

No. F43A13
 Scale 1:50,000

Bánás Kántha GUJARÁT G43S12 (45D/12)	G43S16 (45D/16)	Udaipur RAJASTHÁN G43T4 (45H/4)
F43A9 (46A/9) Maheshvara GUJARÁT	F43A13 (46A/13) Sábar Kántha GUJARÁT	F43B1 (46E/1) Sábar Kántha GUJARÁT
F43A10 (46A/10)	F43A14 (46A/14)	F43B2 (46E/2)

1 Gándhinagar, GUJARÁT.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA
 1st Edition 2011. Price: Rs.118/-

CONVENTIONAL SYMBOLS

Grass 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	
Dam: masonry or rock-filled, earthwork, Weir	
Submerged rocks, Shoal, Swamp, Reeds	
River: dry with water channel, with island & rocks, Tidal river	
Wells: lined, unlined, Tube-well, Spring, Tanks: perennial, dry	
Embankments: road or rail, tank, Broken ground	
Railways, broad gauge: double, single with station, under constr.	
Mineral line or tramway, Kin. Cutting with tunnel	
Contours with sub-intervals, Rocky slopes, Cuts, Scaff. features (Wall, Island, Hill, Overpass), (D) (lined/shifting)	
Towns or Villages: inhabited, deserted, Fort	
Huts: permanent, temporary, Tower, Antiquities	
Temple, Chhat, Church, Mosque, Idgah, Tomb, Graves	
Lighthouse, Lightship, Buoys: lighted, unlighted, Anchorage	
Mine, Vine on trellis, Grass, Somb.	
Palms: palmyra; other, Plantain, Conifer, Bamboo, Other trees	
Areas: cultivated, wooded, Surveyed tree	
Boundary, International	
state: demarcated, undemarcated	
district: subdivision, tahsil or taluk; forest	
Boundary pillars: surveyed, unlocated	
Heights, triangulated: station, point, approximate	
Bench-mark: pedetic, tertiary, canal	
Post office, Telegraph office, Overhead tank	
Rail house or inspection building, Civil house, Police station	
Camping ground, Forest: reserved, protected	
Spaced names: administrative, locality or tribal	
Hospital, Dispensary, Veterinary Hospital / Dispensary	
Aerodrome, Helipad, Tourist site	
Power line: with pylons surveyed; with poles unsurveyed	

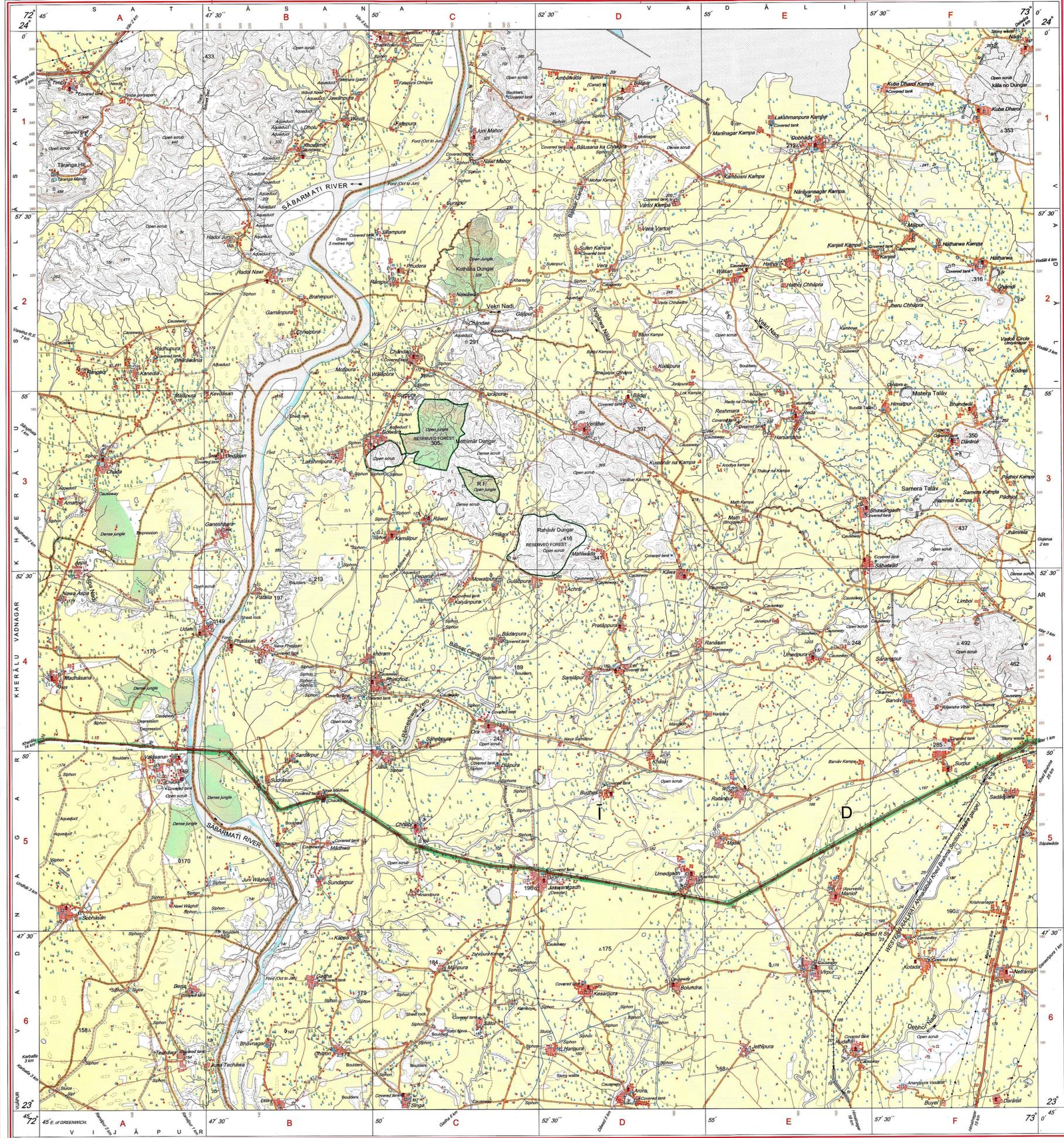
NOTES :-
 Heights and contours are in metres and above Indian mean sea level.
 Contours are approximate.
 A relative height, e.g., 5, represents the approximate height, in metres, between the top and bottom of a steep slope.
 Tanks, shown dry in this area, usually contain water from July to October.
 Cactus hedges generally exist along cart-tracks and field bunds.

