

Scale 1:50,000

F45N3 (73G3)	F45N7 (73G7)	F45N11 (73G11)
Anugul ORISSA	F45N8 (73G8) Bhanikana/ ORISSA	F45N12 (73G12)
F45T1 (73H1)	F45T5 (73H5)	F45T9 (73H9)

1 Deogarh, ORISSA	2 Jālapur, ORISSA
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भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2009

Price : Rs. 50 / -

CONVENTIONAL SYMBOLS

Express highway; with bridge; with distance stone

Roads, marked; according to importance

Roads; double carriageway; according to importance

Unsettled road, Cart-track, Peak-track and pass, Foot-path

Streams; with track in bed; undefined, Cold

Rivers; masses of rock-filled; eddy, Wind

River; dry with water channel; with island & rocks, Trail river

Submerged rocks, Shoal, Swamp, Reeds

Wells; lined; unlined, Tuo-tsead, Well, Spring, Tanka; perennial, dry

Embankments; road or rail; salt, Brown ground

Railways, broad gauge; double; single with island; under control

Railways, other gauges; double; single with distance stone; do

Mineral line or tramway, Kin. Cutting with tunnel

Contours with spot features, Rocky slopes, Cliffs

Spot features: (Rill) Ziaed-din (Sperment), (Sdunes) shifting

Towns or Villages; inhabited; deserted, Fort

Huts; permanent; temporary, Tower, Antiquities

Temples, Chhatra; Church, Mosque, Pagoda, Tomb, Graves

Lighthouse, Lightship, Buoy, Lighted, unlighted, Anchorage

Mine, Vine on trellis, Grass, Scrub

Plants: palm-tree; other, Plantain, Cotton, Other trees

Areas; cultivated; wooded, Surveyed tree

Boundary, international

State; demarcated; undemarcated

District; subdivided; rural or stika; forest

Boundary, plain; surveyed; unlocated

Height, triangulation; station; spot; approximate

Bench-mark; geodetic; tertiary; canal

Post office, Telegraph office, Overhead tank

Rest house or Isolation hospital, Court house, Polla station

Camping ground, Forest; reserved; protected

Spaced names; administrative; locality or tribal

Hospital, Dispensary, Veterinary; Hospital / Dispensary

Aerodrome, Hillys, Tourist site

Power line; with pylons; surveyed; with poles unsurveyed

REFERENCE

REFERENCE

NH 22 National Highway No. 22

NOTES :-

Holghes are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, H_r , represents the approximate height, in metres, between the top and bottom of a steep slope.
The district and subdivision boundaries have been surveyed as pointed out by the local officials on the ground, but have not been authenticated by the concerned district authorities.
The Reserved Forest boundaries have been surveyed as pointed out by the local forest officials on the ground, but have not been authenticated by the authorities concerned.
The sector boundaries of areas of Reserved forests are shown by green riband.
Cult-tracts, in this sheet, are generally pebbly in dry season.
Tanks in this area usually contain water from June to December.

COMPILATION INDEX

A. Surveyed during 1976-78. Updated for
major details from 1:25,000 survey 1987-88

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{3}{4}^{\circ}$ West in 2005.
(Annual change negligible).

1:50,000

For further details about this map, please contact

Director

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TOPOGRAPHICAL MAP SHOWING ADDITIONAL CA LAND IDENTIFIED IN DOLIA R.F (DFL) OVER 24 HA, UNDER MAHABIROD RANGE OF DHENKANAL DIVISION AGAINST DIVERSION OF 23.80 HA OF FOREST LAND IN KALARANGIATTA CHROMITE MINES OF M/ S FERRO ALLOYS CORPORATION LTD. SUPERIMPOSED ON TOPOSHEET NO.F45N/8 OLD NO.73G/8

SCALE-1:50,000

