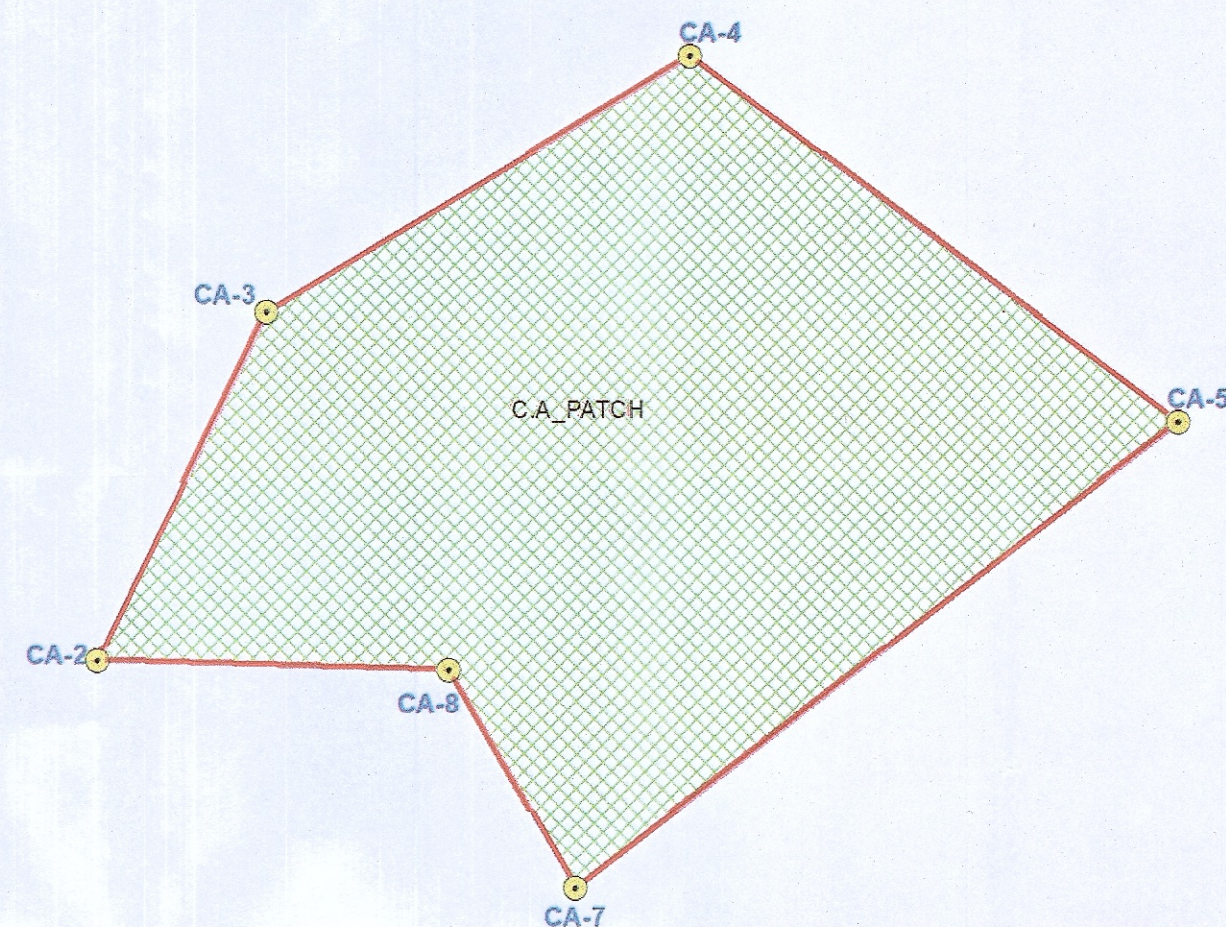


DGPS SURVEYED MAP SHOWING COMPENSATORY AFFORESTATION AREA IN KAPILASH R.F. UNDER SADANGI RANGE OF DHENKANAL FOREST DIVISION IN LIEU OF FOREST DIVERSION PROPOSAL  
FOR LAYING OF NATURAL GAS PIPELINE ALONG WITH OPTICAL FIBRE CABLE OF SAPL ODISHA PROJECT BY M/s. GAIL INDIA Ltd.