COMPILATION INDEX

A	Surveyed during 1967-68 (Updated for major details from 1:25,000 survey 1967-69)
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Projection - UTM Datum - WGS 84
 Magnetic Variation from True North about 1/2° West in 2005.
 (Decreasing by about 1" annually).
 1:50,000
 500 m to 1 cm 2 cm to 1 km
 METRES 1000 500 0 1 2 Kilometres
 CONTOUR INTERVAL 20 METRES
 For further details about this map, please contact
 Director
 Gujarat, Daman & Diu Geo-Spatial Data Centre
 Survey of India, Sector 10(A)
 Gándhinagar.

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निर्वाह के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. F43B1

Scale 1:50,000

Bansar Kāntha GUJARAT G43S16 (45H16)	G43T4 (45H1)	Ukarpur RAJASTHAN G43T8 (145H18)
F43A13 (46E13)	F43B1 (46E1)	F43B5 (46E5)
F43A14 (46A14)	F43B2 (46E2)	F43B6 (46E6)

1 Mahesana, GUJARAT, 2 Düngrpur, RAJASTHAN, 3 Gāndhinagar, GUJARAT.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Price : Rs. 70/-

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, Road with pass, Footpath
- Streams, with track in bed, unconfined, Canal
- Dam, masonry or rock-filled, earthwork, Weir
- River, dry with water channel, with island & rocks, Tidal river
- Submerged rocks, Shoal, Swamp, Reeds
- Wells, hand, unroofed, Tube-well, Spring, Tank, perennial, dry
- Embankments, road or rail track, Broken ground, Under construction
- Railways, broad gauge, double, single with station, under construction
- Railways, other gauges, double, single with distance stone, do.
- Mineral line or tramway, Kin, Cutting with tunnel
- Contours with sub-features, Rocky slopes, Cliffs
- Sand features (Tide, (Shaded) (Depression)) (Dryness) (Wetting)
- Tanks or Vessels, inhabited, deserted, Full, Empty
- Huts, permanent, temporary, Tower, Airfield, etc.
- Temple, Chhatri, Church, Mosque, Sigh, Tomb, Tower, etc.
- Lighthouse, Lightship, Buoy, lighted, unlighted, Anchorage
- Mine, Vene on belts, Grass, Scrub
- Palm, palmyra, other, Plantain, Conifer, Bamboo, Other trees
- Areas, cultivated, wooded, Surveyed tree
- Boundaries, International, state, demarcated, undemarcated, district, subdivision, taluk or taluk, town
- Boundary pillars, surveyed, unlocated
- Heights, triangulated, station, point, approximate
- Bench-mark, geodetic, tertiary, canal
- Post-office, Outstation, tank
- Road house or inspection bungalow, Circuit house, Police station
- Camping ground, Forest, reserved, protected
- Speed names, administrative, locality or tribal
- Hospital, Dispensary, Veterinary Hospital / Dispensary
- Aerodrome, Helipad, Tourist site
- Power line, with pylons surveyed, with poles unsurveyed

NOTES

- Heights are 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.
- Unmetalled roads in this sheet, against which there is no descriptive remarks, are motorable in dry season.
- Tanks, shown dry in this sheet usually contain water from July to November.
- Numerous wells and tube-wells exist, cultivated areas, only the more important ones have been shown.

