

No. F45N3

Scale 1:50,000

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

PLATE-II-F

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

Express highway: with toll; with bridge; with distance stone	20
Roads, metalled: according to importance	10
Roads, double carriageway: according to importance	10
Unmetalled road: Cart-track: Path-track and pass, Foot-path	10
Streams: with track in bed: underlined: Canal	10
Dams: masonry or rock-filled: earthwork: Weir	10
River: dry with water channel: with island & rocks: Tidal river	10
Submerged rocks: Shoal: Swamp: Reeds	10
Wells: lined: unlined: Tube-well: Spring: Tanks: perennial: dry	10
Embankments: road or rail: tank: Broken ground	10
Railways: broad gauge: double: single with station: under constr.	10
Railways, other gauges: double: single with distance stone: do.	10
Mineral line or tramway: K.M. Cutting with tunnel	10
Contours with sub-features: Rocky slopes, Cliffs	10
Sand features: (1) Wet: (2) Dry: (3) Permanent: (4) Discontinuous	10
Towns or Villages: inhabited: deserted: Fort	10
Huts: permanent: temporary: Tower: Antiquities	10
Temple: Chhatra: Church: Mosque: Ghat: Tomb: Graves	10
Lighthouse: Lightship: Buoy: lighted: unlighted: Anchorage	10
Mine: Vine on trellis: Grass: Scrub	10
Peaks: primary: other: Plateau: Conifer: Bamboo: Other trees	10
Areas: cultivated: wooded: Surveyed tree	10
Boundary, international	10
state: demarcated: undemarcated	10
district: subdivision: taluk or taluk forest	10
Boundary pillars: surveyed: unlocated	10
Height: triangulated: station: point: approximate	10
Bench-mark: geodetic: tertiary: canal	10
Post office: Telegraph office: Overhead tank	10
Rest house or inspection bungalow: Circuit house: Police station	10
Camping ground: Forest: reserved: protected	10
Spaced names: administrative: locality or tribal	10
Hospital: Dispensary: Veterinary: Hospital/Dispensary	10
Aerodrome: Helipad: Tourist site	10
Power line: with pylons surveyed: with poles unsurveyed	10

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, as represented by 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 and 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

COMPILATION INDEX

A. Compiled from 1:25,000 survey 1977-78. Updated for major details during 2009-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1/2° West in 2005.
(Annual change negligible).

1:50,000

500 m to 1 cm
2 cm to 1 km
Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

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REG. No. 8419-SPG D '09 (Orissa GDC-150,000)-1015.

FOREST LAND

NON FOREST LAND

Authorized Signatory
Asstt. Survey
Asstt. Survey
Asstt. Survey
Asstt. Survey

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Tabsagar, Pallabara

Forest Range Officer
KHAMAR RANG Forest Range Officer
Pallabara Range

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