Plate no - 02

निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. F44L12

Scale 1:50,000

2 F44L7 (64N/7)	F44L11 (64N/11)	2 Jashpur CHHATTISGARH 3 F44L15 (64N/15)
Raigarh CHHATTISGARH F44L8 (64N/8)	F44L12 (64N/12)	3 Sundargarh ORISSA F44L16 (64N/16)
F44R5 (64O/5)	R44R9 (64O/9)	F44R13 (64O/13) Jhārsuguda ORISSA

1 Sambalpur, ORISSA.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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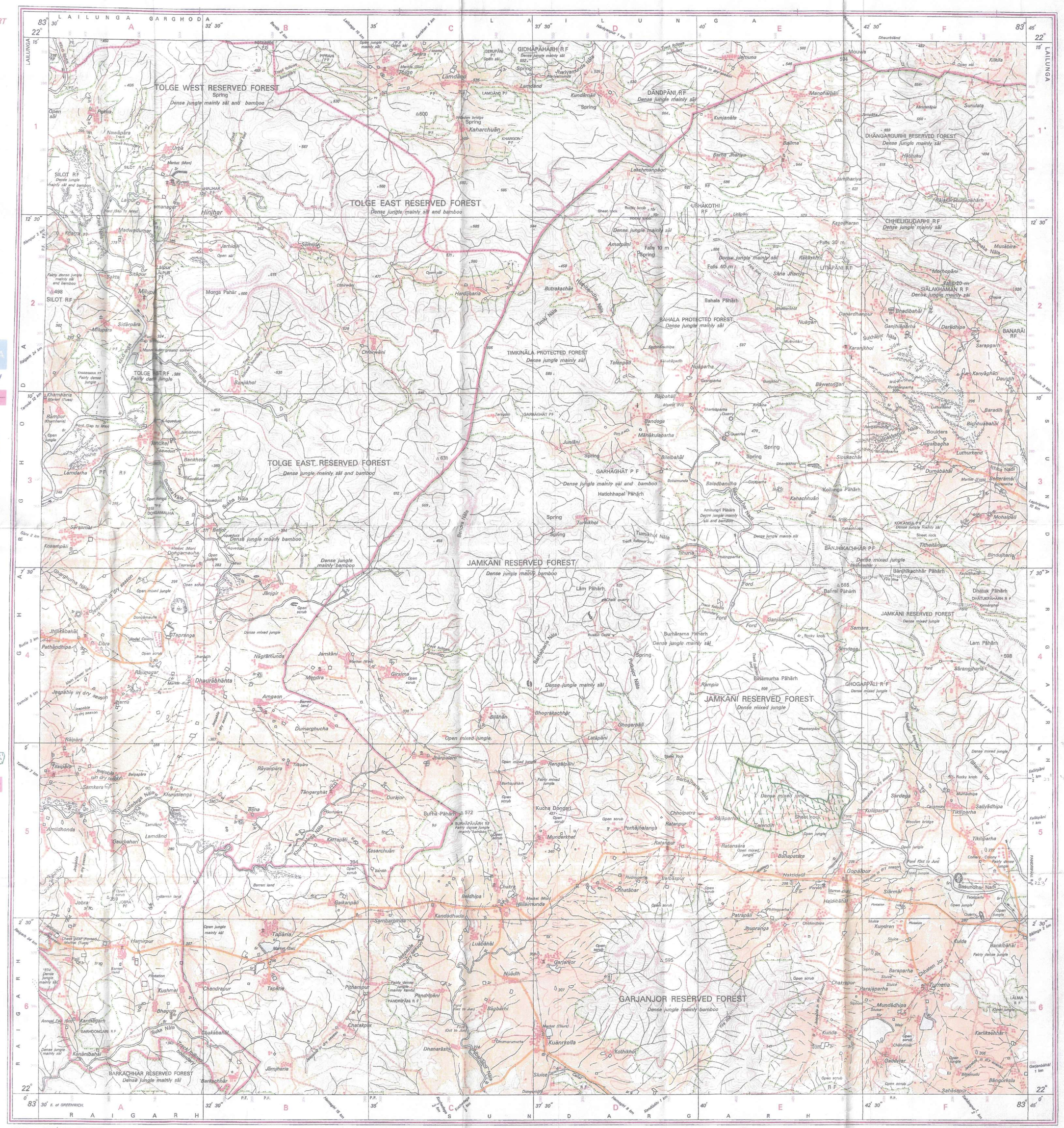
CONVENTIONAL SYMBOLS

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. 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 constn
Railways, other gauges: double; single with distance stone; do
Mineral line or tramway. Kiln. Cutting with tunnel
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. Idgāh. 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, tahsil or tālluk; 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 CG R F P F
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

SITE SHOWING BASUNDHARA(WEST) EXTENSION PROJECT –



NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, ▵ dr, represents the approximate height, in metres, between the top and bottom of a steep slope.
The administrative boundaries in this sheet have been surveyed as pointed out by the local officials on the ground, but have not been verified by the Governments concerned.
Unmetalled roads, in this sheet, against which there is no descriptive remark, are generally motorable in dry season.
The sheet has been compiled from 1:25,000 survey.
Hand Pump is shown thus.....

COMPILATION INDEX

A. Surveyed during 1999-91. Updated for major details during 2004-05.

Projection – UTM *Datum – WGS 84*

Magnetic Variation from True North about $\frac{1}{2}$ 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
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