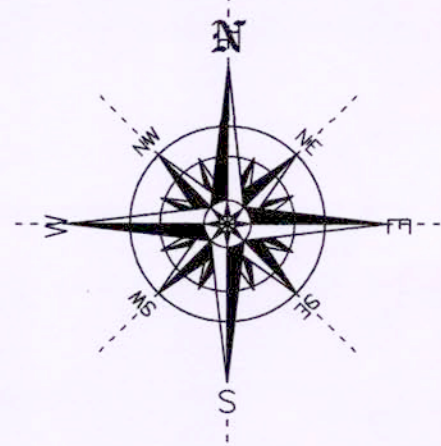


DAMODAR VALLEY CORPORATION
COMPENSATORY AFFORESTATION LAND FOR DIVERSION OF FOREST LAND
OF TUBED COAL BLOCK.
VILLAGE - PIPRAKALAN, EJAMANR, NADBELWA.



निर्यात के लिये नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No.F45A5

Scale 1:50,000

G45S4	G45S8	G45S12
Palamu	Jharkhand	Chota
F45A1	F45A5	F45A9
Lohardaga	Jharkhand	
F45A2	F45A6	F45A10
Guria	Jharkhand	Lohardaga

1 Surguja, CHHATTISGARH. 2 Garhwa, JHARKHAND.

भारतीय सर्वेक्षण विभाग

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CONVENTIONAL SYMBOLS

- Express Highway: with toll with bridge with distance stone
- Roads: metalled according to importance
- Unmetalled road: Cam-road: Path-road with post: Foot-path
- Drains: with track in bed: undrained: Canal
- Dams: masonry or rock-filled: earthenwork: Weir
- River: dry with water channel: with island & rocks: Tidal river
- Submerged rocks: Shoal: Swamp: Reeds
- Water: fresh: unfilled: Tube-well: Spring: Tank: perennial: dry
- Entombment: near or off: rock: Burial ground
- Railways: broad gauge: double: single with station under canopy
- Railways: other gauges: double: single with distance stone: etc.
- Miscel line or tramway: Kin: Cutting with tunnel
- Cuttings with sub-features: Rocky slopes: Cliffs
- Sand features: (Hill/Dune/Hill) (Dunes/Barren)
- Towns or Villages: inhabited: deserted: Fort
- Hill: summit: mountain: peak: etc.
- Temple: Chhatra: Church: Mosque: Light: Tomb: Dargah: etc.
- Lighthouse: Lightship: Buoy: lighted: unlighted: Anchorage
- Mine: View on walls: Grass: Scrub
- Palm: palm-tree: other: Plantain: Coffee: Bamboo: Other trees
- Areas: cultivated: wooded: Surveyed sea
- Boundary: international
- Electric: sub-station: line: or other: from
- Boundary pillars: surveyed: unvisited: village: etc.
- Height: triangulation: station: public: etc.
- Bench-mark: geodetic: levelling: canal
- Post office: Telegraph office: Overhead tank
- Rail: locomotive: inspection: signal: guard: house: Police station
- Camping ground: Forest: reserved: etc.
- Spaced names: administrative: locally: or other: etc.
- Hospital: Dispensary: Veterinary hospital
- Aerodrome: Helipad: Tourist site
- Power line: with pylons surveyed: with poles unsurveyed

800 Block Development Office. 107 75 National Highway No. 75.

NOTES

- Heights are in metres and above Indian mean sea level.
- Contours are approximate.
- Tanks shown dry in this map are usually contain water from July to December.
- A relative height, etc., represents the approximate height, in metres, between the top and bottom of a steep slope.
- The district boundary between Lohardaga and Palamu Districts has been surveyed as per the last official on the ground, but has not been verified by the District authorities.
- Forest boundaries have not been shown for want of reliable information.
- The station name numbers along roads and the railway are shown in east type, e.g., 'S' whereas, mile stone numbers are shown in west type, e.g., '3'.

COMPILED INDEX
A. Compiled from 1:50,000 Survey 1979-80. Updated for major details during 2004-05.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{4}^{\circ}$ West in 2005.

(Decreasing by about 1' annually).

