





No. F44E9  
Scale 1:50,000

G44W8 (63/08) Original MADHYA PRADESH	G44W12 (63/12) Revised UTTAR PRADESH	G44W16 (63/16) Revised UTTAR PRADESH
F44E5 (64/05) Original CHHATTISGARH	F44E9 (64/09) Revised CHHATTISGARH	F44E13 (64/13) Revised CHHATTISGARH
F44E6 (64/06) Original CHHATTISGARH	F44E10 (64/10) Revised CHHATTISGARH	F44E14 (64/14) Revised CHHATTISGARH

सर्वेक्षण विभाग भारत SURVEY OF INDIA  
1st Edition 2005 Price: Rs. 50/-

**CONVENTIONAL SYMBOLS**

Express highway with 4 or 6 lanes, with median	
State highway with 2 lanes	
Unimproved road, dirt track, track with grass, footpath	
Canal, drainage, water supply, irrigation	
Water body, tank, pond, reservoir, dam, weir, barrage	
Contour lines, spot heights, benchmarks	
Settlements, hamlets, villages, towns, cities	
Temples, mosques, churches, schools, hospitals	
Power lines, telegraph lines, telephone lines	

**NOTES**

1. Heights are in meters and shown below contour lines.

2. Contour interval is 20 meters.

3. A contour interval of 10 meters is used in the lower elevations.

4. The horizontal distance between any two adjacent contour lines is 100 meters.

5. The vertical distance between any two adjacent contour lines is 20 meters.

6. The spot heights are shown in meters.

7. The spot heights are shown in meters.

8. The spot heights are shown in meters.

9. The spot heights are shown in meters.

10. The spot heights are shown in meters.

**COMPLETION INDEX**

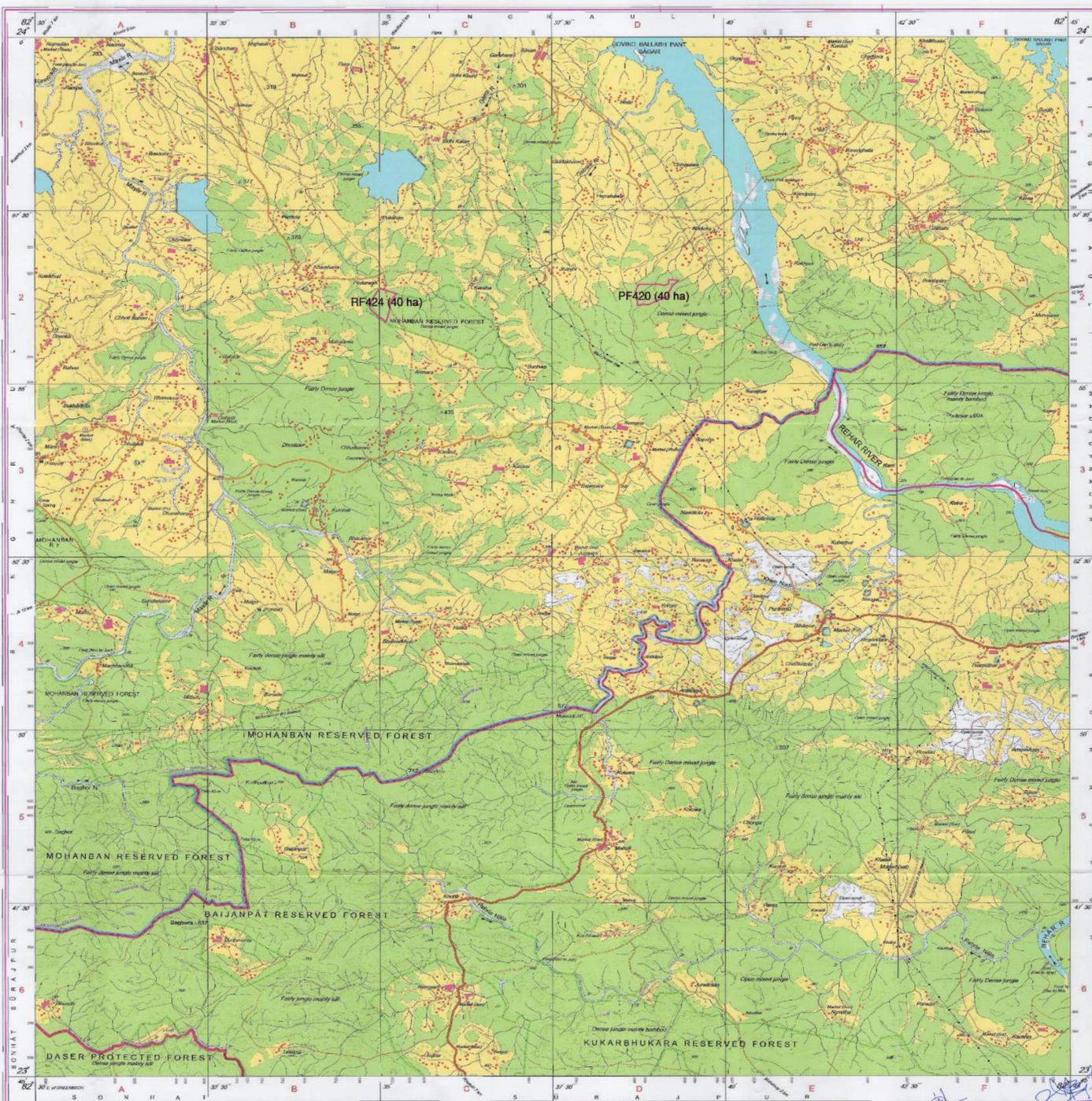
A. Surveyed during 1957-58. (Subject to minor details during 2005-06)

