



Map of Compensatory Land; Village - Chalkusa, Thana No.- 18, (Barahkata), District - Koderma



निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G45T11

Scale 1:50,000

G45T6 (72H/6)	G45T10 (72H/10)	G45T14 (72H/14)
G45T7 (72H/7)	G45T11 (72H/11)	G45T15 (72H/15)
G45T8 (72H/8)	G45T12 (72H/12)	G45T16 (72H/16)

1 Chakra, JHARKHAND.

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CONVENTIONAL SYMBOLS

Express highway: with toll; with trucks; with distance stone

Roads, metalled: according to importance

Roads, double carriageway: according to importance

Unmetalled road, Cart-track, Truck-track with pass, Foot-path

Streams: with track in bed; underlined Canal

Dams: masonry or rock-filled; earthenwork, Weir

River: dry with water channel; with island & rocks, Tidal flow

Swampy area, Shrub, Swamp, Floods

Water: lived; unlined, Tube-well, Spring, Teller, Perennial; dry

Embankment: road or rail, tank, Broken ground

Railways, broad gauge: double; single with station; under canopy

Railways, other gauges: double; single with distance stone; do

Mineral line or railway: Gas, Outcrop with tunnel

Canals with sub-stations, Rocky slopes, Cuts

Sand features: (Rat, Zander, etc.) permanent; (Dunes, etc.) shifting

Towns or Villages: inhabited; deserted; Fort

Rural permanent: temporary, Tower, Antenna

Temples, Church, Mosque, Ghat, Tank, Groves

Lighthouse, Lightship, Buoy, Lighted, Unlighted, Anchorage

Mine, View on track, Green, Road

Palace, palace, other, Museum, Courthouse, Bank, Other

Roads: cultivated; wooded, Surveyed tree

Boundary, international

State, demarcated; undemarcated

district, subdivision, taluk or sub-town

Boundary pillars: surveyed; unsurveyed

Contours: approximate

Height, triangulation station; point, approximate

BM 63.3, BM 63.4, BM 63.5

Post office, Telegraph office, District head quarter

Post house or inspection bungalow, Circuit house, Police station

Camping ground, Forest reserved, protected

State reserve, administrative, locality or tribal

Hospital, Dispensary, Veterinary, Hospital/Dispensary

Aerodrome, Helipad, Tourist site

Power line with poles surveyed; with poles unsurveyed

REFERENCES

MS of National Highway No. 3, DVC Damodar Valley Corporation, PWD Public Works Department.

NOTES :-

Heights are in metres and above Indian mean sea level.

Contours are approximate.

A relative height, if represents the approximate height, in metres between the top and the bottom of a steep slope.

The common boundaries of the Protected & Reserved Forests have not been shown for want of reliable information.

Tanks shown dry, in this area usually contain water from July to December.

Wells are numerous throughout the district, only the important ones have been shown.

Unmetalled roads and cart-roads in this area are generally metalled in dry seasons.

Exterior boundaries are shown in black with name.

The triangulated heights and contours in this area have not been referred to the height of the spot - levelled bench-marks and may not be strictly in accordance with them.

COMPILED INDEX

A. Surveyed during 1977-78, Updated for major details during 2004-05.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 2° West in 2005. (Decreasing by about 1° annually).

