

No. G45T5

Scale 1:50,000

Jahānābād BIHAR G45N4 (72G/4)	Nālandā BIHAR G45N8 (72G/8)	G45N12 (72G/12)
G45T1 (72H/1) Gaya BIHAR	G45T5 (72H/5)	G45T9 (72H/9) Nawāda BIHAR
G45T2 (72H/2)	G45T6 (72H/6)	G45T10 (72H/10) Kodama JHARKHAND

1 Patna, BIHAR
2 Sheikhpura, BIHAR

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2009. Revised Price Price: Rs. 50/-
Rs. 118/-

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, undrained, Canal	
Dams, masonry or rock-filled, earthwork, Well	
Submerged rocks, Shoal, Swamp, Reeds	
Wells, lined, unlined, Tube-well, Spring, Tanks, perennial, dry	
Embankments, road or rail, bank, Broken ground	
Railways, broad gauge, double, single with station, under constm.	
Railways, other gauges, double, single with distance stone, do.	
Mineral line or tramway, Kin, 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, Chhatra, 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, taluk or block, 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, Tourist site	
Power line, with pylons surveyed, with poles unsurveyed	

REFERENCE
NH 82 National Highway No. 82

NOTES :-
Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 200, represents the approximate height, in metres, between the top and bottom of a steep slope.
The triangulated heights and contours in this sheet have not been adjusted to the height of the spirit-levelled bench-marks and may not be strictly in accordance with them.
The kilometre stone numbers along roads are shown in slant type, e.g., '5' whereas milestone numbers are shown in upright type, e.g., '5'.
Forest boundaries are not demarcated but have been surveyed as pointed out by the local officials on the ground.
Numerous field-bands of less than 2 metres in height occur throughout the cultivated areas.
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.

COMPILED INDEX
A. Surveyed during 1976-77. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1/4° West in 2005.
(Decreasing by about 1" annually).

Scale 1:50,000

500 m to 1 cm
2 cm to 1 km

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
Director
Bihar Geo-Spatial Data Centre
Survey of India, 164, Sheikhpura, House, Sheikhpura
Patna - 800014.
Fax : 0612 - 2280265

