निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. F44L16

Scale 1:50,000

F44L11 (64N/16) Raigarh CHHATTISGARH	F44L15 (64N/15) CHHATTISGARH	F45G3 (73B/3) 2
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1 Sambalpur, ORISSA.
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भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2009. PRICE ₹ 94/-

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, Pack-track with pass, Foot-path
Streams: with track in bed; undefined, Canal
Dams: masonry or rock-filled; earthwork, Weir
River: dry with water channel; with island & rocks, Tidal river
Submerged rocks, Shoal, Swamp, Ponds
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; dismantled
Mineral: line or tramway, Kiln, Quarry with licence
Contours with sub-features, Rocky slopes, Cliffs
Sand features: (1 flat, (2) sand-hills (permanent), (3) dunes (shifting)
Towns or Villages: inhabited; deserted, Fort
Huts: permanent; temporary, Tower, Antiquities
Temple, Chhatri, Church, Mosque, Idgah, Tomb, Graves
Lighthouse, Lightship, Buoys: lighted; unllighted, 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; tahsil or tālukā; forest
Boundary pillars: surveyed; unlocated
Heights, triangulated: station; point, approximate ...200 ...200 ...200
Bench-mark: geodetic; tertiary; canal BM 63·3 BM 62·2 63
Post office, Telegraph office, Overhead tank
Rest house or Inspection bungalow, Circuit house, Police station
Camping ground, Forest: reserved; protected CG RF PF
Spaced names: administrative; locality or tribal KIKRI NAGA
Hospital, Dispensary, Veterinary Hospital / Dispensary
Aerodrome, Heliport, Tourist site
Power line: with pylons surveyed; with poles unsurveyed

Director
Survey of India

Heights are in metres and above Indian mean sea level.
Contours are approximate.
Administrative set up of newly formed Chhattisgarh State shown on this map is as per the Madhya Pradesh Reorganisation Bill, 2000 of Bill No. 46 – F – 2000 (As passed by the Parliament asserted on 25th August 2000 Act No.28 of 2000).
The triangulated heights and contours in this sheet have not been adjusted to the heights of the bench-marks established by levelling. Hand Pump is shown thus.....
A relative height e.g. 4ft marked along a canal indicates the height of the top of the canal embankment above the adjacent country.
The exterior boundaries of areas of Reserved or Protected Forests are shown by green chands.
Hand Pump is shown thus.....

COMPILATION INDEX

A. Compiled from 1:25,000 survey 1980-81. Updated for major details during 2006-08.

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about 1½° 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
Orissa Geo-Spatial Data Centre
Survey of India
Survey Bhawan, PO – R R Laboratory
Bhubaneshwar – 751003
Fax : 0674 – 2301418

