बिक्री के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

# No. G45U1

Scale 1:50,000

| | | |
|---|---|---|
| G45N16 (72G/16) Bhaisaura 69 UA | G45O4 (72H/4) Bhaisaura 69 UA | G45O8 (72H/8) |
| G45T13 (72I/13) Kodarma JHARKHAND | G45U1 (72I/1) | G45U5 (72I/5) |
| G45T14 (72I/14) | G45U2 (72I/2) GIRIDIH JHARKHAND | G45U6 (72I/6) |

1 Bāraka, 69 UA
2 Begusarai, 69 UA
3 Nalanda, 69 UA
4 Purna, 69 UA

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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## CONVENTIONAL SYMBOLS

Expressway, 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 gate, Foot path
Streams with track in bed, unclassed, Canal
Dense, swampy or rock filled, earthwork, Weir
River dry with water channel, with island & necks, Tidal creek
Submerged rocks, Shoal, Swamp, Reach
Water level, artificial, 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, etc.
Milestone, km or kilometer stone, Distance post, Level
Cutting with bank, Rocky slope, Cliff
Sand features / Ghat (Pontoon bridge, ferry, ferry crossing)
Towns or Villages inhabited, deserted, Fort
Huts, permanent, temporary, Tents, Antiquities
Temple, Chhatri, Church, Mosque, Idgah, Tank, Grave
Lighthouse, Lightship, Buoys lighted, unlighted, Beacons
Mine, Working, Shaft, Quarry, Tunnel
Plants, palmyra, other, Plantain, Coniferous, Bamboo, Other trees
Areas, authorised, unauthorised, Surveyed area
Boundary, international
- state, demarcated, undemarcated
- district, subdivision, taluk or district, demarcated
Boundary pillars, surveyed, unsurveyed
Heights, triangulated, spot, point, approximate
Benchmark, geodetic, tertiary, aerial
Post office, Telegraph office, Overhead tank
Rest house or inspection bungalow, Dak bungalow, Police station
Camping ground, Forest reserve, protected
Sacred places, administrative, temple or shrine
Hospital, Dispensary, Veterinary Hospital / Dispensary
Aerodrome, Heliport, Tourist site
Power line with pylons, surveyed, with poles, unsurveyed

## REFERENCES

RSP Rail Special Railway PWD Public Works Department
NH 76 National Highway No. 76

## NOTES :-

Heights are in metres and given to the nearest metre (i.e. level).
Contours are approximate.
A relative height, e.g. 25, represents the approximate height in metres, between the top and bottom of a small object.
The kilometre stones on main roads and the railways are shown in proportion, e.g. 2 stones indicate a distance of one kilometre in length type, e.g. 3.
Important bridges are shown in black with names.
The towns of Cantonment, Municipal, Notified Area, Town Area are generally outlined in red.
Tanks shown dry, in this area usually contain water from July to December.
Tube wells are numerous throughout the sheet, only the important ones have been shown.
Unmetalled roads and cart tracks in this sheet are generally inaccessible in dry season. Particulars in respect of these along routes is required from religious authorities.

## COMPILATION INDEX

A. Surveyed during 1970-73. Updated by major details during 1990-95.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2003. Decreasing by about 1' annually.

1:50,000

CONTOUR INTERVAL 20 METRES

For further details about this map, please consult
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Survey of India, 164, Ehatisipura House, Shaikhpura
Patna-800 014.
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