

NH-7 (CHAMUNANA-VARANASI) CANAL TOP SHEET OF RANGE-LALGANJ (VIJAYPUR K.N.-3 AREA 40.11 Ha. and JAIKAR (DANGAR KERI K.N.-1, AREA 50.92 Ha.)



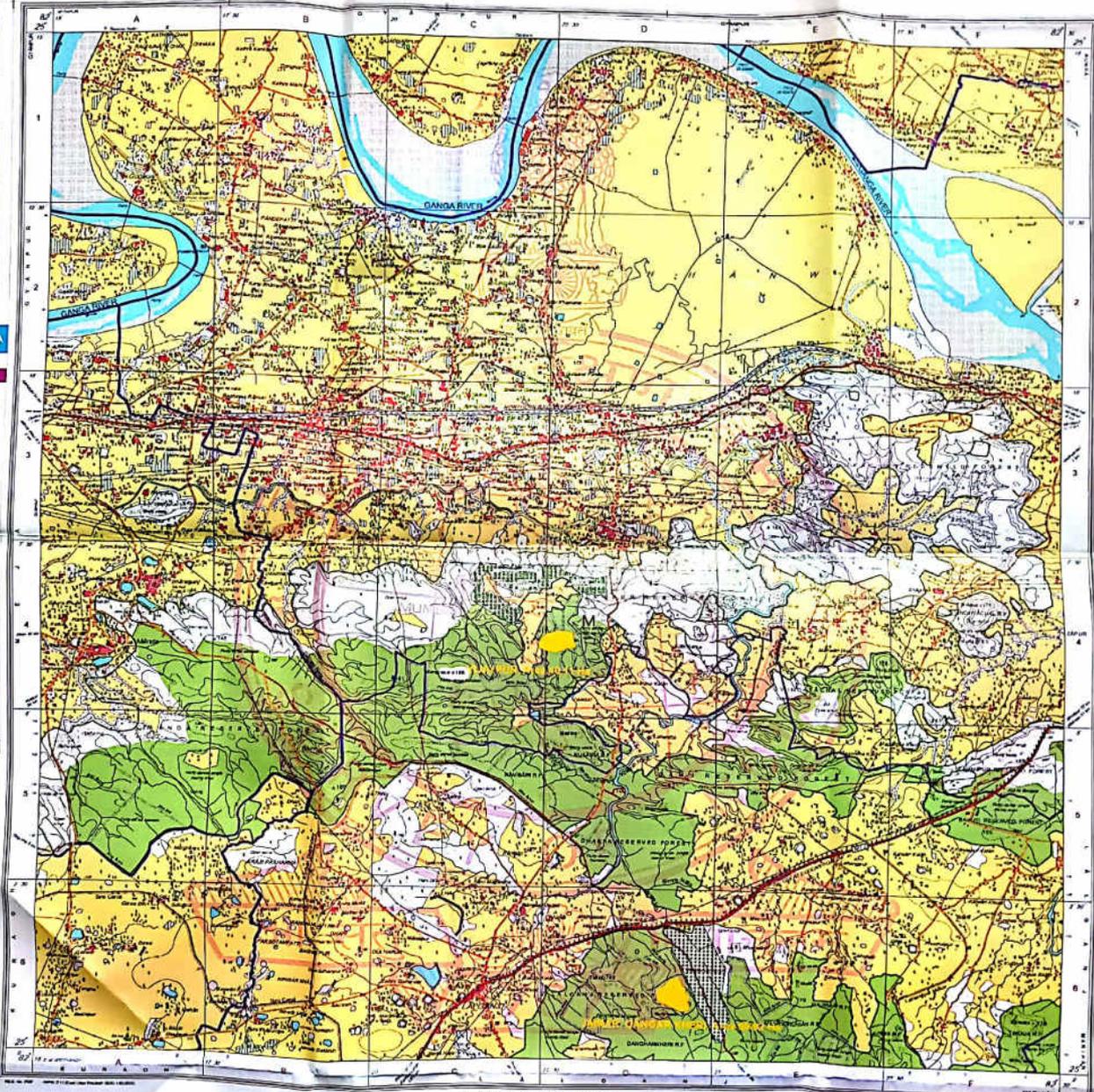
No. G44Q8
Scale 1:50,000

G44Q3 (S.1)	G44Q7 (S.1)	G44Q11 (S.1)
G44Q4 (S.1)	G44Q8 (S.1)	G44Q12 (S.1)
G44Q1 (S.1)	G44Q5 (S.1)	G44Q9 (S.1)