WEBSITE – www.surveyofindia.gov.in

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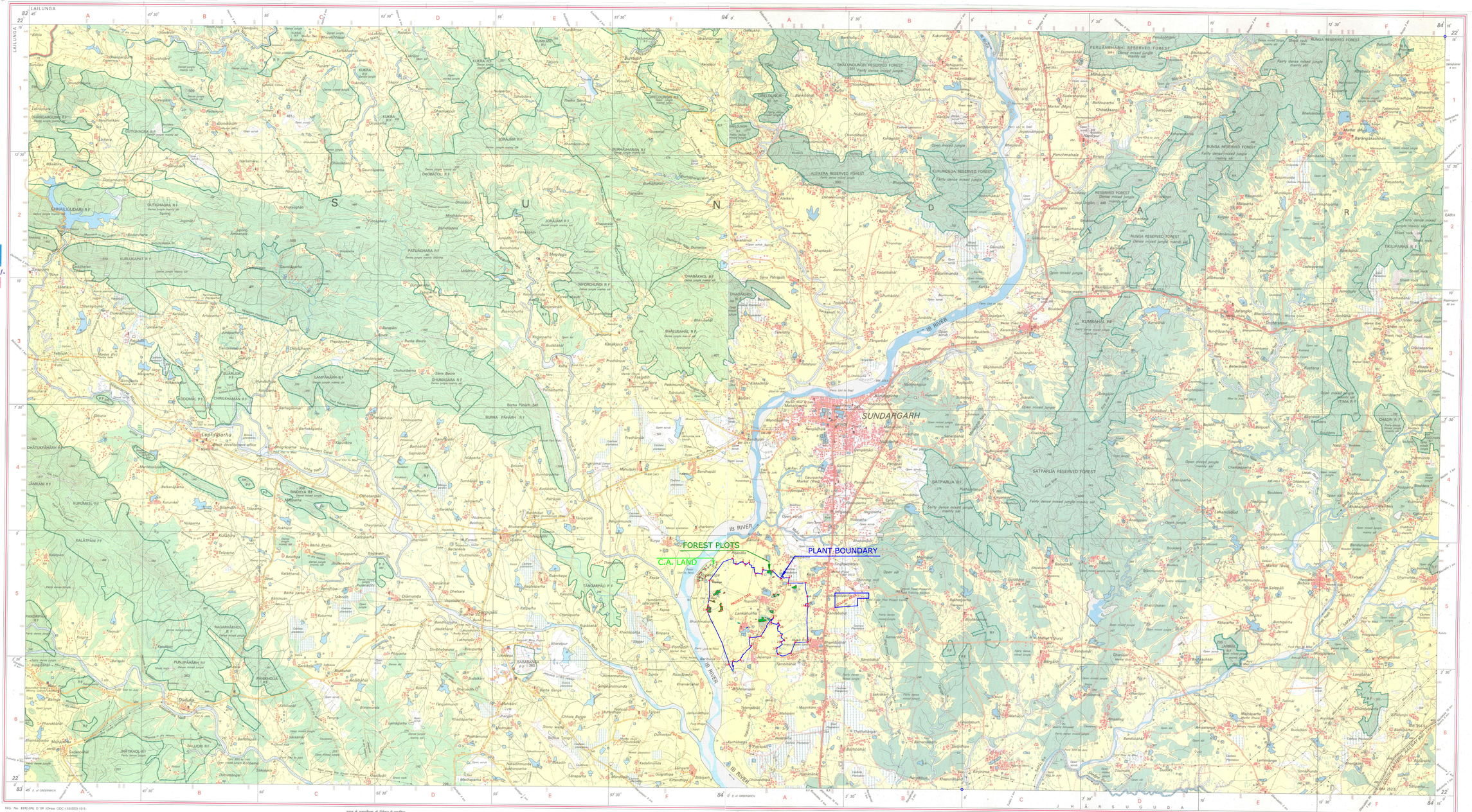
SUNDARGARH
IB RIVER
FOREST PLOTS
C.A. LAND
PLANT BOUNDARY
PROJECT SITE
SUNDARGARH
S U N D A R
J H A R S U G U D A
RUNGA RESERVED FOREST
FERUANBHARHI RESERVED FOREST
BHALUNDUNGRI RESERVED FOREST
KURLIMDEGA RESERVED FOREST
ALEKERA RESERVED FOREST
SATPARLIA RESERVED FOREST
RESERVED FOREST
Lephripara
Dudulia
Panchmahala
Kumbahal
Sarda Pahar
Bhalubahal
Jamdaha
Kalatapani
Tandarpali
Barabanka
Jhatikhol
Pankhola
Punjipahari
Ragarhakhol
Kurumkel
Jamani
Bhatukpahari
Chhaligudari
Kurlukapat
Patlaghara
Jorajam
Dhobatola
Kukra
Lailunga
Bhalundungri
Burhapahar
Kumbahal
Satparlia
Tikilipahra
Chhoch
Itma
Jaramal
Jhirpani
Bhalubahal
Dhabakhol
Myorchhindi
Lampahari
Chhumasara
Burma Pahari
Bindhya
Kodomal
Chirlkhaman
Gutighagra
Kurlukapat
Dhatakhol
Sahabahal
Bhalubahal
Bhalupahar
Bhalupahar
Bhalupahar