निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. D43R7

Scale 1:50,000

D43R2 (57G/2)	D43R6 (57G/6)	D43R10 (57G/10) Chikballapur KARNATAKA
Tumkūr KARNATAKA D43R3 (57G/3)	D43R7 (57G/7) Bangalore Rural KARNATAKA	D43R11 (57G/11)
D43R4 (57G/4) Rāmanagaram KARNATAKA	D43R8 (57G/8)	D43R12 (57G/12) Bangalore Urban KARNATAKA

1 Anantapur, ANDHRA PRADESH

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Price: Rs. 103/-

CONVENTIONAL SYMBOLS

Express highway: with int; with bridge; with distance stone
Roads, metalled: according to importance
Roads, double carriageway: according to importance
Unmetalled road, Cart-track, Pack-track with pass, Footpath
Streams: with track in bed; undefined, Canal
Dams: masonry or rock-filled; earthwork, Weir
River: dry with wider 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 construction
Railways, other gauges: double; single with distance stone; do.
Mineral line or tramway, Kiln, Coiling with tunnel
Contours with sub-features, Rocky slopes, Cliffs
Sand features(Tiba, (Grand-hills)permanent), (Nubkas(drifting))
Towns or Villages: inhabited; deserted, Fort
Huts: permanent; temporary, Tower, Antiquities
Temple, Chhatri, Church, Mosque, Idgah, Tomb, Graves
Lighthouse, Lightship, Buoys: lighted; unlighted, Anchorage
Mine, Vine on trellis, Grass, Scrub
Palms: palmyra; other, Plantain, Conifer, Bamboo, Other trees
Areas: cultivated; wooded, Surveyed tree
Boundary, international
state: demarcated; undemarcated
district; subdivision; tehsil or taluk; forest
Boundary pillars: surveyed; unlocated
Heights, triangulated: station, point; approximate, 200, 200, 200
Bench-mark: geodetic; tertiary; canal, BM 63-3, BM 63-3
Post office, Telegraph office, Overhead tank
Rest house or Inspection bungalow, Circuit house, Police station
Camping ground, Forest: reserved; protected, RF, PF
Spaced names: administrative; locality or tribal, KIKRI, NAGA
Hospital, Dispensary, Veterinary: Hospital / Dispensary
Aerodrome, Helipad, Tourist site
Power line: with pylons surveyed; with poles unsurveyed

Proposed CA land

REFERENCES

NH 207 National Highway No.207 PHC Primary Health Centre

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative heights, e.g., 8; represents the approximate height, in metres, between the top and bottom of a steep slope.
This sheet is compiled from 1:25,000 survey.
Unmetalled roads are jeepable in dry season.
The kilometre stone numbers along roads and canals are shown in slant type,e.g.,'6' whereas milestone numbers are shown in upright type, e.g.,'8'.
Tanks shown dry, in this area usually contain water from July to February.
Selektul trees are shown thus

COMPILATION INDEX

A. Surveyed on 1:25,000 scale during 2004-05.

For RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

K. RAJANNA
Manager (Civil)

Projection - UTM Datum - WGS-84

Magnetic Variation from True North about 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 3 Kilometres