सर्वेक्षण विभाग SURVEY OF INDIA
1st Edition 2011 File No. 739

CONVENTIONAL SYMBOLS

Boundaries of States and Union Territories	...
Boundaries of Districts	...
Boundaries of Taluqs	...
Boundaries of Panchayats	...
Boundaries of Gram Panchayats	...
Boundaries of Villages	...
Boundaries of Hamlets	...
Boundaries of Settlements	...
Boundaries of Forests	...
Boundaries of Cultivable Lands	...
Boundaries of Barren Lands	...
Boundaries of Water Bodies	...
Boundaries of Canals	...
Boundaries of Pipelines	...
Boundaries of Highways	...
Boundaries of Railways	...
Boundaries of Airways	...
Boundaries of Power Lines	...
Boundaries of Telephone Lines	...
Boundaries of Telegraph Lines	...
Boundaries of Cable Lines	...
Boundaries of Sewer Lines	...
Boundaries of Drainage Lines	...
Boundaries of Irrigation Lines	...
Boundaries of Fences	...
Boundaries of Walls	...
Boundaries of Gates	...
Boundaries of Bridges	...
Boundaries of Tunnels	...
Boundaries of Dams	...
Boundaries of Reservoirs	...
Boundaries of Wells	...
Boundaries of Ponds	...
Boundaries of Tanks	...
Boundaries of Rivers	...
Boundaries of Streams	...
Boundaries of Canals	...
Boundaries of Pipelines	...
Boundaries of Highways	...
Boundaries of Railways	...
Boundaries of Airways	...
Boundaries of Power Lines	...
Boundaries of Telephone Lines	...
Boundaries of Telegraph Lines	...
Boundaries of Cable Lines	...
Boundaries of Sewer Lines	...
Boundaries of Drainage Lines	...
Boundaries of Irrigation Lines	...
Boundaries of Fences	...
Boundaries of Walls	...
Boundaries of Gates	...
Boundaries of Bridges	...
Boundaries of Tunnels	...
Boundaries of Dams	...
Boundaries of Reservoirs	...
Boundaries of Wells	...
Boundaries of Ponds	...
Boundaries of Tanks	...



INDEX
Proposed Land for Plantation

Manager (Tech)
PIU, Varanasi

Handwritten signatures and stamps in Hindi.

154

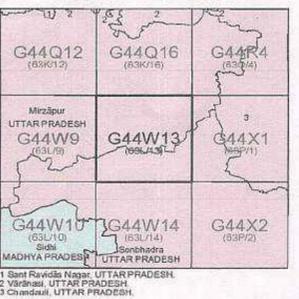
Soi Toposheet of proposed CA land

SOI TOPOSHEET OF PROPOSED CA LAND OF RANGE-MARIHAN (SARSO K.N.-3 AREA 22.10 Ha)

154



OPEN SERIES MAP
No. **G44W13**
Scale 1:50,000



भारतीय सर्वेक्षण विभाग SURVEY OF INDIA
1st Edition 2011. Price - Rs. 70/-

CONVENTIONAL SYMBOLS

Express highway with 2 or more lanes, with dashed stone	
Roads, indicated according to importance	
Roads, shown according to importance	
Overhead road, cut-track, foot-track, with or without	
Canals, with track in case of wooden canal	
Canal, masonry or rock-lined, with or without	
River, dry with channel, with or without, with or without	
Submerged river, shown by wavy lines	
Water, in seasonal, tubewell, spring, tank, pond, etc.	
Swamp, marsh, bog, etc., with or without ground	
Reservoir, drainage, tank, step, weir, dam, etc.	
Railway, other gauges, double, single with or without	
Mineshafts or battery, etc., cutting with tunnel	
Contours with or without, rocky slopes, etc.	
Band, tunnel, etc., (shown in red)	
Tanks or large, small, etc., (shown in blue)	
Hill, summit, in young, Taper, etc., (shown in brown)	
Temple, Chhatra, Church, Mosque, Ghat, Tomb, etc.	
Lighthouse, Lightship, etc., (shown in white)	
Area, with or without, (shown in yellow)	
Power line, with or without, (shown in black)	