Scale 1:50,000
500 m to 1 cm
1:50,000
2 cm to 1 km
3 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact:

Director

Jharkhand Geo-Spatial Data Centre

Survey of India, Dhanbad

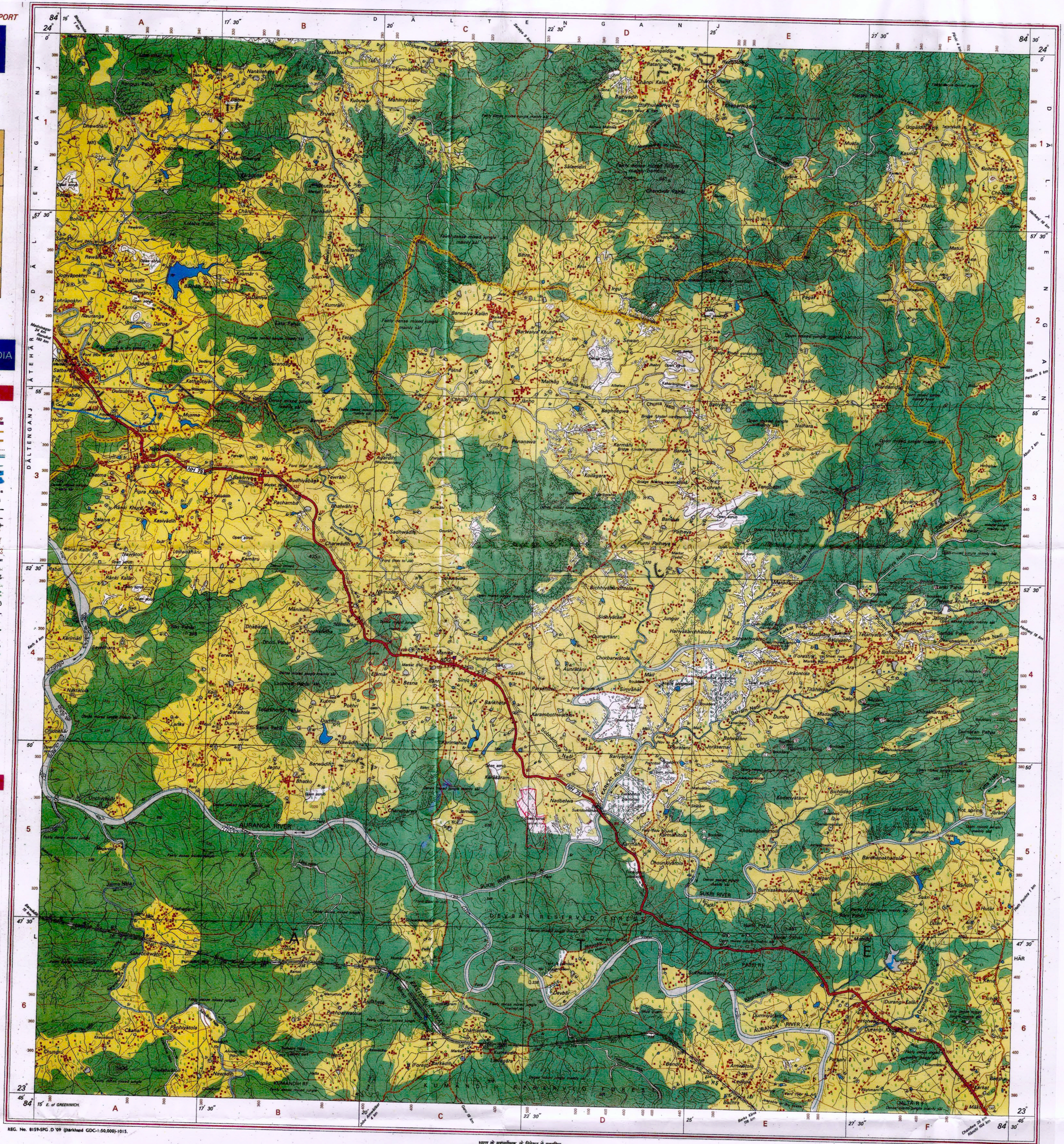
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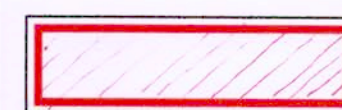
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COMPENSATORY AFFORESTATION LAND AREA SHOWN BY -



Sundar Singh
उप मुख्य अभियंता (खन) Dy. Chief Engineer (Mining)
कांस्टीबल चारु सिन्हा
Damodar Valley Corporation
कोलकाता-54

Sudhir Mukherjee
मुख्य अभियंता (खन) Dy. Chief Engineer (Mining)
कांस्टीबल चारु सिन्हा
Damodar Valley Corporation
कोलकाता-54

Mohanjha
मोहन झा / Mohan Jha
मुख्य अभियंता (खन) / Chief Engineer (Mining)
कांस्टीबल चारु सिन्हा / Damodar Valley Corp.
कोलकाता-54
कांस्टीबल चारु सिन्हा / Damodar Valley Corp.
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 सुधीर मुखर्जी / Sudhir Mukherjee
 उप मुख्य अभियंता (मो), डैमर
 Dy. Chief Engineer (M), Fuel
 डैमोडर घाटी निगम, कोल्काता-54
 Damodar Valley Corpn., Kolkata-54