



No. F42R14
Scale 1:50,000

F42R9 (41O/9)	F42R13 (41O/13)	F43M1 (46C/1)
F42R10 (41O/10)	F42R14 (41O/14)	F43M2 (46C/2)
F42R11 (41O/11)	F42R15 (41O/15)	F43M3 (46C/3)

भारतीय सर्वेक्षण विभाग
1st Edition 2010. Price - Rs. 70/-

SURVEY OF INDIA

CONVENTIONAL SYMBOLS

Express highway, with left, with bridge, with distance stone	
Roads, marked according to importance	
Unimproved road, Cart track, Pack track with pass, Foot path	
Streams with rock in bed, covered, Canal	
Dams, masonry or rock-filled, buttress, Wall	
River, dry with water channel, with island & rocks, Tidal river, Saltwater river, Shrub Swamp, Floods	
Wells, hand, covered, Covered Spring, Tanks, open, dry	
Embankments, road or rail, bank, Broken ground	
Railways, broad gauge, double, single with station, under construction	
Railways, other gauges, double, single with station, under construction	
Mineral line or railway, KMs. Cutting with tunnel	
Contours with sub-features, Rocky slopes, Cliffs	
Small features (Lake, Dams, Reservoirs, etc.)	
Towns or Villages, inhabited, deserted, Fort	
Hills, permanent, temporary, Tower, Antiquities	
Temples, Church, Mosque, Light, Tank, Ganga, etc.	
Lighthouses, Islands, Rocks, Spikes, uncharted, Anchorage	
Min. View on hills, Grass, Scrub	
Forest, primary, other, Plantation, Conifer, Bamboo, Other trees	
Areas, cultivated, wooded, damaged, etc.	
Boundary, international	
State, demarcated, undemarcated	
Administrative, natural or state, forest	
Boundary, other, uncharted, uncharted	
Heights, triangulated station, point, approximate	
Barometric heights, barometric, aneroid	
Barometric heights, aneroid, aneroid	
Post office, Overhead line	
Rail house or inspection building, Circle house, Police station	
Camping ground, Forest reserved, protected	
Small circles, administrative, boundary or road	
Hospital, Dispensary, Veterinary Hospital, Dispensary	
Airfield, Helipad, Trench, etc.	
Power line, with pylons, uncharted, with poles, uncharted	

CA LAND

NOTES -

Heights and Contours have not been shown.
A station height, s.p. 40, represents the approximate height, in metres, between the top and bottom of a steep slope.
Tanks, wherever, in this area, usually contain water from July to December.
In areas where no tube-well exists, cultivation is periodic and dependent on rainfall.

COMPILED INDEX

A	Compiled from 1:25,000 Survey, 1986-88, Updated for major details, being corrected.
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Projection - UTM Datum - WGS 84

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

1:50,000

Scale 1:50,000
0 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900 4000 4100 4200 4300 4400 4500 4600 4700 4800 4900 5000 5100 5200 5300 5400 5500 5600 5700 5800 5900 6000 6100 6200 6300 6400 6500 6600 6700 6800 6900 7000 7100 7200 7300 7400 7500 7600 7700 7800 7900 8000 8100 8200 8300 8400 8500 8600 8700 8800 8900 9000 9100 9200 9300 9400 9500 9600 9700 9800 9900 10000 10100 10200 10300 10400 10500 10600 10700 10800 10900 11000 11100 11200 11300 11400 11500 11600 11700 11800 11900 12000 12100 12200 12300 12400 12500 12600 12700 12800 12900 13000 13100 13200 13300 13400 13500 13600 13700 13800 13900 14000 14100 14200 14300 14400 14500 14600 14700 14800 14900 15000 15100 15200 15300 15400 15500 15600 15700 15800 15900 16000 16100 16200 16300 16400 16500 16600 16700 16800 16900 17000 17100 17200 17300 17400 17500 17600 17700 17800 17900 18000 18100 18200 18300 18400 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