



निर्गत के लिए नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. F42J9&J10

Scale 1:50,000

F42D8 (41E/8)	F42D12 (41E/12)	F42D16 (41E/16)
F42J5 (41F/5)	F42J9&J10 (41F/9&10)	F42J13 (41F/13)
	GULF OF KACHCHH	F42J14 (41F/14)

1 Jamnagar, GUJARAT.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2011.

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CONVENTIONAL SYMBOLS

Express Highway, with toll; with bridge; with distance stone	
Roads, metalled; according to importance	
Unmetalled Road, Cart-track, Pack-track and pass. Foot-path	
Stream, with track in bed undefined; Canal	
Dam, masonry or rock-filled; earthwork, Weir	
Submerged rock, Shoal, Swamp, Reeds	
Water, fresh; unlined, Tube-well, Spring, Tank; perennial; dry	
Embankment, road or rail; bank, broken ground	
Railway, broad gauge; double, single with station; under construction	
Railway; other gauges; double, single with distance stone; d	
Mineral line or tannery, Kiln, Cutting with tunnel	
Contours with sub-features, Rocky slopes, Cliffs	
Sand features: (Flat, Dune-like permanent), (Dune-like shifting)	
Towns or Villages: inhabited; deserted; Fort	
Hut, permanent; temporary; Tower, Antiquities	
Temple, Chhatra, Church, Mosque, Ghat, Tomb, Graves	
Lighthouse, Lightship, Buoy, lighted; unlighted; Anchorage	
Mine, Veta on walls, Green, Sand	
Palms; palm grove; other, Plantain, Coconut, Bamboo, Other trees	
Area: cultivated; wooded; Surveyed tree	
Boundary, International	
State, demarcated; undemarcated	
Rail, subdivided; small or thick; forest	
Boundary Pillars: surveyed; unlocated	
Height, triangulated; station point; approximate	
Bench-mark; geodetic; tertiary; canal	
Post office; Overhead tank	
Rest House or Inspection Bungalow, Guard House, Police Station	
Camping ground, Forest; reserved; protected	
Spaced names: administrative; locality or village	
Hospital, Dispensary, Veterinary; Hospital / Dispensary	
Aerodrome, Helipad, Tourist site	
Power line: with pylons surveyed; with poles unsurveyed	

REFERENCE

NH-64 National Highway No. 64

NOTES

Height and Contours have not been shown.
A relative height, h_r , represents the approximate height, in metres, between the top and bottom of a steep slope.
Tacks, shown dry in this area usually contain water from July to October.
In areas, where no tube-wells exist, cultivation is periodic and dependent on rainfall.
Lined wells are mostly dry in this sheet.

COMPILED INDEX

A. Compiled from 1:25,000 Surveyed during 1988-91. Updated for major details during 2003-04.

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about $\frac{1}{4}^\circ$ West in 2005.
(Decreasing by about $\frac{1}{4}^\circ$ annually).

1:50,000

Metres 1000 800 600 400 200 0 1 2 3 Kilometres

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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REG. No. - SPO D 11 (SPO&D GOC-1,80,000)

1. Latitude 22°54' 44.8116"N : Longitude 69°41' 18.5944"E
2. Latitude 22°54' 44.8063"N : Longitude 69°41' 18.5796"E
3. Latitude 22°50' 37.3232"N : Longitude 69°44' 23.2154"E
4. Latitude 22°54' 42.6911"N : Longitude 69°41' 19.4681"E
5. Latitude 22°54' 17.1853"N : Longitude 69°41' 33.7356"E
6. Latitude 22°54' 44.8116"N : Longitude 69°41' 41.3883"E
7. Latitude 22°54' 44.8116"N : Longitude 69°41' 41.3736"E
8. Latitude 22°50' 37.3232"N : Longitude 69°44' 23.2154"E
9. Latitude 22°54' 42.6911"N : Longitude 69°41' 19.4681"E
10. Latitude 22°54' 17.1853"N : Longitude 69°41' 33.7356"E
11. Latitude 22°54' 17.1853"N : Longitude 69°41' 47.2542"E

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