INDIA

REFER TO THIS MAP AS :- 1:50.000
SHEET 54 O/2 FIRST EDITION

FIRST EDITION

UTTAR PRADESH

JHĀNSI DISTRICT.

Surveyed 1972-73.

Magnetic Variation from True North about $\frac{1}{2}$° West in 1970.
(Decreasing by about 1' annually).

No. 54 $\frac{O}{2}$

Proposed Protected Forest Land to be Diverted for Laying of Water Supply Pipeline (Under Gursarai — Garautha Water Supply Reorganization Scheme), along Jhansi-Gursarai (Mauranipur) Road in between Km. No. 16 to Km. No. 27 (RHS), in Tehsil-Garautha, District Jhansi (U.P.)

Reg. No. 5439 HD'75 (N.C. 33-I:33,333)-712'76-2006'78-4706'81-4506'86.

Roads, metalled: according to importance; distance stone
- unmetalled: do. do. ; bridge
Cart-track. Pack-track and pass. Foot-path with bridge
Bridges: with piers; without. Causeway. Ford or Ferry
Streams: with track in bed; undefined. Canal
Dams: masonry or rock-filled; earthwork. Weir
River banks: shelving; steep. 3 to 6 metres; over 6 metres
- 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 constr.
- other gauges: do. ; do. with distance stone; do.
Mineral line or tramway. Telegraph line. Cutting with tunnel
Contours with sub-features. Rocky slopes. Cliffs
Sand features: dune/2-sand hills and dunes (surveyed)/3-shifting dunes

Legend
Proposed Protected Forest Land to be Diverted

1st Edition 1975.
(Previous Editions on 1-inch scale; 1st 1923; 2nd 1960).

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SHEET 54 O/2 FIRST EDITION

INDIA

Index to Sheets

54 $\frac{K}{13}$	54 $\frac{O}{1}$	54 $\frac{O}{5}$
54 $\frac{K}{14}$	54 $\frac{O}{2}$	54 $\frac{O}{6}$
54 $\frac{K}{15}$	54 $\frac{O}{3}$	54 $\frac{O}{7}$

Published under the direction of Dr. Hari Narain, M.Sc., D.Phil., Ph.D., Surveyor General of India, 1975.

500 m to 1 cm — 1:50.000 — 2 cm to 1 km

HEIGHTS & CONTOURS IN METRES
CONTOUR INTERVAL 20 METRES

* Water features are shown in blue where they generally contain water.
* Cultivated areas are coloured yellow.
The exterior boundaries of areas of Reserved or Protected Forests are shown by green ribands.

*Not applicable

Contours are approximate.
A relative height, .6r, represents the approximate height, in metres, between the top and bottom of a steep slope.
Wooded areas are coloured green. Scattered trees and other vegetation are in green, but prominent surveyed trees are in black.

The kilometre stone numbers along roads and canals are shown in slant type, e.g., '5' whereas milestone numbers are shown in upright type, e.g., '5'.
Cart-tracks along canals are generally motorable in dry season. Permission to use these is required from the irrigation authorities.
A relative height, e.g., .6r, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
Tanks, shown dry in this area, usually contain water from July to December.
Wells are numerous throughout the sheet; only the important ones have been shown.

Administrative Index

JHĀNSI

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 or trellis. Grass. Scrub
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees
Boundary, international
- state; demarcated; undemarcated
- district; subdivn., tahsil or tāluk; forest
Boundary pillars: surveyed; unlocated. Village trijunction
Heights, triangulated: station; point; approximate ... 200 .200 .300
Bench-mark: geodetic; tertiary; canal ... BM 63.3 .BM 63.3 .63
Post office. Telegraph office. Combined office. Police station. PO TO PTO PS
Bungalows: dāk or travellers; inspection. Rest-house ... DB IB (Canal) RH (Forest)
Circuit house. Camping ground. Forest: reserved; protected ... CH CG RF PF
Spaced names: administrative; locality or tribal ... KIKRI NAGA

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विजेन्द्र जोशी
उपमुख्य अभियन्ता
निर्माण खण्ड उत्तर जल निगम
झाँसी

16 MAR 2020