



निर्वात के लिए नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. D43C7

Scale 1:50,000

1	2	3
D43C2 (48/2) North Goa GOA	D43C6 (48/6) Belgaum KARNATAKA	D43C10 (48/10) Belgaum KARNATAKA
D43C3 (48/3) South Goa GOA	D43C7 (48/7) Uttar Kannad KARNATAKA	D43C11 (48/11) Uttar Kannad KARNATAKA
D43C4 (48/4) 1 Kolhapur, MAHARASHTRA 2 Sindhudurg, MAHARASHTRA 3 ARABIAN SEA.	D43C8 (48/8) 4 Dhulewad, KARNATAKA	D43C12 (48/12)

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

Express highway with toll; with bridge, with distance stone	
Roads, installed according to importance	
Roads, double carriageway, according to importance	
Unimproved road, cart-track, pack-track with pass, foot-path	
Streams with track in bed, undefined, Canal	
Dams, masonry or rock filled, earthwork, Weir	
Saltwatered roads, Shovel, Swamp, Roads	
Wells, lined, unlined, Tubewell, Spring, Tanks, perennial, dry	
Embankments, road or rail, bank, Broken ground	
Railways, broad gauge, double, single with station, under construction	
Railways, other gauges, double, single with distance stone, do.	
Mineral line or tramway, Kite, 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, Igloo, Tomb, Graves	
Lighthouse, Lightship, Buoy, lighted, unlighted, Anchorage	
Mine, Vine on trails, Grass, Scrub	
Palms, palms, other, Pines, Conifer, Bamboo, Other trees	
Areas cultivated, wooded, Surveyed line	
Boundary, international	
state, demarcated, undemarcated	
district, subdivision, taluk or taluk, forest	
Boundary pillars, surveyed, unlocated	
Heights, triangulated station, point, approximate	
Bench-mark, geodetic, tertiary, canal	
Post office, Telegraph office, Overhead tank	
Rail house or inspection bungalow, Circuit house, Police station	
Camping ground, Forest reserved, protected	
Spaced names, administrative, locality or tribal	
Hospital, Dispensary, Veterinary, Hospital / Dispensary	
Airfield, Helipad, Tourist site	
Power line, with pylons surveyed, with poles unsurveyed	

REFERENCE

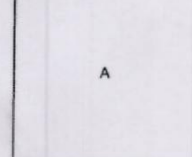
NH-4A National Highway No. 4A.

NOTES

Heights and contours have not been shown.
A relative height, Δ , represents the approximate height, in metres, between the top and bottom of a steep slope.
Reserved Forests in the Goa State have not been shown for want of reliable information.
The state boundary between Goa and Karnataka States has been surveyed as pointed out by the local officials on the ground but has not been verified by the governments concerned.
The position of pylons between turning points of power lines has not been surveyed.

COMPILED INDEX

A Surveyed during 1979-77. Updated for major details during 2005-06.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 15° West in 2005.
(Decreasing by about 1° annually).

500 m to 1 cm
1:50,000
2 cm to 1 km
Metres 1000 500 0 500 1 2 Kilometres

For further details about this map, please contact
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WEBSITE - www.surveyofindia.gov.in

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