 503 P | Village: Jaladhi & Badakuda | Sheet - 4                  | Plot - 501 |
| BOUNDARY             |             |                             |                            |            |
| PLOT                 | NORTH       | SOUTH                       | EAST                       | WEST       |
| 502                  | Plot- 503 P | Village: Jaladhi & Badakuda | Plot- 520 (Sheet - 4)      | Plot - 501 |
| 503                  | Plot- 503 P | Plot - 502                  | Plot- 519, 520 (Sheet - 4) | Plot - 501 |

| Boundary Description as per corrected Ror issued in the Name of State Forest Department |          |         |                             |                  |            |
|-----------------------------------------------------------------------------------------|----------|---------|-----------------------------|------------------|------------|
| Khata No.                                                                               | Plot No. | North   | South                       | East             | West       |
| 1/1                                                                                     | 502      | 503/741 | Village: Jaladhi & Badakuda | Plot - 520       | Plot - 501 |
| 1/1                                                                                     | 503/741  | 503P    | Plot - 502                  | Plot - 519 & 520 | Plot - 501 |

Certified that this map has been finally framed and a copy of it has been finally published in accordance with Rule 23 read with Rule 60 of O.S & S. Rules, 1962 on 10.06.2011.

Settlement Officer.



| LEGEND |                            |
|--------|----------------------------|
| ●      | C.A. LAND BOUNDARY PILLARS |
| ○      | GEOREFERENCED POINTS       |
| ▨      | C.A. LAND BOUNDARY         |

| LAND SCHEDULE |              |           |          |           |               |        |
|---------------|--------------|-----------|----------|-----------|---------------|--------|
| SL. NO.       | VILLAGE NAME | KHATA NO. | PLOT NO. | KISSAM    | PATCH         |        |
| 1             | PODADIHI     | 67(AAA)   | 502      | PARBATA-1 | PATCH-4       |        |
| 2             |              | 67(AAA)   | 503(P)   | PARBATA-1 |               |        |
| TOTAL AREA    |              |           |          |           |               |        |
|               |              |           |          |           | TOTAL AREA    | 17.207 |
|               |              |           |          |           | REQUIRED AREA | 16.466 |
|               |              |           |          |           | MAP AREA      | 17.207 |

| CO-ORDINATES OF C.A. LAND PILLARS |            |             |                 |
|-----------------------------------|------------|-------------|-----------------|
| POINT ID                          | EASTING    | NORTHING    | LATITUDE        |
| 1                                 | 333390.341 | 2399099.785 | 85°23'22.38648" |
| 2                                 | 333689.389 | 2399098.481 | 85°23'32.78976" |
| 3                                 | 333697.637 | 2398986.781 | 85°23'33.15300" |
| 4                                 | 333696.428 | 2398989.617 | 85°23'33.18216" |
| 5                                 | 333684.304 | 2398398.360 | 85°23'32.86536" |
| 6                                 | 333626.982 | 2398406.993 | 85°23'30.86844" |
| 7                                 | 333497.610 | 2398607.220 | 85°23'26.29572" |
| 8                                 | 333392.982 | 2398667.151 | 85°23'22.63380" |
| 9                                 | 333389.740 | 2398878.710 | 85°23'22.44516" |

| CO-ORDINATES OF GEOREFERENCED POINTS |            |             |                 |
|--------------------------------------|------------|-------------|-----------------|
| POINT ID                             | EASTING    | NORTHING    | LATITUDE        |
| G1                                   | 331649.718 | 2399412.765 | 85°22'21.72108" |
| G2                                   | 331876.355 | 2399564.888 | 85°22'29.54964" |
| G3                                   | 332092.091 | 2399340.043 | 85°22'37.13664" |
| G4                                   | 333691.053 | 2399621.895 | 85°23'32.65872" |

1. Certified that the above degraded/ non-forest government land as mentioned in columns no. 7, 8 & 9 are in compact patches of 4 Ha. Or more having adequate soil depth suitable for plantation.
2. Certified that the above Government land is found suitable for plantation and is free from encroachment and encumbrance.
3. Certified that the above Government land is not covered under 4(1).
4. Certified that the above government land is not covered/Covered under DLC report/covers under DLC report.
5. Certified that the above government land has not been allotted previously.
6. Certified that the above government land is not covered under any M.I./P. L Area.
7. Certified that the above plots are not settled in favour of individual/community under F.R Act, 2006.
8. Certified that the status of the above plots was not forest/forest
9. Certified that the above plots are not covered under any proposed reserved forest.
10. Certified that the above plots are unfit not only for agriculture but also for other developmental requirements. (Applicable in case Non-Forest Govt. Land)
11. Applicable that the above plots have no future potential for agrarian or industrial use (applicable in case of non-forest Govt. Land)

COUNTERSIGNED  
Sd/-  
Divisional Forest Officer  
Keonjhar Division

TAHASILDAR  
BANSPAL



COUNTERSIGNED  
Sd/-  
Range Officer  
B.J.P. Range  
Divisional Forest Officer  
Keonjhar Division

Sd/-  
Forest Section Officer  
Banspal

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