

No. F45N6

Scale 1:50,000

F45N1 (73G/1) Sundargarh ORISSA	F45N5 (73G/5) Kendujhar ORISSA	F45N9 (73G/9)
F45N2 (73G/2) Deogarh ORISSA	F45N6 (73G/6) Kendujhar ORISSA	F45N10 (73G/10)
F45N3 (73G/3) Anugul ORISSA	F45N7 (73G/7)	F45N11 (73G/11)

PLATE-I-D

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 and pass, foot-path	...
Streams with tank in bed, underlined, canal	...
Dams: masonry or rock-filled, earthen, weir	...
River: dry with water channel with island & rocks, tidal river	...
Submerged rocks, shoal, swamp, reeds	...
Wells: lined, unlined, tube-well, spring, tank, perennial, dry	...
Embankments: road or rail, tank, broken ground	...
Railways, broad gauge: double, single with distance stone: do	...
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: (dune, dune-like permanent), (dune-like, shifting)	...
Towns or villages: inhabited, deserted, fort	...
Huts: permanent, temporary, tower, antiquities	...
Temples, Chhatris, Churches, Mosques, Idgahs, Tomb, Graves	...
Lighthouse, Lightships, Buoys: lighted, unlighted, Anchorage	...
Mine: vein on trestle, Grass, Scrub	...
Palm: palmyra, other, Plantain, Coriander, Bamboo, Other trees	...
Arrears: cultivated, wooded, Surveyed tree	...
Boundary: international	...
State: demarcated, undemarcated	...
Chiefly: sub-division, tahsil or block, lowest	...
Boundary pillars: surveyed, unlocated	...
Height, triangulation station, police, 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	...
Speed names: administrative, locality or tribal	...
Hospital, Dispensary, Veterinary Hospital / Dispensary	...
Aerodrome, Helipad, Tourist site	...
Power line: with pylons surveyed, with poles unsurveyed	...

Slurry Pipeline Route
from Barbil to Angul

REFERENCE

NH 5 National Highway No. 5.

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
The triangulated heights and contours, in this sheet, have not been adjusted to the heights of the
geoid-derived bench-marks, and may not be strictly in accordance with them.
Unmetalled roads, in this sheet, are generally unsuitable in dry season.
Recent buildings are shown in black.
Land Pump is shown thus: [Symbol]

COMPILED INDEX



Projection - UTM Datum - WGS 84

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

1:50,000



For further details about this map, please contact

Director

Orissa Geo-Spatial Data Centre

Survey of India

Survey Bhawan, I.P.O. - R.R. Laboratory

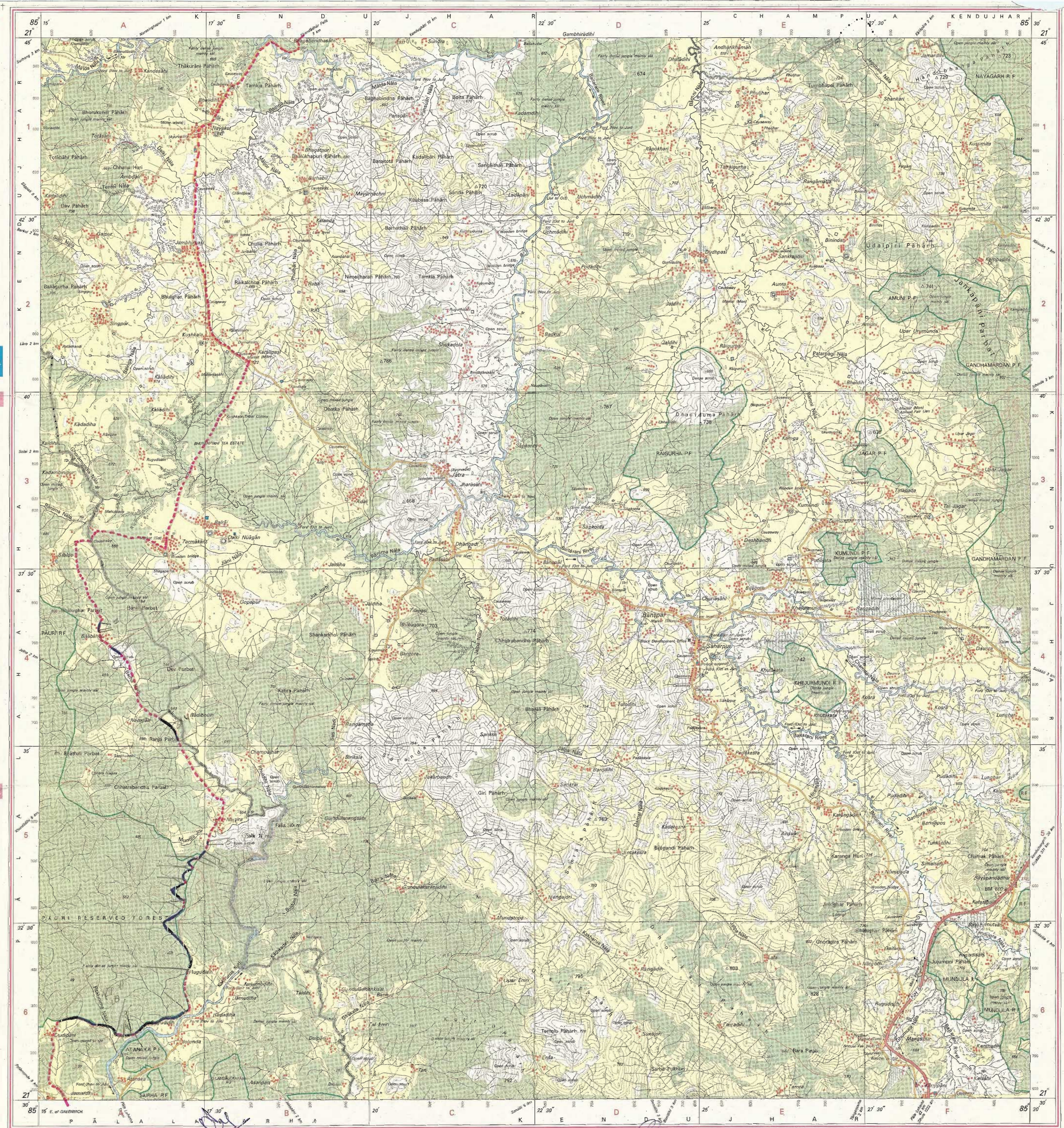
Bhubaneswar 751013

Fax : 0674 - 2331418

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Authorised Signatory
Anurag Tripathy
AGM-Slurry Pipeline Project
Jindal Steel & Power Limited
Angul Odisha

Forest Range Officer
Pallabara Range

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FOREST LAND

NON FOREST LAND

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