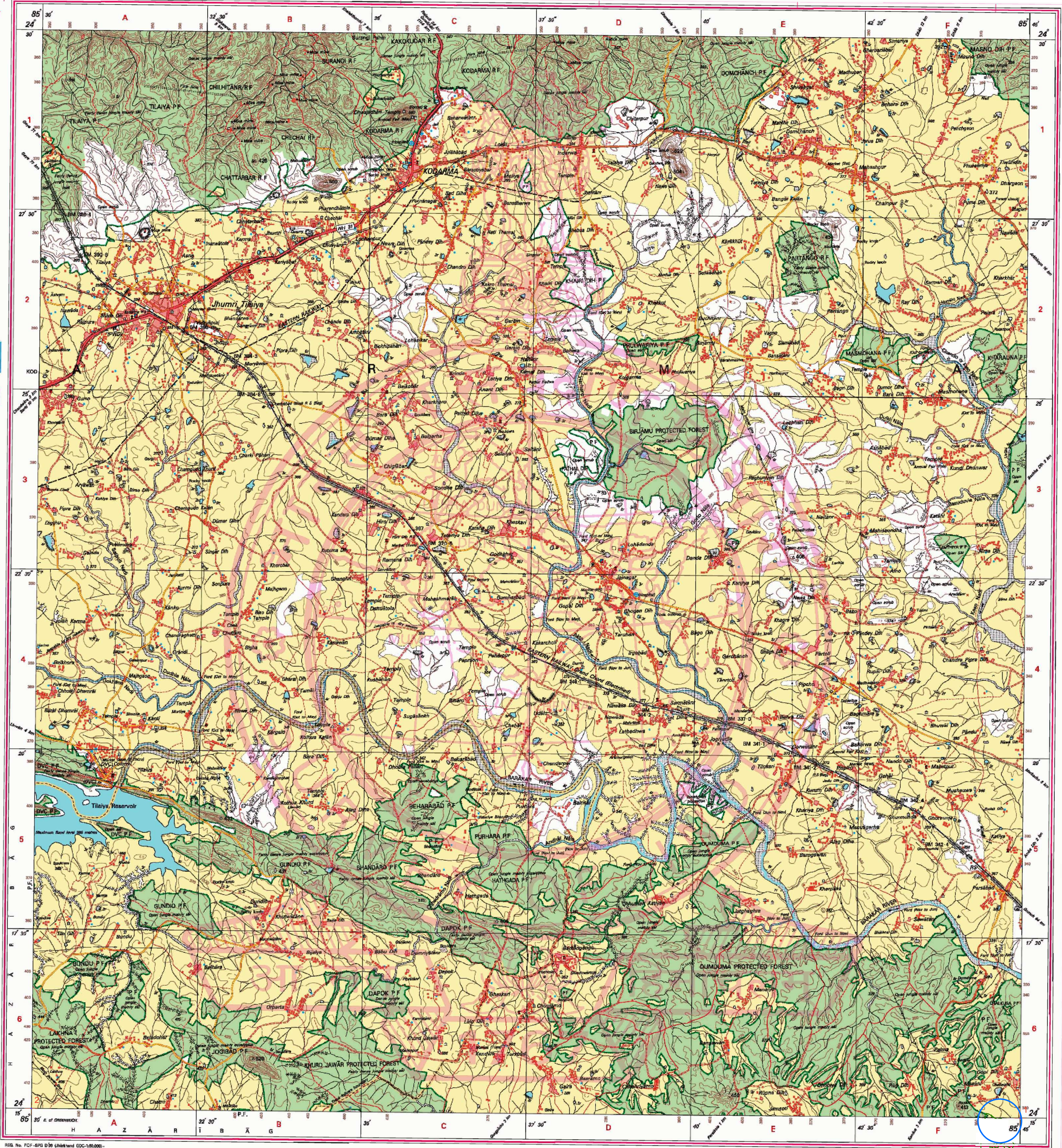
Scale 1:50,000

For further details about this map, please contact Director, Jharkhand Geo-Spatial Data Centre, Survey of India, Dorenda, Ranchi - 834002. Fax : 0661 - 2492789

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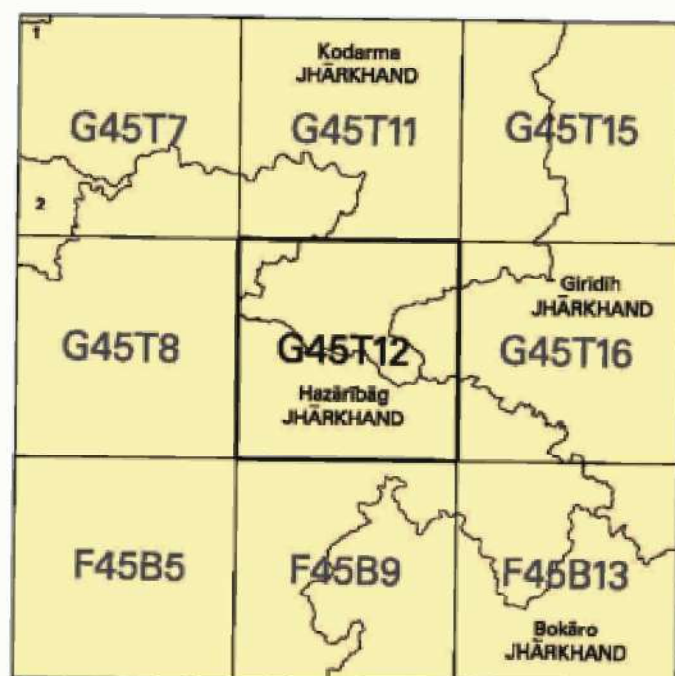




OPEN SERIES
MAP

No. G45T12

Scale 1:50,000



1 Gaya, BIHAR.
2 Chatra, JHARKHAND.

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CONVENTIONAL SYMBOLS



REFERENCE

REFERENCE
AH 2 National Highway No.1

NOTES :-

NOTES :-

Heights are in metres and above Indian mean sea level.

Contours are approximate.

Tanks shown dry. In this area, usually contain water from July to December.

A relative height, Δ , represents the approximate height, in metres, between the top and bottom of a slope.

Forest boundaries are not clearly demarcated but have been surveyed as pointed out by the local inhabitants.

The common boundaries of the forest have not been shown for want of reliable information.

The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit-levelled bench-marks and may not be strictly in accordance with them.

COMPILATION INDEX

A. Compiled from 1:25,000 survey 1878-79. Unaltered for major details.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{4}^{\circ}$ West in 2005.
(Decreasing by about $1'$ annually.)

1:50,000

CONTOUR INTERVAL IN METERS

For further details about this map, please contact

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