INDEX
 Proposed Land for Plantation

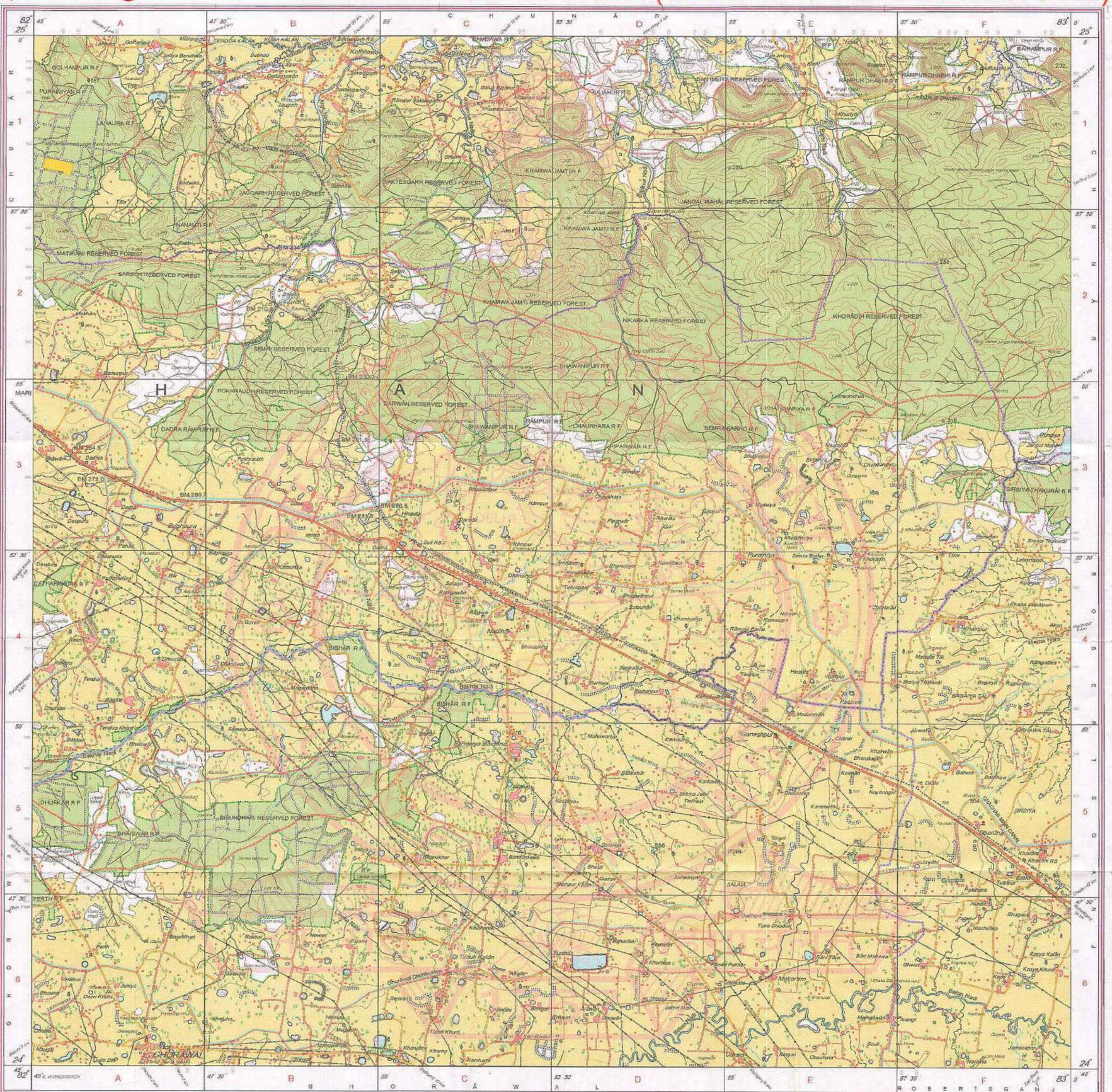
NOTES
1. Heights are in metres and above mean sea level.
2. Contours are approximately 5 metres apart.
3. A metric height, e.g., 50, is shown to the appropriate height, in metres, between the top and bottom of a contour.
4. The contours are shown along roads, railways and canals as shown in detail form, e.g., where the contours are shown along a road, the road is shown as a line, etc.
5. The contours are shown along a river, only the contours that have been shown, e.g., where a river is shown, the contours are shown as a line, etc.
6. Contours and uncoloured roads in this area are generally not shown in every season. Permission is not to be given for the use of this map for any purpose other than the original purpose for which it was prepared.
7. The contours and uncoloured roads in this area are generally not shown in every season. Permission is not to be given for the use of this map for any purpose other than the original purpose for which it was prepared.
8. The contours and uncoloured roads in this area are generally not shown in every season. Permission is not to be given for the use of this map for any purpose other than the original purpose for which it was prepared.