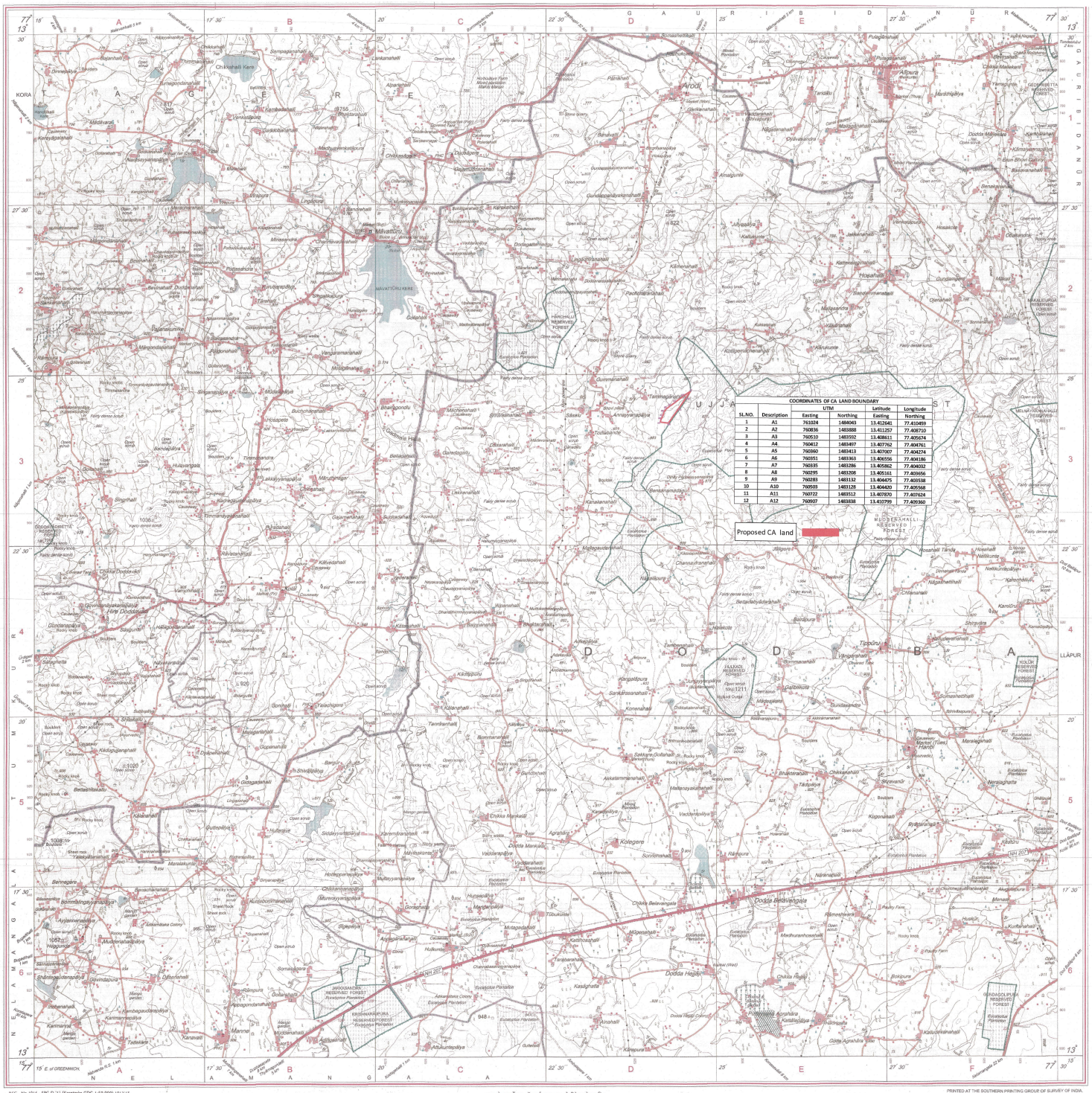
CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
Director
Karnataka Geo-Spatial Data Centre
Survey of India, Koramangala 2nd Block,
Bangalore.

WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

© GOVERNMENT OF INDIA COPYRIGHT, 2011.



COORDINATES OF CA LAND BOUNDARY

SL.NO.	Description	UTM Easting	UTM Northing	Latitude Easting	Longitude Northing
1	A1	761024	1488043	13.412641	77.410459
2	A2	760836	1483888	13.411257	77.408710
3	A3	760510	1483592	13.408611	77.405674
4	A4	760412	1483497	13.407762	77.404761
5	A5	760360	1483413	13.407007	77.404274
6	A6	760351	1483363	13.406556	77.404186
7	A7	760335	1483286	13.405862	77.404032
8	A8	760295	1483208	13.405161	77.403656
9	A9	760283	1483132	13.404475	77.403538
10	A10	760503	1483128	13.404420	77.405568
11	A11	760722	1483512	13.407870	77.407624
12	A12	760907	1483838	13.410799	77.409360

REG. No.1016 - SPG D "IJ (Karnataka GDC-1.50,000)-101315.

भारत के महासर्वेक्षक डॉ. स्वर्ण सुब्बा राव, के निदेश से प्रकाशित,
Published under the direction of Dr. Swarna Subba Rao, Surveyor General of India,
Survey of India, Hathibarkala Estate, Post Box No. 37, Dehra Dun – 248001 (Uttarakhand),
Department of Science & Technology, Government of India.

PRINTED AT THE SOUTHERN PRINTING GROUP OF SURVEY OF INDIA.