

TOPO MAP SHOWING COMPENSATORY AFFORSTATION OVER AN AREA OF 25.00 HA IDENTIFIED IN PATTOLA (SINANG RESERVE FOREST) UNDER BHAWANIPATNA RANGE IN KALAHANDI NORTH FOREST DIVISION AND KALAHANDI DISTRICT AGAINST FOREST AREA PROPOSED FOR DIVERSION OF 136.966 HA OF FOREST LAND (BALIGUDA FOREST DIVISION 94.013 HA + KALAHANDI NORTH FOREST DIVISION 42.953 HA) FOR CONSTRUCTION OF 220 KV DC TRANSMISSION LINE FROM EXISTING 220/132 KV GRID SUB-STATION AT KESINGA, KALAHANDI DISTRICT TO PROPOSED 220/132/33 KV GRID SUB STATION AT BALIGUDA (SIRTIGURA), KANDHAMAL DISTRICT.



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MAP

No. E44F1

Scale 1:50,000

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भारतीय सर्वेक्षण विभाग

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CONVENTIONAL SYMBOLS

Express highway: with toll, with bridge, with distance area	
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, undrained, Canal	
Dam: masonry or rock-filled, earthenwork, 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	
Embankment: road or rail, bank, break, ground	
Railways: broad gauge, double, single with station, under construction	
Highways: other gauges: double, single with distance along, do	
Mine: line or railway, Kib, Cutting with tunnel	
Contours with sub-features: Rocky slopes, Cliffs	
Sand features: (flat) (dune) (barren), (Shrubland) (Shrubland)	
Towns or Villages: inhabited, deserted, Fort	
Huts: permanent, temporary, Tower, Antiquities	
Temples, Church, Mosque, Bigha, Tomb, Graves	
Lightning: lightning, Beacon, lighted, unlighted, Aerodrome	
Mine: Vies on walls, Gates, Fences	
Palms: palm, other, Plantain, Coconut, Bamboo, Other trees	
Areas: cultivated, wooded, Surveyed tree	
Boundary: international	
state: demarcated, undemarcated	
district: subdivision, taluk or taluq, forest	
Boundary: gully, surveyed, uncoloured	
Height: triangulation station, point, approximate	
Bench-mark: geodetic, tertiary, canal	
Post office, Telegraph office, Overhead tank	
Best house or inspection bungalow, Civil house, Police station	
Camping ground, Forest: reserved, protected	
Speed names: administrative, locality or tribal	
Hospital, Dispensary, Veterinary, Hospital / Dispensary	
Aerodrome: (Helipad, Tourist air)	
Power line: with pylons surveyed, with poles unsurveyed	

REFERENCES

NV 201 National Highway No. 201. PWD Public Works Department.

NOTES :-

Height in metres and above Indian mean sea level.
Contours are approximate.
A relative height, Δ , represents the approximate height, in metres, between the top and bottom of a steep slope.
Important buildings are shown in black with names.
The subdivision boundary between Bhawanipatna and Dhamra sub-division has been surveyed as pointed out by the local officials on the ground but has not been verified by the authorities concerned.
The exterior boundaries of areas of Reserved or Protected Forests are shown by green island.
All or temporarily cultivated areas occur throughout the jungle; they are normally abandoned after 2-3 years and are not shown.
All unmetalled roads, in this sheet, are generally motorable in dry season.
Hand Pump is shown thus:

COMPILATION INDEX

A. Compiled from 1:25,000 survey during 1980-81. Updated for major details during 2004-05.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 4° West in 2005. (Annual change negligible).

1:50,000

500 m to 1 cm

3 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, PO - R H Laboratory

Bhubaneswar-751013

Fax : 9674 - 2201418

WEBSITE - www.surveyofindia.gov.in

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