COMPLETION INDEX
A. Where the data is collected from 1:25,000 scale surveys, 1:50,000 scale maps are derived by interpolation.

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 2° West in 2005.
Scale 1:50,000
CONTOUR INTERVALS: METRES

For further details about the map, please contact:
Director
East Uttar Pradesh Geo-Spatial Data Centre
Survey of India
B-2 Block, 2nd Floor, PICUP Bhawan, Gomti Nagar, Lucknow.

WEBSITE - www.surveyofindia.gov.in
Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.
GOVERNMENT OF INDIA COPYRIGHT 2010



Printed under the direction of Swarna Subba Rao, B.E., Surveyor General of India, Survey of India, Headquarters, Dehra Dun-248001 (Uttarakhand), Department of Science & Technology, Government of India.

वेनीय वन अधिकारी
मडिहान रेंज
मीरजापुर वन प्रभाग

एच प्रमोदी वनाधिकारी
मीरजापुर वन प्रभाग

प्रमोदी वनाधिकारी
मीरजापुर वन प्रभाग

Manager (Tech.)
PIU, Varanasi

SOI TOPO SHEET OF PROPOSED LAND OF RANGE-DARMA DGANJ (BANJARI PURVI K.N.-9 AREA 68.80 Ha)

155



No. G44W5
Scale 1:50,000

G44Q4 (83K/4) Allahabad UTTAR PRADESH	G44Q8 (83K/8) Allahabad UTTAR PRADESH	G44Q12 (83K/12) Allahabad UTTAR PRADESH
G44W1 (83L/1) Raebareilly UTTAR PRADESH	G44W5 (83L/5) Raebareilly UTTAR PRADESH	G44W9 (83L/9) Raebareilly UTTAR PRADESH
G44W2 (83L/2) Raebareilly UTTAR PRADESH	G44W6 (83L/6) Raebareilly UTTAR PRADESH	G44W10 (83L/10) Raebareilly UTTAR PRADESH

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA
1st Edition 2011. Price: Rs. 70/-

CONVENTIONAL SYMBOLS

Express highway with 4 or more lanes, with dual carriageway	[Symbol]
Mainly modified according to experience	[Symbol]
Unimproved road (Chakrabarti Road) with 2 or more lanes	[Symbol]
Unimproved road (Chakrabarti Road) with 1 lane	[Symbol]
Unimproved road (Chakrabarti Road) with 1 lane, broken ground	[Symbol]
Unimproved road (Chakrabarti Road) with 1 lane, broken ground, under water	[Symbol]
Unimproved road (Chakrabarti Road) with 1 lane, broken ground, under water, with bridge	[Symbol]
Unimproved road (Chakrabarti Road) with 1 lane, broken ground, under water, with bridge, with 2 or more lanes	[Symbol]
Unimproved road (Chakrabarti Road) with 1 lane, broken ground, under water, with bridge, with 2 or more lanes, with 2 or more lanes	[Symbol]
Unimproved road (Chakrabarti Road) with 1 lane, broken ground, under water, with bridge, with 2 or more lanes, with 2 or more lanes, with 2 or more lanes	[Symbol]

