



निर्गत के लिए नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. F44Q13

Scale 1:50,000

F44K12 (64J/12)	F44K16 (64J/16)	F44L4 (64O/4)
F44Q9 (64K/9)	F44Q13 (64K/13)	F44R1 (64O/1)
F44Q10 (64K/10)	F44Q14 (64K/14)	F44R2 (64O/2)

1 Mahasamund, CHHATTISGARH.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2011.

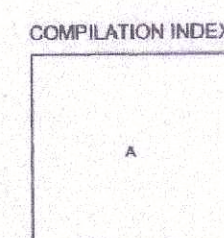
Price : Rs. 70/-

CONVENTIONAL SYMBOLS

Express highway, with toll, with bridge, with distance stone	
Roads, metalled, according to importance	
Unmetalled road, Cart-track, Paved road with pass, Foot-path	
Stream, with track or foot, unmetalled, Canal	
Dam, masonry or rock-filling, earthwork, Weir	
River, dry with water channel, with island & rocks, Tidal river	
Salvaged rocks, Shoal, Swamps, Reeds	
Wells, hand, windmill, Tubewell, Spring, Tank, perennial, dry	
Excavations, 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, Kln, Cutting with tunnel	
Contours, with sub-features, Rocky slopes, Gullies	
Sand features (1) flat, (2) sand-hill (permanent), (3) dunes (shifting)	
Towns or Villages, inhabited, deserted, Fort	
Hills, permanent, temporary, Tower, Antiquities	
Temples, Chhatra, Church, Mosque, Igloo, Tomb, Graves	
Lighthouses, Lightship, Buoy, Lighted, unlighted, Anchorage	
Mine, Vess on trails, Grass, Scrub	
Palms, papyrus, other, Plantain, Conifer, Bamboo, Other trees	
Arrows, cultivated, wooded, Surveyed trees	
Boundary, international	
state, demarcated, undemarcated	
district, subdivision, taluk or taluk, forest	
Boundary pillars, surveyed, unlocated	
Height, triangulated, station, point, approximate	
BM 63-3, BM 63-9	
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	
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, e.g., 50, represents the approximate height, in metres, between the top and bottom of a steep slope.



A. Surveyed during 1973-74. 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
Metres 1000 500 1 2 Kilometres
CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

Director

Chhattisgarh Geo-Spatial Data Centre

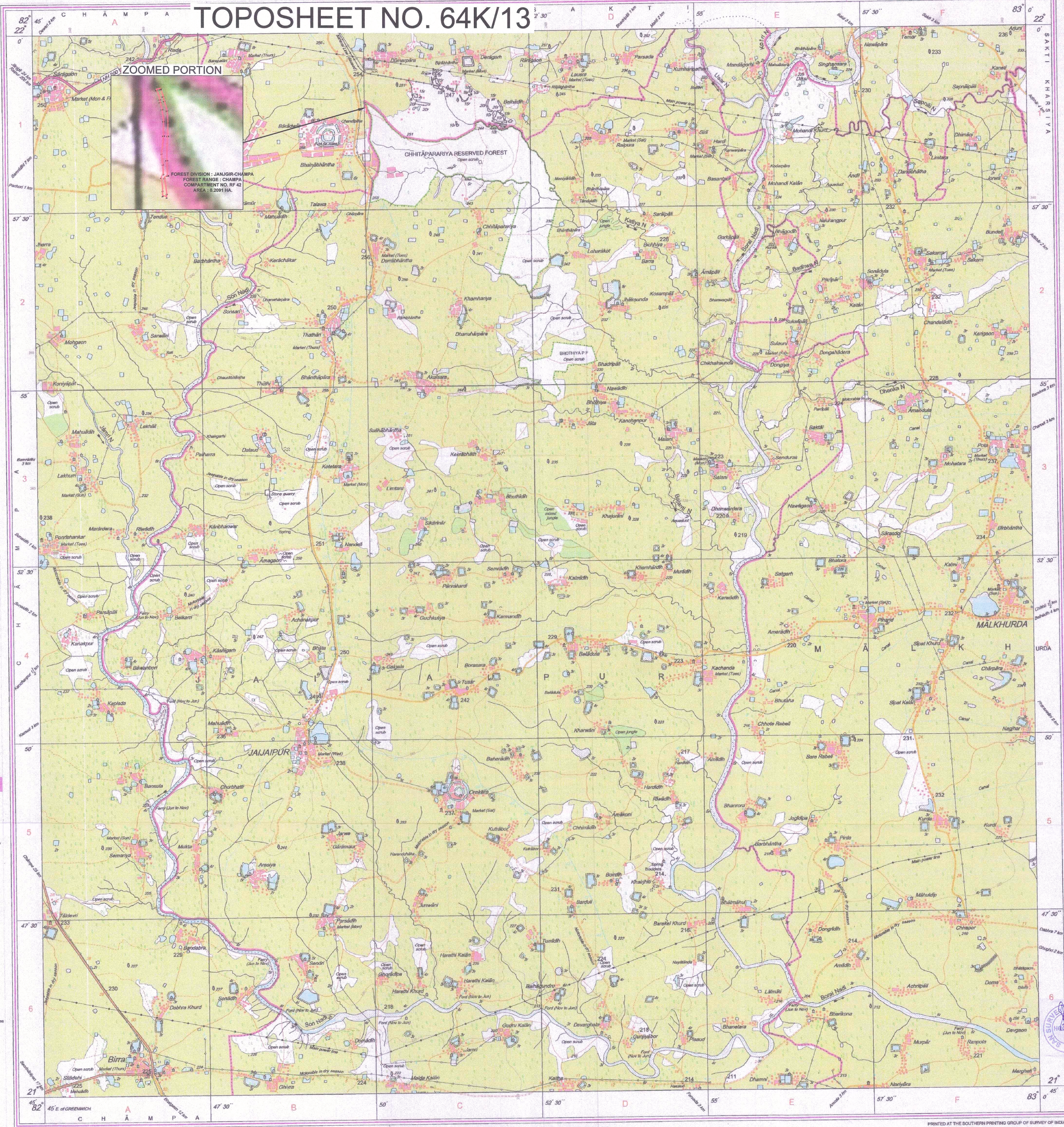
Survey of India, Pachpedi Naka

Raipur.

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.

TOPOSHEET NO. 64K/13



REG. No. - SPG D11 (Chhattisgarh SDO-150,000)

भारत के सर्वेक्षण विभाग, सर्वेक्षण राय, बी.डी. ३०, नई दिल्ली ११०००१, भारत
Published under the direction of Swarna Subba Rao, B.E., Surveyor General of India,
Survey of India, H.B. Borker 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.