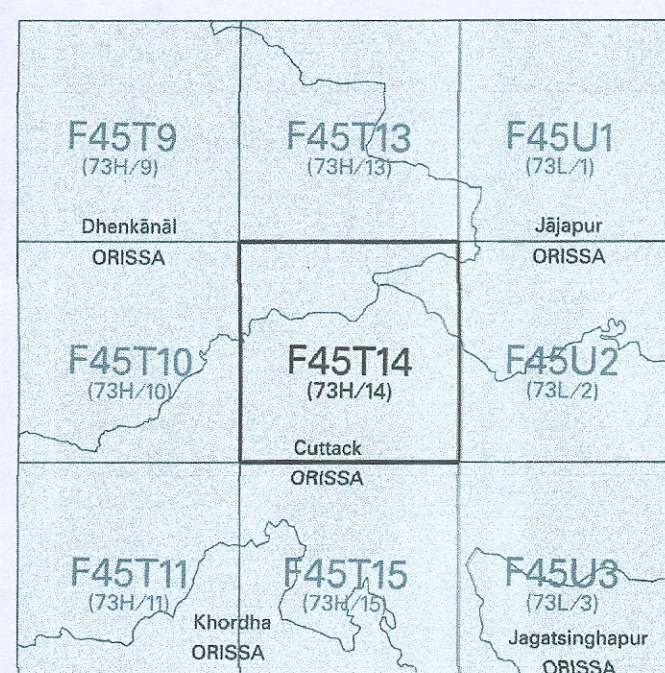


No. F45T14

Scale 1:50,000



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CONVENTIONAL SYMBOLS

Express highway, with toll, with bridge, with distance stone		100
Express highway, toll, accident, police, ambulance		100
Roads, double emergency, according to position		100
Unmarked road, Car-track, Foot-track, with pass, Foot-path		100
Streams; with track in bed; unmarked; Canal		100
Dams; masonry or rock-filled; earthwork; Coal		100
River; dry with water channel; with island & rocks; Tidal river		100
Swampy, bogged, rock; Swamp; Reeds		100
Line; fixed; unlined; Trawl; Spill; Towing; Perennial; dry		100
Embankment; road or rail; bank; Broken ground		100
Railways; broad gauge; double; single; station; under; over		100
Railways; other gauge; double; single with distance stone; etc.		100
Mineral line or tramway; Km. Cutting with tunnel		100
Conduits with sub-features. Rocky slopes, Cliffs		100
Stone or Village; inhabited; Temple; Fort		100
Temple; permanent; temporary; Tower, Antiques		100
Temple; Chhatri, Church, Mosque, Igali, Tomb, Domes		100
Lighthouse; Lightship; Buoy; lightest; unlighted; Anchorage		100
Mine; Win or trellis; Fence; Struth		100
Palms; palm-tree, other, Plantain, Cofee, Bamboo, Other trees		100
Area: cultivated; wooded; Surveilled tree		100
Boundary, international		100
State; denominated; undenominated		100
Boundary; political; international; with title; forest		100
Boundary; political; surveyed; political		100
Height; triangulation; station; point; approximate		100
Bench-mark; meridian; terrestrial; exact		100
Post office, Telegraph office, Overhead tank		100
Cramp house or inspection building; Crutch house; Police canton		100
Camp; ground; Forest; reserved; protected		100
Squad name; administrative; locality or tribal		100
Hospital, Dispensary, Veterinary; Hospital / Dispensary		100
Airports, Helipad, Tourist site		100
Power line; with poles; surveyed; with poles unsurveyed		100

HM E National E

E C R East Coast Railway.

Heights are in metres and above median mean sea level.
Contours are approximate.
Important buildings are shown in black with names.
A relative height, e.g., 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 ribands.
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 kilometre station numbers along roads and railways are shown in silent type, e.g., 53 whereas milestone numbers along canals are shown in upright type, e.g., 53.

COMPILATION INDEX

A. Compiled from 1:25,000 survey 1990-91. Updated for major d during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 3° West in 2004

(Annual change negligible).

500 m to 1 cm 1:50,000 2 cm to 1 km

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
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Orissa Geo-Spatial Data Centre
Government of India

Survey Bhawan, PO - R R Laboratory

Bhubaneswar-751013
Fax : 0674 - 2301418

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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 Kapilasa Reserved Forest

DGPS SURVEYED CO-ORDINATES OF C.A.PATCH BOUNDARY					
Sl. No.	POINT ID	EASTING	NORTHING	LATITUDE	LONGITUDE
1	CA-2	386099.932	2293753.545	20°44'23.84618"	85°54'21.5688"
2	CA-3	386189.604	2293936.458	20°44'29.81464"	85°54'24.6241"
3	CA-4	386413.081	2294071.721	20°44'34.25976"	85°54'32.3190"
4	CA-5	386671.059	2293878.919	20°44'28.04966"	85°54'41.2831"
5	CA-7	386352.573	2293633.35	20°44'19.99243"	85°54'30.3293"
6	CA-8	386285.415	2293748.482	20°44'13.72219"	85°54'27.9805"

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Dhenkanal Division

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