INDEX
Proposed Land for Plantation

REFERENCE
M.T.C. National Highway No. 7

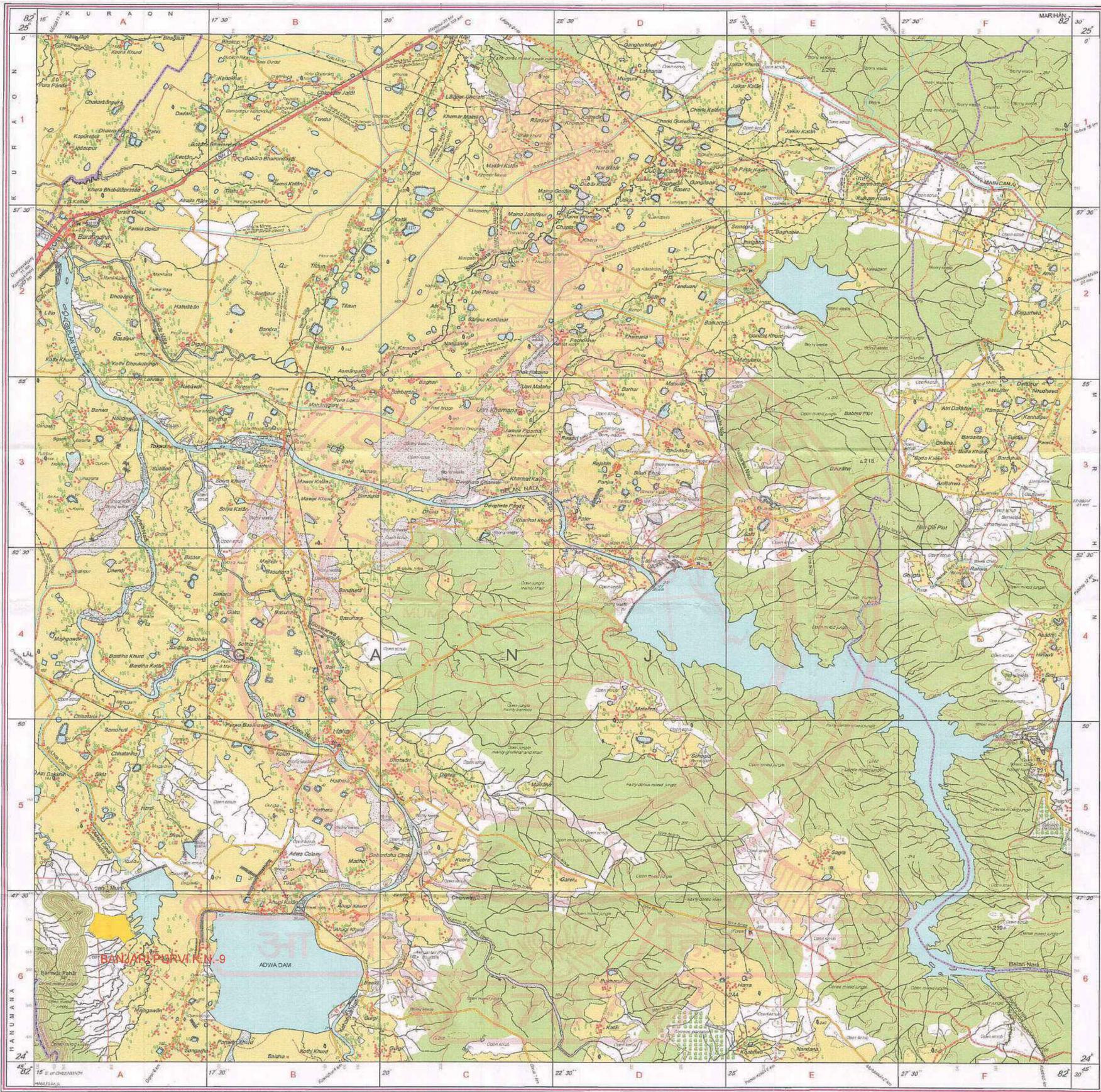
NOTES
1. The map is in metric and shows Indian units in feet.
2. Contour lines are shown at 10m intervals.
3. A scale of 1:50,000 is shown at the bottom left of the map.
4. The map is based on the Survey of India Topographic Sheet No. G44W5 (83L/5).

COMPILED BY
A. Chakrabarti

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 1° West in 2005.
Decreasing by about 1" annually.
Scale 1:50,000
Meters 1000 500 0 500 1000

Director
East Uttar Pradesh Geo-Spatial Data Centre
Survey of India
B-2 Block, 2nd Floor, P.O. Sector 10, Gurgaon, Haryana

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.



SOI No. G44W5 (83L/5) Sheet 1 of the Series SOI No. G44W5 (83L/5) M.S. 1:50,000
Printed under the direction of Swarna Subba Rao, B.E., Surveyor General of India, Survey of India, Haldimankote Estate, Post Box No. 37, Dehra Dun-248001 (Uttarakhand) Department of Science & Technology, Government of India.

