निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. F44V16

Scale 1:50,000

F44V11 (64H/11) Kānker CHHATTĪSGARH	F44V15 (64H/15) Dhamtari CHHATTĪSGARH	Raipur CHHATTĪSGARH F44W3 (64L/3)
F44V12 (64H/12)	F44V16 (64H/16)	F44W4 (64L/4)
Bastar CHHATTĪSGARH E44D9 (65E/9)	E44D13 (65E/13)	Nabarangapur ORISSA E44E1 (65A/1)

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 carriageway: according to importance
Unmetalled road. Cart-track. Pack-track with 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 construction
Railways,other gauges: double; single with distance stone; do
Mineral line or tramway. Kiln. Cutting with tunnel
Contours with sub-features. Rocky slopes. Cliffs
Sand features: (1) flat. (2) sand-mts (permanent). (3) dunes (shifting)
Towns or Villages: inhabited; deserted. Fort
Huts: permanent; temporary. Tower. Antiquities
Temple. Chhatri. Church. Mosque. Idgāh. 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, tehsil or tālluk; forest
Boundary pillars: surveyed; unlocated
Heights, triangulated: station; point; approximate. △ 200 . 200 . 200
Bench-mark: geodetic; tertiary; canal . BM 63-3 . BM 63-3 . BM
Post office. Telegraph office. Overhead tank
Rest house or Inspection bungalow. Circuit house. Police station
Camping ground. Forest: reserved; protected . DB R F P F
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

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, R, 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 rbands.
The common boundaries between Singanpur Ghutbera R F & Budra R F and Khalari R F & Khalari R F have not been shown for want of reliable information.
Hand Pump is shown thus

COMPILATION INDEX

A. Compiled from 1:25,000 survey 1996-2000.

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 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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Alignment & Forest Area Marked TopoMap
Name of Project :- Development of Economic Corridors, Inter-corridors, feeder routes and Coastal Road to improve the efficiency of freight movement in India (Lot-3/Odisha & Jharkhand Package-2)
Raipur-Vishakhapatnam (Ch. 0.000 - Ch. 124.661 km) (Length 124.661 km) in the State of Chhattisgarh under Bharatmala Pariyojana. (Forest Proposal is for between km 42+844 to Km 124.661)

Forest Division/District- Keshkal/KOndagaon
Reserve Forest Land= 28.0382 Ha
Protected Forest Land= 8.9129 Ha
Orange Area (Forest) Land= 4.3351 Ha
Revenue Forest Land=0.00
Total Forest Land = 41.2862 Ha
Non-Forest/Private Land= 56.6062 Ha
Total Area (Forest+Non-Forest)= 97.8924 Ha

Legend
- Forest Land (PRoW)
- Forest Land (Junction)
- Forest Land (Toll Building)
- Forest Land Allotted Under FRA
- Non-Forest/Private Land
- Chainage
- Forest Compt. Boundary

0+00 (Format)

REG. No. 9161 -SPG D'10 (Orissa GDC-1:50,000)-1015'11.

भारत के महासर्वेक्षक के निदेश में प्रकाशित,
Published under the direction of Surveyor General of India,
Survey of India, Hathibarkala Estate, Post Box No. 37, Dehra Dūn-248001 (Uttarākhand),
Department of Science & Technology, Government of India.

PRINTED AT THE SOUTHERN PRINTING GROUP OF SURVEY OF INDIA.

28/6/21
PROJECT DIRECTOR
NHAI,PIU,Dhamtari(C.G.)

Forest Land Statement

Name of Project :-Development of Economic Corridors, Inter-corridors, feeder routes and Coastal Road to improve the efficiency of freight movement in India (Lot-3/Odisha & Jharkhand/Package-2) Raipur-Vishakhapatnam (Ch. 0.000 - Ch. 124.661) in the State of Chhattisgarh under Bharatmala Pariyojana. (Forest Proposal is for between km 42+844 to Km 124.661).

Sl	Design Chainage		Length(m)	PRoW (m)	Forest Area (in Ha)	Forest Type	Forest Division	Forest Range	Forest Beat	Comp. No	Previous Comp. no.	Remarks
	From	To										
1	107+419	108+255	836	45	3.7665	RF	KESHKAL	BADERAJPUR	KHALLARI	1152	2831	Area as per polygon Size
2	108+255	109+872	1627	45	8.8425	RF	KESHKAL	BADERAJPUR	KHALLARI	1151	2830	_DO_
3	109+872	110+186	314	45	1.6482	RF	KESHKAL	BADERAJPUR	GOVINDPUR	1154	2833	_DO_
4	112+030	112+600	570	45	2.5172	OA	KESHKAL	BADERAJPUR	GOVINDPUR	OA1512	2979	_DO_
5	116+910	119+522	2612	45	11.8020	RF	KESHKAL	BADERAJPUR	MANIKPUR	1169/	2848	_DO_
6	Additional Area (RHS)				1.6553	RF	KESHKAL	BADERAJPUR	MANIKPUR	1169/	2848	For Junction development
7	Toll (RHS)				0.0683	RF	KESHKAL	BADERAJPUR	MANIKPUR	1169/	2848	For Toll building
8	Additional Area (LHS)				0.1952	RF	KESHKAL	BADERAJPUR	MANIKPUR	1169/	2848	For Junction development
9	Toll (LHS)				0.0602	RF	KESHKAL	BADERAJPUR	MANIKPUR	1169/	2848	For Toll building
10	Additional Area (RHS)				1.3883	PF	KESHKAL	BADERAJPUR	SALNA	P1335	P2877	For Junction development
11	Additional Area (LHS)				1.2010	PF	KESHKAL	BADERAJPUR	SALNA	P1335	P2877	For Junction development
12	Additional Area (LHS)				0.4013	PF	KESHKAL	BADERAJPUR	SALNA	P1335	P2877	For Junction development
13	Toll (RHS)			45	0.0669	PF	KESHKAL	BADERAJPUR	SALNA	P1335	P2877	For Toll

PROJECT DIRECTOR
NHAI,PIU,Dhamtari(C.G.)

वन परिक्षेत्र अधिकारी
बड़ेराजपुर

												building
14	119+522	120+817	1295	45	5.8554	PF	KESHKAL	BADERAJPUR	SALNA	P1335	P2877	Area as per polygon Size
15	120+817	121+222	405	45	1.8179	OA	KESHKAL	BADERAJPUR	SALNA	OA1522	2989	_DO_
			7659	**Total**	**41.2862**							

Note: -1 Compartment wise Forest land diversion Area is as per polygon size (with shape of particular compartment) in between particular chainage. In general, proposed with of Project road is 60 meters but in Forest area PRoW is restricted to 45 meters.

Date: - 04/06/21
Place:- Dhamtari

Project Director
NHAI – PIU Dhamtari , Chhattisgarh

Name: - Savyasachi Choudhury

04/06/21

Seal & Signature

PROJECT DIRECTOR
NHAI,PIU,Dhamtari(C.G.)

वन परिक्षेत्र अधिकारी
बड़ेराजपुर

Divisional Forest Officer
Keshkal Division
Keshkal (C G.)