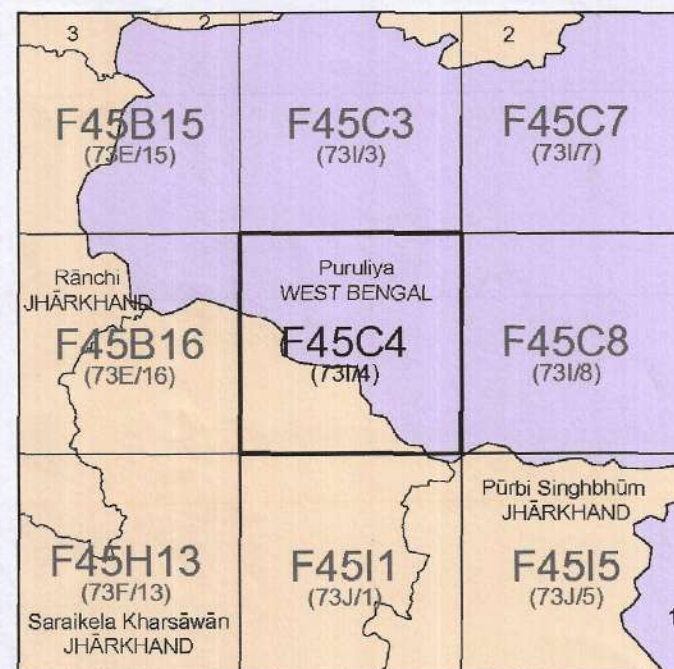




No. F45C4

Scale 1:50,000



1 Bankura, WEST BENGAL
2 Bokaro, JHARKHAND
3 Hazaribag, JHARKHAND

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2010

Price: Rs. 50/-

CONVENTIONAL SYMBOLS

- Express highway, with toll, with bridge, with distance stone
- Roads, metalled, according to importance
- Roads, double cartway, according to importance
- Unmetalled road, Cart-track, Padi-track with pass, Footpath
- Streams, with track in bed, underflow, Canal
- Dams, masonry or rock-filled, earthen, Weir
- River, dry with water channel, with island & rocks, Total river
- Waterlogged roads, Shrub, Cactus, Thicket
- Hills, forest, wooded, Tuberous, Spring, Tuberous, 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, do.
- Mineral line or tramway, K.M. Cutting with tunnel
- Contours with sub-features, Rocky slopes, Cliffs
- Sand features (1 ft. (2) sand-hill permanent) (3) dune shifting
- Trees or villages, impenetrable, dense forest
- Hills, permanent, temporary, Tower, Antiquity
- Temple, Chhat, Church, Mosque, Ghat, Tomb, Grave
- Lighthouse, Lightship, Buoy, lighted, unlighted, Anchorage
- Mine, Vene on hill, Grass, Scrub
- Palms, papyrus, other, Plantain, Conifer, Bamboo, Other trees
- Areas, cultivated, wooded, Surveyed tree
- Boundary, international
- State, debarred, undemarcated
- Subsidiary, substation, telegraph or tele. line
- Boundary pillar, surveyed, uncoloured
- Height, triangulation station, spot, approximate
- BM 63-3, -SM 63-3
- Post office, Telegraph office, Overhead tank
- Rest house or inspection bungalow, Circuit house, Police station
- Camping ground, Forest reserved, protected
- Spaced name, administrative, locality or tribal
- Hospital, Dispensary, Veterinary Hospital / Dispensary
- Airborne, Helipad, Tourist site
- Power line, with pylons surveyed, with poles unsurveyed

REFERENCE
NH 32 National Highway No. 32

NOTES :-

Contours are approximate.
Relative height, & represents the approximate height, in metres, between the top and bottom of a steep slope.
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.
The state boundary between Jharkhand and West Bengal State have been surveyed as pointed out by the local officials on the ground, but has not been verified by the Government concerned.
Small area of plantation in this sheet, against which there is no remark is salsia plantation.
Wells are numerous throughout the sheet only the important ones have been shown.
Tanks, wherever shown, in this area usually contain water from July to March.