COMPILED INDEX

A. Surveyed during 1968-69. Updated for major details during 2004-05.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2005.

(Decreasing by about 1" annually)

500 m to 1 cm 1:50,000 2 cm to 1 km



CONTOUR INTERVAL 20 METRES

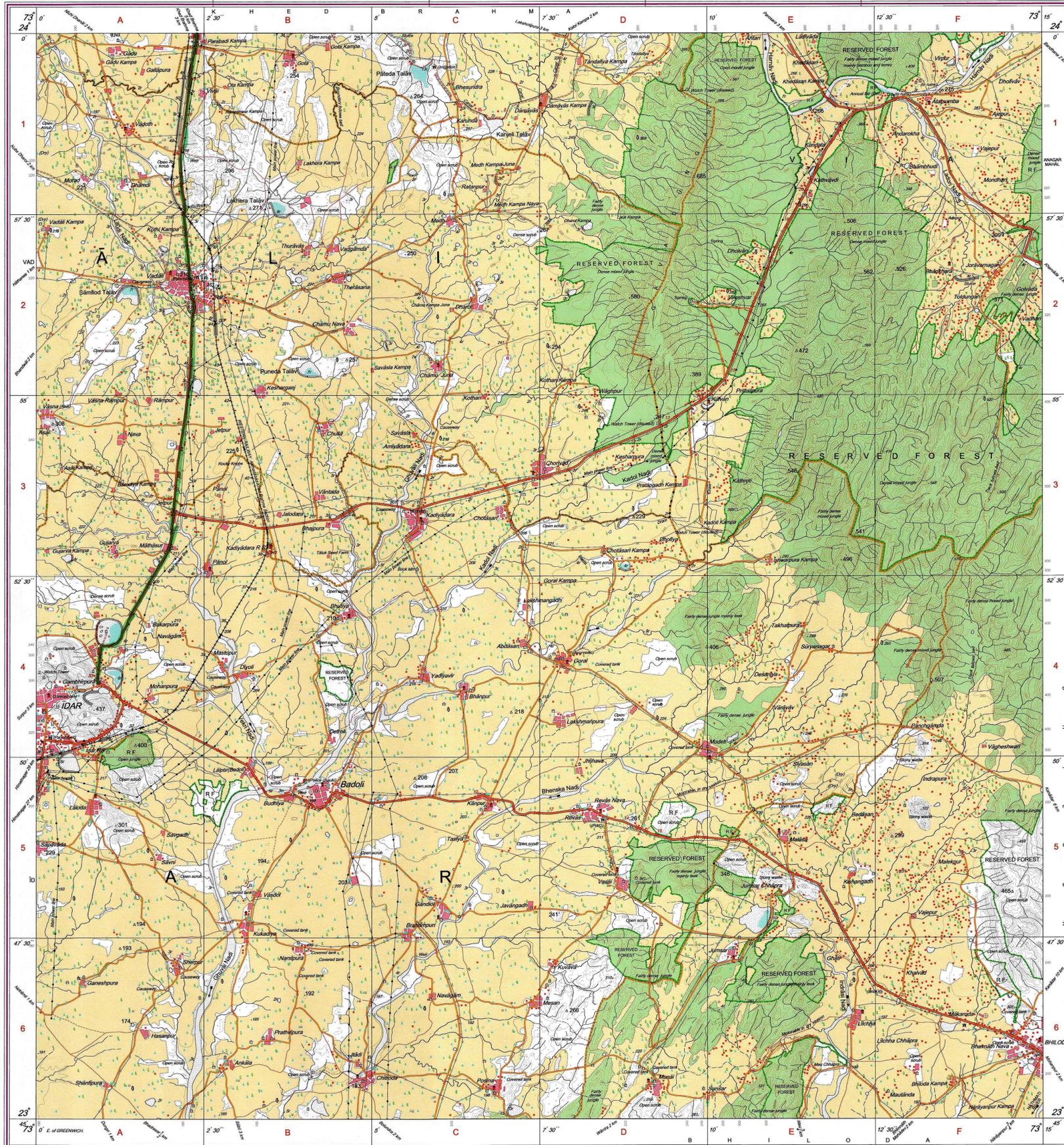
For further details about this map, please contact

Director, Gujarat, Daman & Diu Geo-Spatial Data Centre, Survey of India, Sector 10-A, Gandhinagar.

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