0 40 80 160 240 320

Meters

1:3,690

### Legend



DGPS SURVEYED C.A. BOUNDARY POINTS



COMPENSATORY AFFORESTATION PATCH

### DGPS SURVEYED CO-ORDINATES OF C.A. PATCH BOUNDARY

| Sl. No. | POINT_ID | EASTING    | NORTHING    | LATITUDE        | LONGITUDE       |
|---------|----------|------------|-------------|-----------------|-----------------|
| 1       | CA-2     | 386099.932 | 2293753.548 | 20°44'23.84618" | 85°54'21.56665" |
| 2       | CA-3     | 386189.604 | 2293936.455 | 20°44'29.81464" | 85°54'24.62414" |
| 3       | CA-4     | 386413.081 | 2294071.62  | 20°44'34.25976" | 85°54'32.31904" |
| 4       | CA-5     | 386671.059 | 2293878.919 | 20°44'28.04899" | 85°54'41.28318" |
| 5       | CA-7     | 386352.573 | 2293633.35  | 20°44'19.99243" | 85°54'30.32930" |
| 6       | CA-8     | 386285.415 | 2293748.482 | 20°44'23.72219" | 85°54'27.98057" |

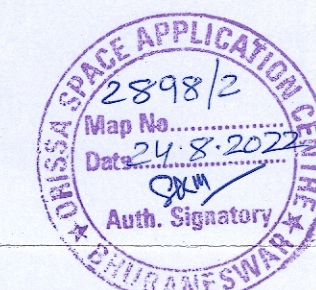
### AREA STATISTICS OF COMPENSATORY AFFORESTATION PATCH

| Sl. No. | Patch Name    | Allotted Area_Ha. | Map Area_Ac. | Map Area_Ha. |
|---------|---------------|-------------------|--------------|--------------|
| 1       | KAPILASH R.F. | 12.5              | 30.945       | 12.523       |

Disclaimer: Dgps Survey has been carried out on the Boundary Pillers/Points as shown by the joint survey team on the ground.

VSKW

कुमार / V. Santa Kumar  
प्रमुख (निर्माण) / DGM (Construction)  
गैल (इंडिया) लिमिटेड / GAIL (India) Limited  
10-612, उत्कल सिनेचर, पाहाला, एनएच-5  
10-612, Utkal Signature, Pahala, NH - 5  
फोन - 751032, Bhubaneswar - 751032



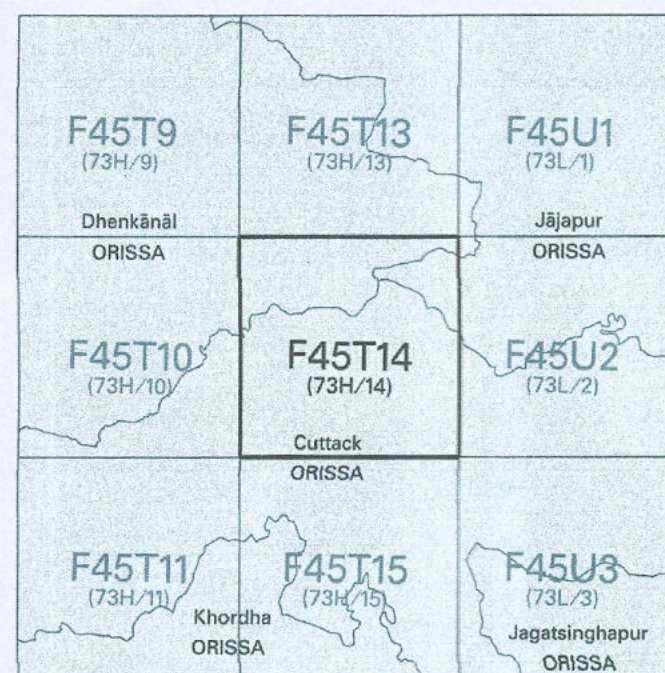
ODISHA SPACE APPLICATIONS CENTRE  
(Deptt. of Science & Technology, Govt. of Odisha)  
45/48 (part), Jayadev Vihar  
Bhubaneswar