प्रधानीय वेपयिकरी
मीरवापुर - वन प्रमाण
मीरवापुर

प्रधानीय वेपयिकरी
मीरवापुर - वन प्रमाण
मीरवापुर

Manager (Tech.)
P I U, Varanasi

SOI Toposheet of Proposed CA Land of Range Marhan (Dadhiraam K.N.-1 Area 23.40 Ha) and Range Patehara (Hardi Kala Imali Pokhar K.N.-1 Area 80.30 Ha)

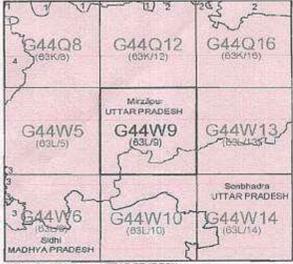
157



OPEN SERIES MAP

No. G44W9

Scale 1:50,000



1 Sant Ravidas Nagar, UTTAR PRADESH.
2 Varanasi, UTTAR PRADESH.
3 Raebareilly, MADHYA PRADESH.
4 Allahabad, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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

CONVENTIONAL SYMBOLS

Express highway, with foot, with bridge, with drainage above	
Roads, related according to importance	
Roads, double carriageway according to importance	
Unimproved road, Cart track, Pack track, etc. (see also Footpaths)	
Drainage, with level in foot, indicated: Canal	
Drainage, masonry or brick-lined, with level	
River, dry with water channel, with islands, rocks, flood river	
Superficial drain, open, bearing: Shaded	
Well, dug, drilled, tube well, spring, tank, water reservoir, dry	
Underground, rock or brick, bearing: Shaded	
Railway, broad gauge, double, single with electric, with overhead	
Railway, other gauges: double, single with electric, stone, etc.	
Mineral line or tramway: open, carrying with tunnel	
Canal, with water, masonry, brick-lined, etc.	
Water reservoir, open, masonry, brick-lined, etc.	
Tower or village: masonry, brick-lined, etc.	
Hill, prominent, boundary, tower, etc.	
Temple, Church, Mosque, Light, Tower, etc.	
Lighthouse, Lighted, unlighted, etc.	
Wire, telegraph, etc.	
Water, spring, other, masonry, brick-lined, etc.	
Water, collected, masonry, brick-lined, etc.	
Boundary, international	
State boundary, unindicated	
District, subdivision, unindicated	
Contour lines, interval, indicated	
Height, mean sea level, indicated	
Spot height, indicated	
Post office, telephone office, etc.	
Post office, telephone office, indicated	
Rail station, indicated	
Canal, masonry, brick-lined, etc.	

INDEX

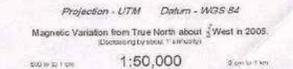
Proposed Land for Plantation

NOTES

Heights are in metres and above Indian mean sea level.
Contours are indicated.
A shaded height, e.g., 200, indicates the approximate height or depth, indicated on the top and bottom of the map.
All contours are indicated on the map in the usual manner generally adopted in the Indian Survey.
The heights are indicated along roads and other lines, e.g., of masonry structures, etc.
The contour interval is 20 metres.
The contour interval is 20 metres.
The contour interval is 20 metres.

COMPLETION INDEX

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 1° West in 2005.
Eclipsing by 10" annually.



For further details and for the latest, please contact:
Director,
East Uttar Pradesh Geo-Spatial Data Centre,
Survey of India,
B-2 Block, 2nd Floor, PIGUP Bhawan, Gomti Nagar, Lucknow.

WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

© GOVERNMENT OF INDIA 2011



Printed under the direction of Swarna Subba Rao, S.E., Surveyor General of India,
Survey of India, H-8/B, Barakhola Estate, Post Box No. 37, Dabra Dun-248901 (Uttarakhand)
Department of Science & Technology, Government of India.

मौखिक वन अधिकारी
मिर्जापुर वन प्रभाग

उप प्रधान वन अधिकारी
मिर्जापुर वन प्रभाग
मिर्जापुर

Manager (Tech.)
P I U, Varanasi

501 TOPOSHEET OF PROPOSED CA LAND OF RANGE-WYNDHAMPHAL (MACHHARA MARA K.N.- 3 AREA 32.00 Ha)

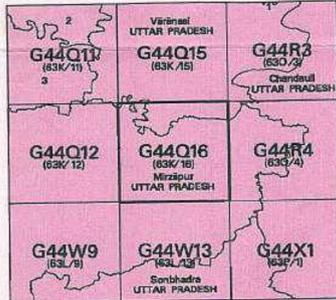
(158)



