निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

# No. F44K8

Scale 1:50,000

| | | |
|---|---|---|
| F44K3 (64J/3) | F44K7 (64J/7) | F44K11 (64J/11) Korba CHHATTISGARH |
| F44K4 (64J/4) | F44K8 (64J/8) Bilaspur CHHATTISGARH | F44K12 (64J/12) |
| F44Q1 (64K/1) Raipur CHHATTISGARH | F44Q5 (64K/5) | F44Q9 (64K/9) Janjgir - Champa CHHATTISGARH |

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Price : Rs. 70/-

## 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 constn.
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-hills(permanent). (3)dunes(shifting)
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
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
Spaced names: administrative; locality or tribal
Hospital. Dispensary. Veterinary: Hospital / Dispensary
Aerodrome. Helipad. Toilet site
Power line: with pylons surveyed; with poles unsurveyed

## REFERENCES

NH 200 National Highway No.200. PWD Public Works Department.

## NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 8r, represents the approximate height, in metres, between the top and bottom of a steep slope.
The triangulated and traverse 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.
Permission to use the road along Kurung Left Bank Canal is required from the Irrigation authority.
A relative height, e.g., 8r, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.

BITKULI RESERVED FOREST

BURGAHAN RESERVED FOREST

DALHA PROTECTED FOREST

Sonthi Pahar 606

Dalha Pahar 741

End of Bilaspur Dist. Ch: 16+070

Start of Janjgir Champa Dist. Ch: 16+070

Start of Project Road Ch: 0+000

| Name of the Forest | Proposed Area of Diversion (in Ha) |
|---|---|
| Revenue Forest | 0.771 |

| Bilaspur Forest Division | |
|---|---|
| Non-Forest Area | 151.446 |
| Revenue Forest Area | 0.771 |

LEGEND:

Proposed Road CL
Proposed ROW
Forest Block
District Boundary
Acquried Forest Area

AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G-5 & 6, Sector-10, Dwarka,New Delhi-110075

DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. in association with Accrete Consulting Engineers Pvt. Ltd. 12th Floor, JMD Regent Square, MG Road, Gurugram - 122 002 e-mail - info@transys.in; web - www.transys.in

PROJECT: Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I
Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna

| REV. | DATE | DESCRIPTION |
|---|---|---|
| R0 | Oct- 2019 | ALIGNMENT REPORT (BILASPUR TO URGA) |

DRG.NO: Transys/408B/AP/TOPO/01 | SIZE A1 | REV R0

TITLE: Forest Land Showing in SOI Map (Dist.Bilaspur)

SCALE: 1:50000 | DRAWN RANJITA | DESIGNED SANDEEP | CHECKED KSN REDDY | APPROVED BHUPENDRA

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

Divisional Forest Officer Bilaspur Dn. Bilaspur (C.G.)

SIZE: 720 x 680mm