Divisional Forest Officer  
Dhenkanal Division



No. F45T14

Scale 1:50,000



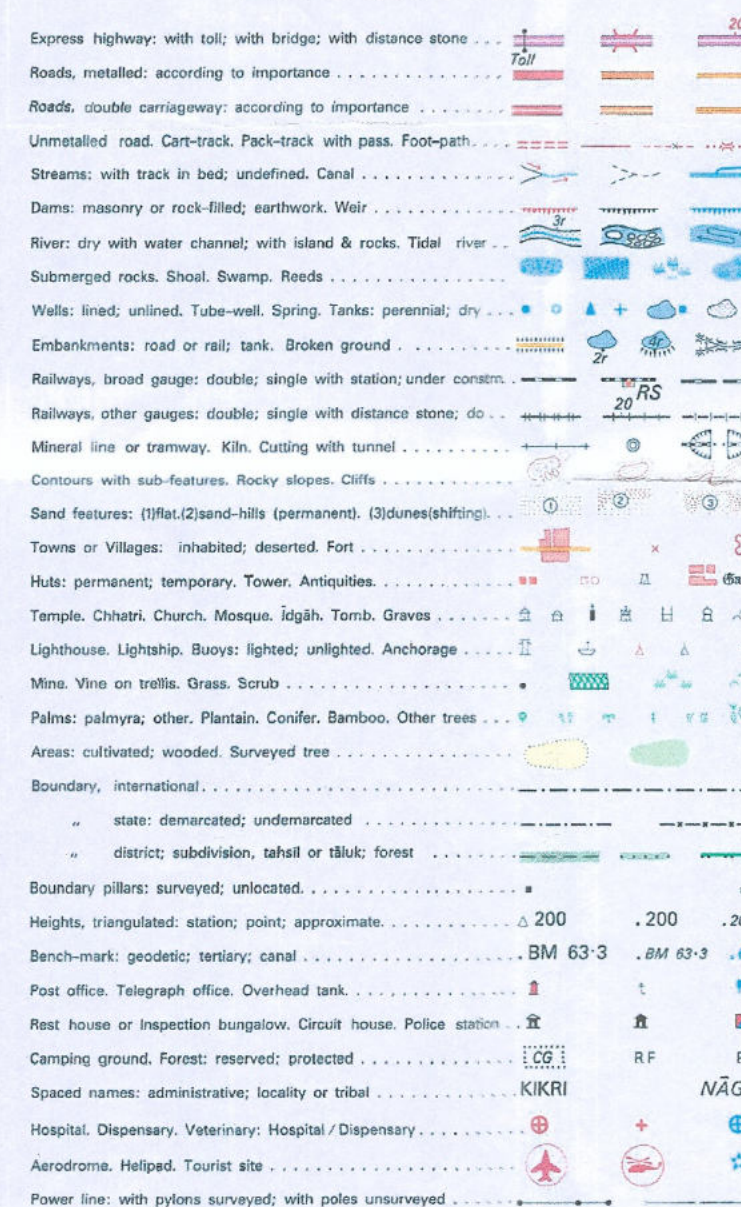
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CONVENTIONAL SYMBOLS



REFERENCES

NH 5 National Highway No. 5. PWD Public Works Department. E.C.R. East Coast Railway.

NOTES  
Heights are in metres and above Indian mean sea level.  
Contours are approximate.  
Important buildings are shown in black with names.  
A relative height, or, represents the approximate height, in metres, between the top and bottom of a steep slope.  
The exterior boundaries of areas of Reserved or Protected Forests are shown by green ribbons.  
Forest boundaries have been surveyed as pointed out by the local forest officials on the ground and the same have not been authenticated by the concerned Divisional Forest Officers.  
The distances shown along roads and railways are shown in feet type, e.g. 5/wharves  
milestone numbers along roads are shown in upright type, e.g. 5/wharves  
Haul Pump is shown thus: -

COMPILATION INDEX

A. Compiled from 1:25,000 survey 1980-81. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 4° 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

Bhubaneswar-751013

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Topo Sheet Map Showing Proposed SAPL Project Compensatory Afforestation Land  
For Diversion of Forest Land in Dhenkanal District, Odisha State.



GPS Co-Ordinates of 12.523 Ha. Degraded Forest Land For  
Compensatory Afforestation in Kapilāsa Reserved Forest

| GPS SURVEYED CO-ORDINATES OF C.A PATCH BOUNDARY |          |            |             |                 |                 |
|-------------------------------------------------|----------|------------|-------------|-----------------|-----------------|
| Sl. No.                                         | POINT ID | EASTING    | NORTHING    | LATITUDE        | LONGITUDE       |
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श्री. शांता कुमार / V. Santa Kumar  
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610-612, उत्तराखण्ड, भारत, पश्चिम-5  
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Division: Dhenkanal Division

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Department of Science & Technology, Government of India.