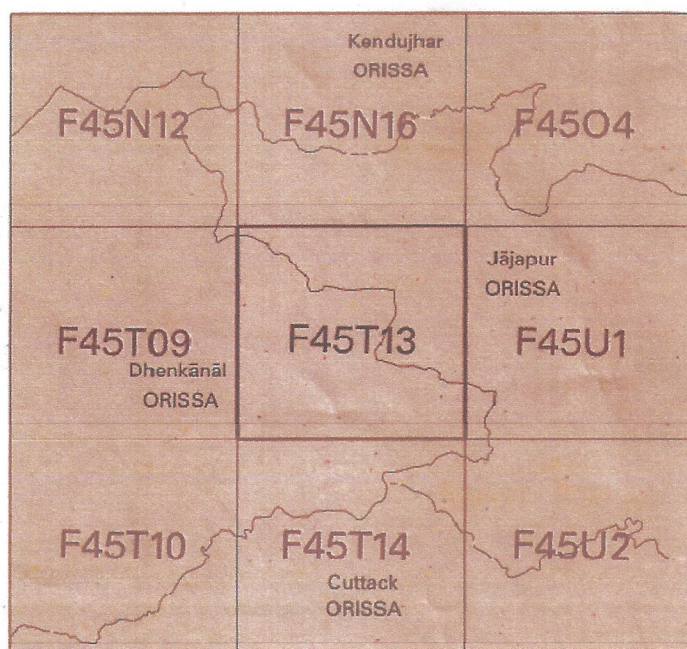


No. F45T13
 Scale 1:50,000



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 carriageway; according to importance	
Unmetalled road, Cart-track, Pack-track with pass, foot-path	
Streams; with track in bed; undrained. Canal	
Dams; masonry or rock filled; earthwork. Weir	
River; dry with water channel; with island & rocks. Tidal river	
Submerged rocks. Shoal. Swamp. Reeds	
Wells; lined; unlined. Tubewell. Spring. Tanks; permanent; dry	
Embankments; road or rail; tank. Broken ground	
Railways; broad gauge; double; single with station; under constr.	
Railways; other gauges; double; single with distance stone; do.	
Mineral line or tramway. Kin. Cutting with tunnel	
Concomers with sub-stations. Rocky strata. Cliff	
Soil features: (1) Soil (2) Sand hills (permanent). (3) Dunes (shifting)	
Towns or Villages; inhabited; deserted. Fort	
Huts; permanent; temporary. Tower. Antiquities	
Temple. Chhatra. Church. Mosque. Light. Tomb. Graves	
Lighthouse. Lightship. Buoy; lighted; unlighted. Anchorage	
Mine. Vine on trellis. Grass. Scrub	
Plains; palm trees; other. Plantain. Conifer. Bamboo. Other trees	
Areas; cultivated; wooded. Surveyed tree	
Boundary, international	
States; demarcated, undemarcated	
district; subdivision, tahsil or taluk; forest	
Boundary pillars; surveyed; unlocated; village trijunction	
Height; triangulated; station; point; approximate. Δ 200 .200 .200	
Benchmark; geodetic; tertiary; canal. BM 63-3 .BM 63-3 .63	
Post office. Telegraph office. Overhead tank	
Rail house or inspection bungalow. Circuit house. Police station	
Camping ground. Forest; reserved; protected	
Spaced names; administrative; locality or tribal. KKR/ NAGA	
Hospital. Dispensary. Veterinary hospital	
Aerodrome. Helipad. Tourist site	
Power line; with pylons surveyed; with poles unsurveyed	

REFERENCES
 NH 200 National Highway No 200. PWD Public Works Department.

NOTES :-
 Heights are in metres and above Indian mean sea level.
 Contour 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 shown by green ribbons.
 Hand Pump is shown thus.

COMPILATION INDEX
 A. Compiled from 1:25,000 survey 1990-91.
 Updated for major details during 2004-06.

Projection - UTM Datum - WGS 84
 Magnetic Variation from True North about 2° West in 2005.
 (Annual change negligible).
 1:50,000
 500 m to 1 cm
 2 cm to 1 km
 METRES 500 1000 1500 2000 2500 3000
 COUNTOUR INTERVAL 20 METRES

For further details about this map, please contact
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TOPO MAP SHOWING CA LAND AGAINST FOREST DIVERSION PROPOSAL OF BHARATPUR OCP EXPANSION OF MCL IN RAMEI R.F. OF SADANGI RANGE, DHENKANAL DISTRICT, ODISHA.

CA LAND IDENTIFIED IN RAMEI RF