



नियत के लिए नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. E45A5

Scale 1:50,000

F45S4 Kandhamal ORISSA	F45S8	F45S12
E45A1	E45A5	Ganjam ORISSA E45A9
E45A2 Gajapati ORISSA	E45A6	E45A10

1 Nayagarh, ORISSA.

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
Streets: with track in bed; undefined. Canal
Dams: masonry or rock-filled; earthwork. Well
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 constn.
Railways, other gauges: double; single with distance stone; do
Mineral line or tramway. Kln. 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
Hills: permanent; temporary. Tower. Antiquities
Temples. Chhatra. Church. Mosque. Dargah. Tomb. Graves
Lighthouses. Lightships. Buoys: lighted; unlighted. Anchorage
Mine: Vine on trellis. Grass. Scrub
Palms; palms; other. Plantain. Conifer. Bamboo. Other trees
Areas: cultivated; wooded. Surveyed tree
Boundary: international
state: demarcated; undemarcated
district: subdivision; taluk or tehsil; forest
Boundary pillars: surveyed; unlocated; village trijunction
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
Aerodrome. Helipad. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

REFERENCE

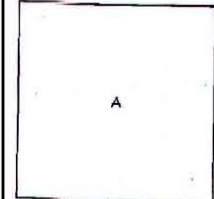
NH-217 National Highway No.217

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.
The district boundary between Kandhamal and Ganjam Districts has been surveyed as pointed out by the local officials on the ground, but has not been verified by the District authorities.
The kilometre stone numbers along the roads are shown in slant type, e.g. 'S'.
The extent boundaries of areas of Reserved or Protected Forests are shown by green ribands.
Hand pump is shown thus: -

COMPILATION INDEX

A. Compiled from 1:25,000 survey 2001-02.



Projection - UTM Datum - WGS 84

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

1:50,000

500 m to 1 cm
Metres 3000 500 0 1 2 3 Kilometres
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 R Laboratory

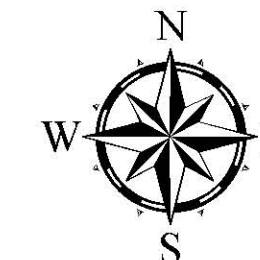
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TOPOGRAPHICAL MAP SHOWING DGPS SURVEYED FOREST LAND PROPOSED FOR DIVERSION FOR CONSTRUCTION OF PMGSY ROAD FROM RANABA TO BADAGADA UNDER R.W DIVISION, PHULBANI (SUPERIMPOSED ON TOPOSHEET NO. E45A/5 OLD TOPOSHEET NO. 74A/5)

SCALE-1:50,000



LEGEND

6 MTR. WIDE ROAD CORRIDOR

TOPO INDEX

TOPOSHEET NO. E45A/5
(OLD NO. 74A/5)