OPEN SERIES MAP

No. G44Q16

Scale 1:50,000



1 Ghāzipur, UTTAR PRADESH.
2 Jaunpur, UTTAR PRADESH.
3 Sant Naulādas Nāgar, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Price: ₹ 77/-

CONVENTIONAL SYMBOLS

- Express Highway: with toll; with toll; with distance scale
- Roads marked according to importance
- Roads double cartways; according to importance
- Unsurfaced Road, Cart-track, Path-trail and pass, Foot-path
- Stream with bank in bed, undraind, Canal
- Dam, masonry or rock-dam, weirwork
- River dry with year channel with bank & road, Tidal river
- Interlocking roads, Road, Swamp, Road
- Water flow, without, This-way, Spring, Tanka, perennial, dry
- Embankment: road or rail, bank, Broken ground
- Railways: broad gauge, double single with distance scale
- Narrow gauge, double single with distance scale
- Minimum line of railway, 200, Cutting with tunnel
- Contours with elevations, many signs, other
- Small features: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48) (49) (50) (51) (52) (53) (54) (55) (56) (57) (58) (59) (60) (61) (62) (63) (64) (65) (66) (67) (68) (69) (70) (71) (72) (73) (74) (75) (76) (77) (78) (79) (80) (81) (82) (83) (84) (85) (86) (87) (88) (89) (90) (91) (92) (93) (94) (95) (96) (97) (98) (99) (100)
- Towns or Villages: inhabited, deserted, Fort
- Habit: permanent, temporary, Tower, Archway
- Temple, Chhatra, Church, Mosque, Ghat, Tank, Grove
- Lighthouse, Lightship, Buoy, Lighted, unlighted, Anchorage
- Mine, Mine on track, Gm, Gm, Gm
- Palace, palace, other, Palace, Castle, Barrow, Other tree
- Area: cultivated, wooded, Surveyed tree
- Boundary, International
- seto demarcated, undemarcated
- seto demarcated, label or title, level
- Boundary, River surveyed, uncoloured
- Height, uncoloured, station, point, approximate, A 200, .200, .300
- Bound-marks, geodetic, survey, canal
- Post office, Overhead tank
- Rest house or inspection bungalow, Check house, Police station
- Spaced names: administrative, locality or town
- Hospital, Dispensary, Veterinary, Hospital / Dispensary
- Aerodrome, Helipad, Tourist site
- Power line: with pylons surveyed, with poles uncoloured

INDEX
Proposed Land for Plantation

REFERENCE
NH 7 National Highway No. 7

NOTES
Height in feet and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., 20, represents the approximate height, in metres, between the top and bottom of a steep slope.
The elevation numbers along roads, railways and canals are shown in black type, e.g., 20 where reference numbers are shown in purple type, e.g., 20.
The one reference to the Ganga River is liable to change owing to seasonal fluctuations in the course of the river.
Tanks, shown dry in this area, usually contain water from July to December.
Cart-roads and seasonal roads in this area are generally noticeable in dry season. Permission to use those along the banks is required from the irrigation authorities.
A relative height, e.g., 20, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.

COMPLETION INDEX
A Modern Survey 1970-71. Updated for major details during 2008-09 and administrative boundaries updated during 2008-09.

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 1° West in 2005.
Changing by about 1' annually.

Scale 1:50,000
1 cm = 1 km
2 cm = 2 km

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
Director
East Uttar Pradesh Geo-Spatial Data Centre
8-2 Block, 2nd Floor, PCLP Bhawan, Gomti Nagar, Lucknow.

WEBSITE - www.surveyofindia.gov.in



Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

GOVERNMENT OF INDIA COPYRIGHT, 2011.

501 TOPOSHEET OF PROPOSED CA LAND OF RANGE-WYNDHAMPHAL
(MACHHARA MARA K.N.- 3 AREA 32.00 Ha)

Published under the direction of Swarni Subba Rao, B.E., Surveyor General of India,
Survey of India, Hindustani Station, Post Box No. 37, Darya Daa - 226001 (Uttarakhand),
Department of Science & Technology, Government of India.

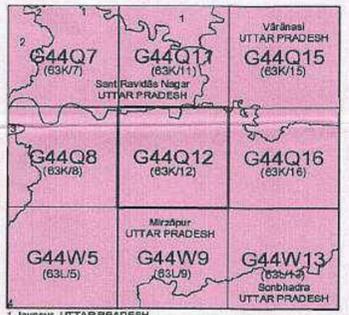
PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA.

