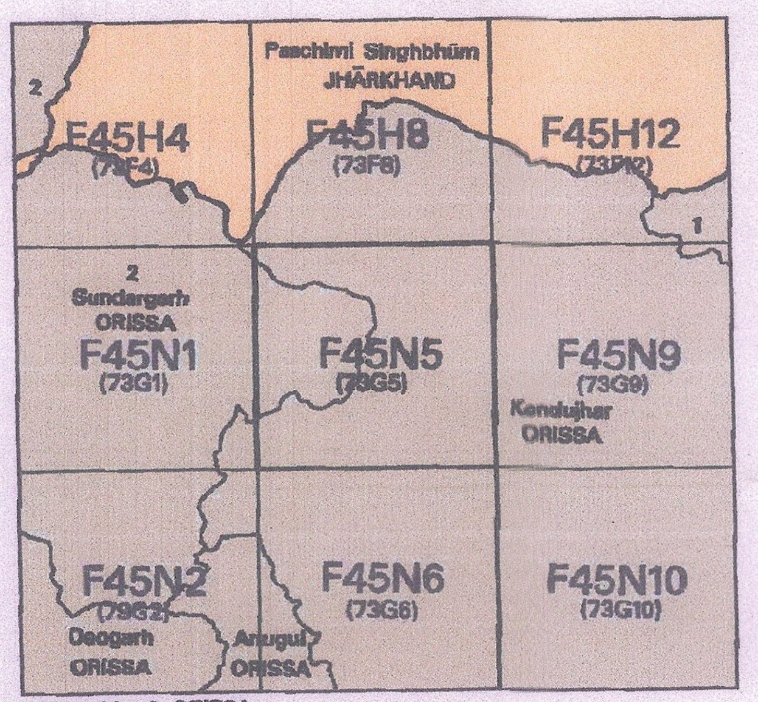
PLATE - I

निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. F45N5

Scale 1:50,000



1 Mayūrbhanj, ORISSA.

PLATE NO - I

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2009. Price : Rs. 60 /-

CONVENTIONAL SYMBOLS

Express highway: with toll; with bridge: with distance stone . . . . Toll 20
Roads, metalled: according to importance . . . .
Roads, double carriageway: according to importance . . . .
Unmetalled road. Cart-track. Pack-track and pass. Foot-path . . . .
Streams: with track in bed; undefined. Canal . . . .
Dams: masonry or rock-filled; earthwork. Weir . . . .
River: dry with water channel; with island & rocks. Tidal river . .
Submerged rocks. Shoal. Swamp. Reeds . . . .
Wells: lined; unlined. Tube-well. Spring. Tanks: perennial; dry . . .
Embankments: road or rail; tank. Broken ground . . . .
Railways, broad gauge: double; single with station; under constn . . RS
Railways, other gauges: double; single with distance stone; do . . 20
Mineral line or tramway. Kiln. Cutting with tunnel . . . .
Contours with sub-features. Rocky slopes. Cliffs . . . .
Sand features: (1)flat (2)sand-hills (permanent). (3)dunes(shifting) . . 1 2 3
Towns or Villages: inhabited; deserted. Fort . . . .
Huts: permanent; temporary. Tower. Antiquities . . . .
Temple. Chhatri. Church. Mosque. Idgah. Tomb. Graves . . . . . .
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage . . . .
Mine. Vine on trellis. Grass. Scrub . . . .
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees . . .
Areas: cultivated; wooded. Surveyed tree . . . .
Boundary, international . . . .
" state: demarcated; undemarcated . . . .
" district; subdivision, tahsil or taluk; forest . . . .
Boundary pillars: surveyed, unlocated . . . .
Heights, triangulated: station; point; approximate . . . . △200 .200 .200
Bench-mark: geodetic; tertiary; canal . . . . BM 63·3 .BM 63·3 .63
Post office. Telegraph office. Overhead tank . . . .
Rest house or inspection bungalow. Circuit house. Police station . .
Camping ground. Forest: reserved; protected . . . . CG RF PF
Spaced names: administrative; locality or tribal . . . . KIKRI NĀGA
Hospital. Dispensary. Veterinary: Hospital / Dispensary . . . .
Aerodrome. Helipad. Tourist site . . . .
Power line: with pylons surveyed; with poles unsurveyed . . . . . .

