

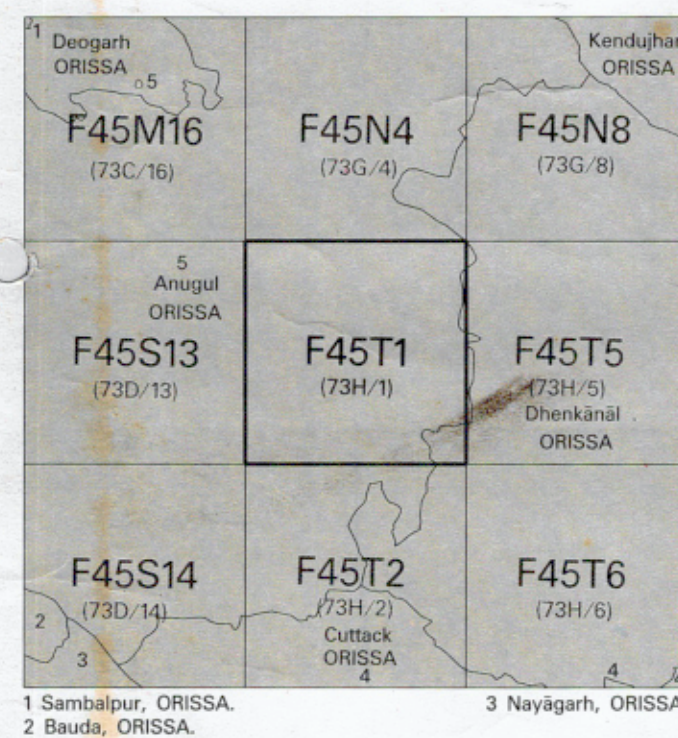


निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. F45T1

Scale 1:50,000



भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

- Express highway with toll; with bridge with distance stone; Road, metal: according to importance; Road, double carriageway: according to importance; Unmetalled road, Cart-track, Pack-track with pass, Foot-path; Stream: with track in bed; undefined, Canal; Dam: 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, Tank, perennial, dry; Embankment: road or rail, bank, broken ground; Railway, broad gauge: double, single with station, under construction; Railway, other gauge: double, single with station, under construction; Mineral: line or tramway, Kite, Cutting with tunnel; Contours with sub-features, Rocky slopes, Cliffs; Sand features: (S) flat, (D) sand-hills (permanent), (D) dunes (shifting); Towns or Villages: inhabited, deserted, Fort; Hut: permanent, temporary, Tower, Antiquities; Temple, Chhatra, Church, Mosque, Idgah, Tomb, Graves; Lighthouse, Lightship, Buoy: lighted, unlighted, Anchorage; Mine: Vapour on trellis, Grass, Scrub; Palm: palm-tree, other, Plantain, Coconut, Bamboo, Other trees; Areas: cultivated, wooded, Surveyed tree; Boundary, international; state, demarcated, undemarcated; district, subdivision, taluk or taluk, forest; Boundary pillars, surveyed, unlocated; Height, triangulated station, spot, approximate; Bench-mark: geological, tertiary, sand; Post office, Telegraph office, Overhead tank; Rest house or inspection bungalow, Circuit house, Police station; Camping ground, Forest: reserved, protected; Special names: administrative, locality or tribal; KIKRI, NAGA; Hospital, Dispensary, Veterinary Hospital/Dispensary; Aerodrome, Helipad, Tourist site; Power line: with pylons surveyed, with poles unsurveyed

REFERENCES
NH 42 National Highway No. 42, FCI Food Corporation of India, NALCO National Aluminium Company, City, Chennai.

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 'h' represents the approximate height in metres, between the top & bottom of a steep slope.
The district boundary between Angul & Dhenkanal Districts has been surveyed as pointed out by the 'G.O. Office' on the ground, but has not been verified by the District authorities.
The exterior boundaries of areas of Reserved or Protected Forests are shown by green shades. The triangulated heights and contours in this sheet have not been adjusted to the heights of the spot-heighted bench-marks and may not be strictly in accordance with them.
The common boundary between PATKURA R.F. & PCTACORA R.F. in square E/1 & F/1 has not been shown for want of reliable information.
Head Pump in Green Sheet.

COMPILED INDEX
A. Surveyed during 1974-75. Updated from 1:25,000 survey 1962-63 and rapid verification for major details during 2000-06.
Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 3/4 West in 2005. (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
Director
Orissa Geo-Spatial Data Centre
Survey of India
Survey Bhawan, P.O. - R.R. Laboratory
Bhubaneswar-751013
Fax : 0674 - 2301418
WEBSITE - www.surveyofindia.gov.in

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Sr. Manager (Min./JCM)
Barampur O.C.P.
Project Office
GANTHIGARHIA
Divisional Forest Officer