Manager (Tech.)
PIU, Varanasi

SOT Topo SHEET OF PROPOSED CA LAND OF RANGE-WYNDHAMPHAL (DANTI K.N.- 6 AREA 26.00 Ha)



OPEN SERIES MAP
No. G44Q12
Scale 1:50,000



भारतीय सर्वेक्षण विभाग SURVEY OF INDIA
1st Edition 2011 Price: Rs. 70/-

CONVENTIONAL SYMBOLS

Traverse highway with level, with bridge, with detour stone	
Roads, metalled according to importance	
Unmetalled road, metalled track with pass, foot path	
Stream with break in bed, unbroken canal	
Dam, reservoir or tank, weir, lock, fish ladder	
River, city with water channel, with island & rocks, tidal river	
Submerged rock, shoal, drying rocks	
Well, hand-dug, tube-well, spring, tank, perennial, dry	
Embankment, road or rail, bank, broken ground	
Railway, broad gauge, double, single with station, under construction	
Railway, other gauge, double, single with station, under construction	
Mineral line or battery, rail, cutting with tunnel	
Contour with sub-heights, rocky slopes, cliffs	
Spot heights (T.M., G.M., H.M., S.M., M.S.M., M.S.M., M.S.M.)	
Towers of telegraph, telegraph, telegraph post	
Telegraph, optical, electric, telegraph, telegraph post	
Light-house, lighthouse, buoy, light, light, light	
Mine, vein, on strike, open, shaft	
Other features, other features, other features, other features	
Arms, fortified, wooded, surveyed, tree	
Boundary, international	
State, connected, unconnected	
district, subdivision, sheet or block, forest	
Boundary pillar, surveyed, unsurveyed	
Height, triangulation station, point, approximate	
Level mark, geometric, levelling, canal	
Foot chise, hydrographic, overhead tank	
Rail house or inspection bunker, circuit house, police station	
Camping ground, POW, reserved, unreserved	
Head office, administrative, locality or tribal	
Hospital, Dispensary, Veterinary, Hospital, Dispensary	
Aerodrome, Hospital, Tourist site	
Power line, with pylons suspended, with poles unsuspended	

INDEX
Proposed Land for Plantation

REFERENCES
A-17 National Highway No. 7
R-1 Foot bridge

NOTES
Height is in metres and above Indian mean sea level. Contours are approximate.
A relative height, e.g., 50, represents the approximate height, in metres, between the top and bottom of a steep slope.
The station numbers along canals, roads and railways are shown in small type, e.g., 10/100. The station numbers are shown in large type, e.g., 10/100. The topographic height and contour in this sheet have not been adjusted to the height of the epoch used for the datum, and may not fit exactly in accordance with them.
The area adjoining the Ganga river is liable to change owing to continual fluctuation in the course of the river.
Wells are numerous throughout the sheet and tube-wells only in the northern part; only the important ones have been shown.
Tanks, wherever they are, usually contain water from July to December.
All road-blocks and prohibited roads along canals are indicated in red in this sheet. Permission to use these is required from the irrigation authorities.
COMPILED INDEX
A: Madhya Pradesh 1970-71. Updated the major details during 2003/04 and administrative boundaries updated during 2008/09.

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 1/2° West in 2005. (Decreasing by about 1' annually)
Scale 1:50,000
600 m to 1 cm
2 cm to 1 km
CONTOUR INTERVAL, 50 METRES
For further details about this map, please contact
Director
Esat Uttar Pradesh, Geo-Spatial Data Centre
Survey of India
B-2 Block, 2nd Floor, PICUP Bhawan, Gomti Nagar, Lucknow.
WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.
© GOVERNMENT OF INDIA COPYRIGHT 2011.



भारत के सर्वेक्षक, सर्वेक्षण विभाग, भारत के सर्वेक्षण विभाग
Published under the direction of Swarna Subba Rao, B.E., Surveyor General of India.
Survey of India, Haldibarkhala Estate, Post Box No. 37, Dehra Dun-248001 (Uttarakhand)
Department of Science & Technology, Government of India.
PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA

प्रधानीय नवाधिकारी
मिरजापुर उप-वन प्रभाग
मिरजापुर
Manager (Tech.)
P I U, Varanasi