निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. F45C8

Scale 1:50,000

1 Giridih, JHĀRKHAND. 2 Paschim Medinīpur, WEST BENGAL.
3 Bānkura, WEST BENGAL.

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 with pass. Foot-path
Streams: with track in bed; undefined. Canal
Dams: masonry or rock-filled; earthwork. Weir
Rivers: 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; tanks. Broken ground
Railways, broad gauge: double; single with station; under constrn
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. 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, tahsil or tāluk; forest
Boundary, Pillars: surveyed; unlocated.
Heights, triangulated: station; point; approximate. △ 200 .200 .200
Bench-mark: geodetic; tertiary; canal BM 63·3 .BM 63·3
Post office. Telegraph office. Overhead tank. t
Rest house or Inspection bungalow. Circuit house. Police station RF PF
Camping ground. Forest: reserved; protected
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

REFERENCES

EP Eucalyptus plantation. AP Acacia plantation.
NH 32 National Highway No. 32.

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 spirit-levelled bench-marks and may not be strictly in accordance with them.
Rivers and streams are generally fordable from November to June, at places, shown in this sheet.
Wells are numerous throughout the sheet; only the important ones have been shown.
Unmetalled roads in this sheet are generally motorable in dry season.
Cart-tracks in this sheet are generally jeepable in dry season.
A relative height, . 6r, represents the approximate height, in metres, between the top and bottom of a steep slope.
The state boundary between Jhārkhand (erstwhile Bihār) and West Bengal States has been surveyed as pointed out by the local officials on the ground but has not been verified by the Government of Jhārkhand.

COMPILATION INDEX

A. Surveyed during 2001–02.

Projection – UTM Datum – WGS 84

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

500 m to 1 cm 1:50,000 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 10 METRES

For further details about this map, please contact
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WB & Sikkim Geo-Spatial Data Centre
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Kolkata.

WEBSITE – www.surveyofindia.gov.in

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DHALBHŪM

REG. No. –WPG D'12 (WB&S GDC-1:50,000)

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