Sl.No.	NAME OF THE LEASE	MINERAL	Area (Ha)
1	M/s KJS ALLUWALIA	Fe	772.09
2	M/s RUNGTA (BICO)	Fe & Mn	73.85
3	M/s NATIONAL ENTERPRISES	Fe	37.64
4	M/s O.M.C LTD.	Mn	100.71

🟥 RENGALBEDA NE ML BOUNDARY
⬜ SURROUNDING LEASES

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, .8r, represents the approximate height, in metres, between the top and bottom of a steep slope.
The exterior boundaries of areas of Reserved or Protected Forests are shown by green ribands.
The district and subdivision boundaries in this sheet have been surveyed as pointed out by the local officials on the ground, but have not been verified by the District authorities.
The reserved forest boundary of Khajurdihi Reserved Forest in squares A / 4 & 5 has been taken from Forest maps.
Hand Pump is shown thus......4

COMPILATION INDEX

A

A Compiled from 1:25,000 survey 1973-74, 78-79. Updated for major details during 2005-08.

Projection – UTM *Datum – WGS 84*

Magnetic Variation from True North about $\frac{1}{2}^{\circ}$ West in 2005.
(Annual change negligible).

1:50,000

500 m to 1 cm 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
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Survey Bhawan, PO – R R Laboratory
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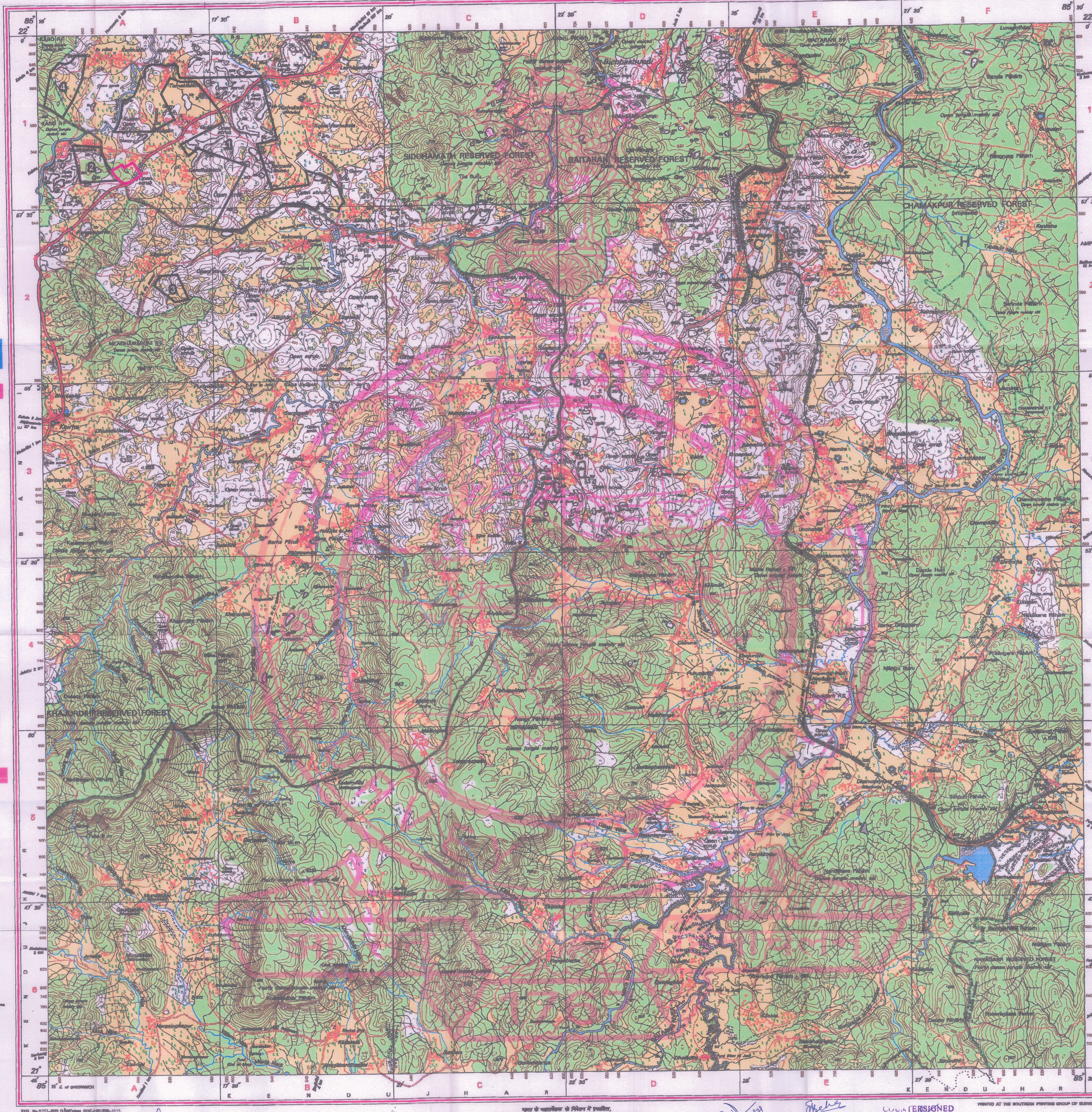

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Divisional Forest Officer
Keonjhar Division