नियात के लिए नहीं NOT FOR EXPORT

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भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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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 with 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 constrn
Railways, other gauges: double; single with distance stone; do
Mineral: line or tramway. Kiln. 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, Chhatri, Church, Mosque, Idgāh, Tomb, Graves
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage
Mine. Vine on trellis. Grass. Scrub
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees
Areas: cultivated; wooded. Surveyed tree
Boundary, international
" state: demarcated; undemarcated
" district; subdivision, tahsil or tāluk; forest
Boundary pillars: surveyed; unlocated
Heights triangulated: station; point; approximate. △ 200 . 200 . 200
Bench-mark: geodetic; tertiary; canal . BM 63·3 . BM 63·3 . 63
Post office. Telegraph office. Overhead tank
Rest house or Inspection bungalow. Circuit house. Police station
Camping ground. Forest: reserved; protected . CG . RF . PF
Spaced names: administrative; locality or tribal . KIKRI . NĀGA
Hospital. Dispensary. Veterinary Hospital / Dispensary
Aerodrome. Helipad. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

Executive Engineer
BBSR (R&B) Division-III
Bhubaneswar

REFERENCES

NH 5 National Highway No. 5.
PWD Public Works Department.
R&B Roads and Building.
Hosp Hospital.
E C R East Coast Railway.
RMRC Regional Medical Research Centre.
BDA Bhubaneshwar Development Authority.
CRRI Central Rice Research Institute.

NOTES :-

Heights and contours have not been shown.
Important buildings are shown in black with names.
The common boundary of the Protected Forests between Bharatapur P F & Nūāpalli P F in square B/5 has not been shown for want of reliable information.
A relative height, e.g., 5r, represents the approximate height, in metres, between the top and bottom of a steep slope.
A relative height, e.g., 5r, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
The administrative boundaries in this sheet have been surveyed as pointed out by the local officials on the ground but have not been authenticated by the authorities concerned.
The forest boundaries in this sheet have been surveyed as pointed out by the local forest officials on the ground but have not been authenticated by the Divisional Forest Officers concerned.
Hand Pump is shown thus

COMPILATION INDEX

A. Compiled from 1:25,000 survey 1988-89. Updated for major details from 2002-2003, 2005-06 & 2008-09 surveys and Bhubaneshwar Guide map surveyed 2008-09.

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

Metres 1000 500 0 1 2 3 Kilometres

For further details about this map, please contact
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SL NO.	DESCRIPTION	LENGTH(M.)	WIDTH(M.)	AREA (SQM.)	AREA (ACRE)	AREA (HA.)
1	NON FOREST (GA)	163	60	9780	2.42	0.98
		282	20	5640	1.39	0.56
		496	8	3968	0.98	0.40
				19388	4.791	1.939
2	RESRIVE FOREST	283	35	9905	2.45	0.99
		745	47	35015	8.65	3.50
		192	60	11520	2.85	1.15
		468	52	24336	6.01	2.43
		125	30	3750	0.93	0.38
		121	48	5808	1.44	0.58
				90334	22.322	9.034
3	REVENUE FOREST (GA)	446	3	1338	0.33	0.13
		110	52	5720	1.41	0.57
		126	60	7560	1.87	0.76
				14618	3.612	1.462

Reserve Forest
Revenue Forest
Propose Road Coridor

Proposed Alignment-I (Length-1.930 Km.)

REG. No. 373-SPG D '11 (Odisha GDC-1:50,000)-1015 '15.

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