

TOPO MAP SHOWING THE ALLOTTED AREA OF 110.813 Ha. NON-FOREST GOVT. LAND IN 4 PATCHES OF VILLAGE- JAIDEGA & JHURMUR UNDER BIRAMITRAPUR TAHASIL OF SUNDARGARH DISTRICT FOR COMPENSATORY AFFORESTATION AGAINST THE PROPOSED FDP OF NETRABANDHA PAHAR IRON ORE BLOCK ALLOTTED IN FAVOUR OF M/s. BHUSHAN POWER & STEEL LTD.

निर्वात के लिये नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. F45G11

Scale 1:50,000

F45G6 (738/6)	F45G10 (738/10) Sundergarh	F45G14 (738/14)
F45G7 (738/7)	F45G11 (738/11) Sundergarh	F45G15 (738/15)
F45G8 (738/8)	F45G12 (738/12)	F45G16 (738/16)

1 Gumla, JHARKHAND.
2 Pashchim Singhbhum, JHARKHAND.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

Expanses highway, with toll, with bridge, with distance stone
Roads metalled, according to importance
Roads double, according to importance
Unmetalled Road, Cart-track, Pack-track and pass, Foot-path
Streams, with track in bed, underflow, Canal
Dams: masonry or rock filled, damwork, Weir
Submerged rocks, Shoal, Swamp, Ronda
Walls: brick, unlined, Tube-well, Spring, Tank, perennial, dry
Embankment, road or rail, trestle, Bridge, girder
Railways, broad gauge, double, single with station, under construction
Railways, other gauges, double, single with station, stone, 60
Mineral, line or tramway, Kils, Cutting with station, 60
Contours with sub-features, Rocky slopes, Cliffs
Sand features: (Flat) Chandi-hill (permanent), (Discontinuous) hills
Towns or Villages: inhabited, deserted, Fort
Huts, permanent, temporary, Tower, Antiquities
Temple, Chhatra, Church, Mosque, Idgah, Tomb, Graves
Lighthouse, Lightship, Buoy, lighted, unlighted, Anchorage
Mine: Vise on trails, Grass, Scrub
Palms: palmry, other, Plantain, Conifer, Bamboo, Other trees
Areas: cultivated, wooded, Surveyed tree
Boundary, international
state, demarcated, unmarked
diagonal, subdivision, taluk or block, forest
Boundary, Piers, surveyed, unlocated
Height, triangulation station, point, approximate
Bench mark: geodetic, tertiary, canal
Post office, Telegraph office, Overhead tank
Rest house or inspection bungalow, Circuit house, Police station
Camping ground, Forest: reserved, protected
Spiced names: administrative, locally or tribal
Hospital, Dispensary, Veterinary, Hospital/Dispensary
Aerodrome, Helipad, Tourist site
Power line, with pylons surveyed, with poles unsurveyed

REFERENCES

NH 23 National Highway No. 23. SER South Eastern Railway.

NOTES

Heights are in metres and above Indian mean sea level.
Contours are approximate.
Unmetalled roads and cart-tracks in this sheet are generally motorable in dry season.
The state boundary between Jharkhand and Orissa States has been surveyed as pointed out by the local officials on the ground, but has not been verified by the Government concerned.
The subdivision boundaries between Panchayat and Sundargarh Subdivisions has been surveyed as pointed out by the local officials on the ground, but has not been verified by the District authorities concerned.
The kilometre scale shown along roads and the railway are shown in slant type, e.g. 5' whereas distance numbers are shown in upright type, e.g. 5'.
A relative height, 45, represents the approximate height, in metres, between the top and bottom of a steep slope.
The water boundaries of areas of Reserved or Protected Forests are shown by green channel.
The Reserved Forest/Protected Forest boundaries were surveyed as pointed out by the local forest officials on the ground, but have not been verified by the concerned Forests authorities.

COMPILED INDEX

A. Compiled from 1:25,000 Survey 1981-82. Updated for major details from satellite imagery of 2007 during 2008-09.

Projection - UTM Datum - WGS 84

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

1:50,000

500 m to 1 km 2 cm to 1 km 3 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

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