

No. F45N3

Scale 1:50,000

F45M14 (73C/14)	F45N2 (73G/2)	F45N6 (73G/6)
F45M15 (73C/15)	F45N3 (73G/3) Anugul ORISSA	F45N7 (73G/7)
F45M16 (73C/16)	F45N4 (73G/4)	F45N8 (73G/8) Dhenkanal ORISSA

2 Sambalpur, ORISSA

Sheet No. 13

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 and pass, Foot-path

Streams: with track in bed; undefined, 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, Tube-well, Spring, Tanks; perennial; 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

Contours with sub-features, Rocky slopes, Cliffs

Sand features: (1)flat, (2)sand-hills (permanent), (3)dunes(shifting).

Towns or Villages: inhabited; deserted, Fort

Huts: permanent; temporary, Tower, Antiquities

Temple, Chhatra, Church, Mosque, Idgah, Tomb, Graves

Lighthouse, Lightship, Buoys: lighted; unlighted, Anchorage

Mine: Vine on trellis, Grass, Scrub

Areas: cultivated; wooded, Surveyed tree

Boundary, international

state: demarcated; undemarcated

district: subdivision, tahsil or taluk; forest

Boundary pillars: surveyed; unlocated

Heights, triangulated: station; point; approximate

Bench-mark: geodetic; tertiary; canal

Post office, Telegraph office, Overhead tank

Rest house or inspection bungalow, Circuit house, Police station

Camping ground, Forest: reserved; protected

Spaced names: administrative; locality or tribal

Hospital, Dispensary, Veterinary; Hospital / Dispensary

Aerodrome, Helipad, Tourist site

Power line: with pylons surveyed; with poles unsurveyed

Alternate-I, Length - 200 Km

Alternate-II, Length - 161.9 Km

Alternate-III, Length - 185.9 Km

REFERENCE

NH 6 National Highway No. 6.

NOTES :-

Heights are in metres and above Indian mean sea level.

Contours are approximate.

A relative height,  $\Delta$ , represents the approximate height in metres between the top and bottom of a steep slope.

Important buildings are shown in black with names.

The administrative boundaries in this sheet have been surveyed as pointed out by the local officials on the ground, but have not been verified by the authorities concerned.

The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit-levelled bench-marks and may not be strictly in accordance with them.

Hand Pump is shown thus

COMPILED INDEX

A. Compiled from 1:25,000 survey 1977-78. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about  $\frac{1}{2}$  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

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