COMPARISON INDEX
A. Compiled from 125000 survey, 1953-54. Updated for major details during 2008-07.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1/2° West in 2005.
(Annual change negligible).

1:50,000

500 m to 1 cm
Kilometres
CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
Director
WB & Sikkim Geo-Spatial Data Centre
Survey of India, 13, Wood Street,
Kolkata

MAP SHOWING THE NON FOREST PRIVATE LAND FOR COMPENSATORY AFFORESTATION IN HESALANG VILLAGE UNDER CHANDIL CIRCLE IN SERAIKELA-KHARSAWN DISTRICT, OVER 20.22 H.A. (49.97 AC.) FOR 34.83 HA. OF FOREST DIVERSION PROPOSAL IN FAVOUR OF M/S AMALGAM STEEL & POWER LIMITED AT KANDRA, SERAIKELA-KHARSAWN, JHARKHAND



N

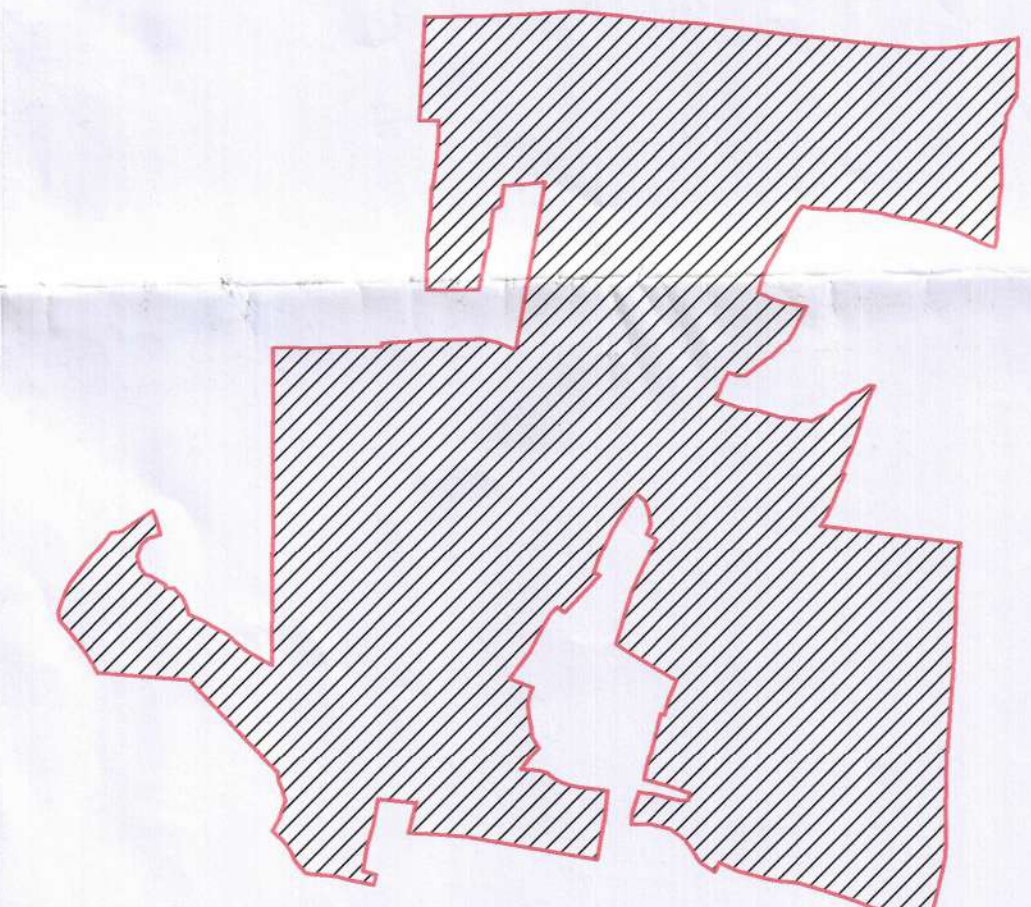


1:50,000

Legend

Proposed Area

Hesalang Area



V S V GIRIDHAR
President
(Project & Business Development)
AMALGAM STEEL & POWER LTD

Range Forest Officer
Chandil Forest Range

Meters

0 1,750 3,500 7,000