Projection - UTM Datum - WGS 84  
Magnetic Variation from True North about 2° West in 2005.  
(Decreasing by about 1° annually)

Scale 1:50,000  
Maximum 1000 500 0 500 1000 Meters  
Scale 1:50,000

For further details refer to the map sheet cover  
Director  
Chattisgarh State Special Data Centre  
Survey of India, Raipur Station  
Raipur - 492001

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GOVERNMENT OF INDIA, 2005



**Legend**

- RF424 (40 ha)
- PF420 (40 ha)



सर्वेक्षण विभाग भारत  
CHATTISGARH STATE SPECIAL DATA CENTRE  
राजपुर स्टेशन  
राजपुर - 492001





**OPEN SERIES MAP**  
**No. F44E1**  
 Scale 1:50,000

G44V16 (34/16)	G44W4 (34/4)	G44W8 (34/8)
SER. MADHYA PRADESH F44D13 (34/13)	F44E1 (34/1)	F44E5 (34/5)
F44D14 (34/14)	F44E2 (34/2)	F44E6 (34/6)

1 Sheet, MADHYA PRADESH.

1st Edition 2006. Price: Rs. 60/-

**CONVENTIONAL SYMBOLS**

**MOTTS:**

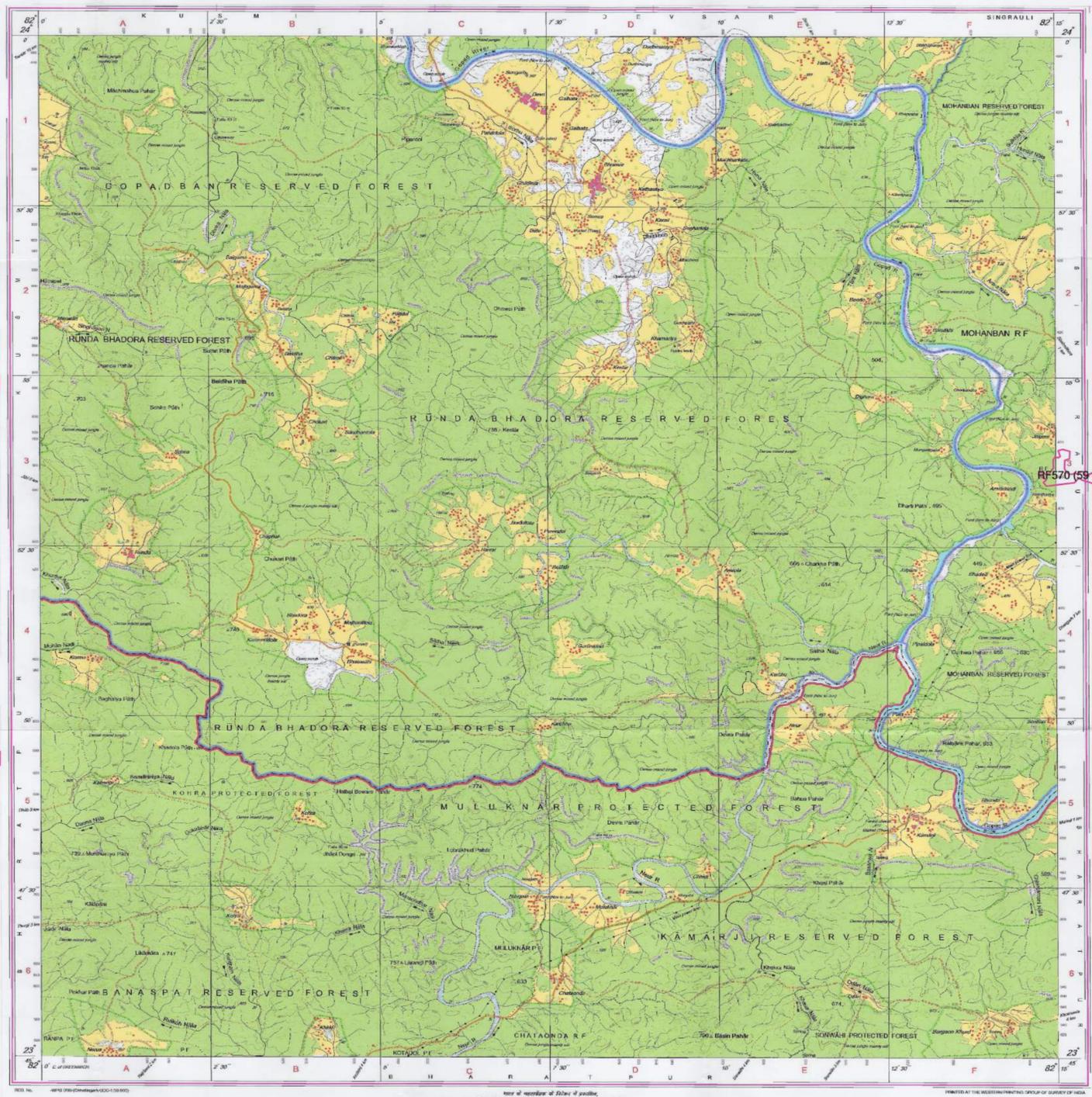
**COMPILED INDEX**

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

For further details about this map, please contact:  
 Director  
 CHHANNAGAR Geo-Spatial Data Centre  
 Survey of India,  
 Hyderabad.

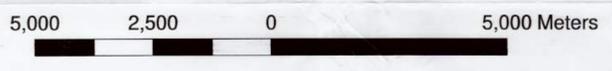
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Handwritten signatures and stamps in blue ink, including the name 'राम महेश्वर उरियकारी' and 'राम महेश्वर उरियकारी (सो.)'.

**Legend**  
 RF570 (59 ha)



44W11  
1:50,000

W10 G44W14  
(10) (10.9/14)  
W11 G44W15  
(11) (11.9/15)  
W12 G44W16  
(12) (12.9/16)

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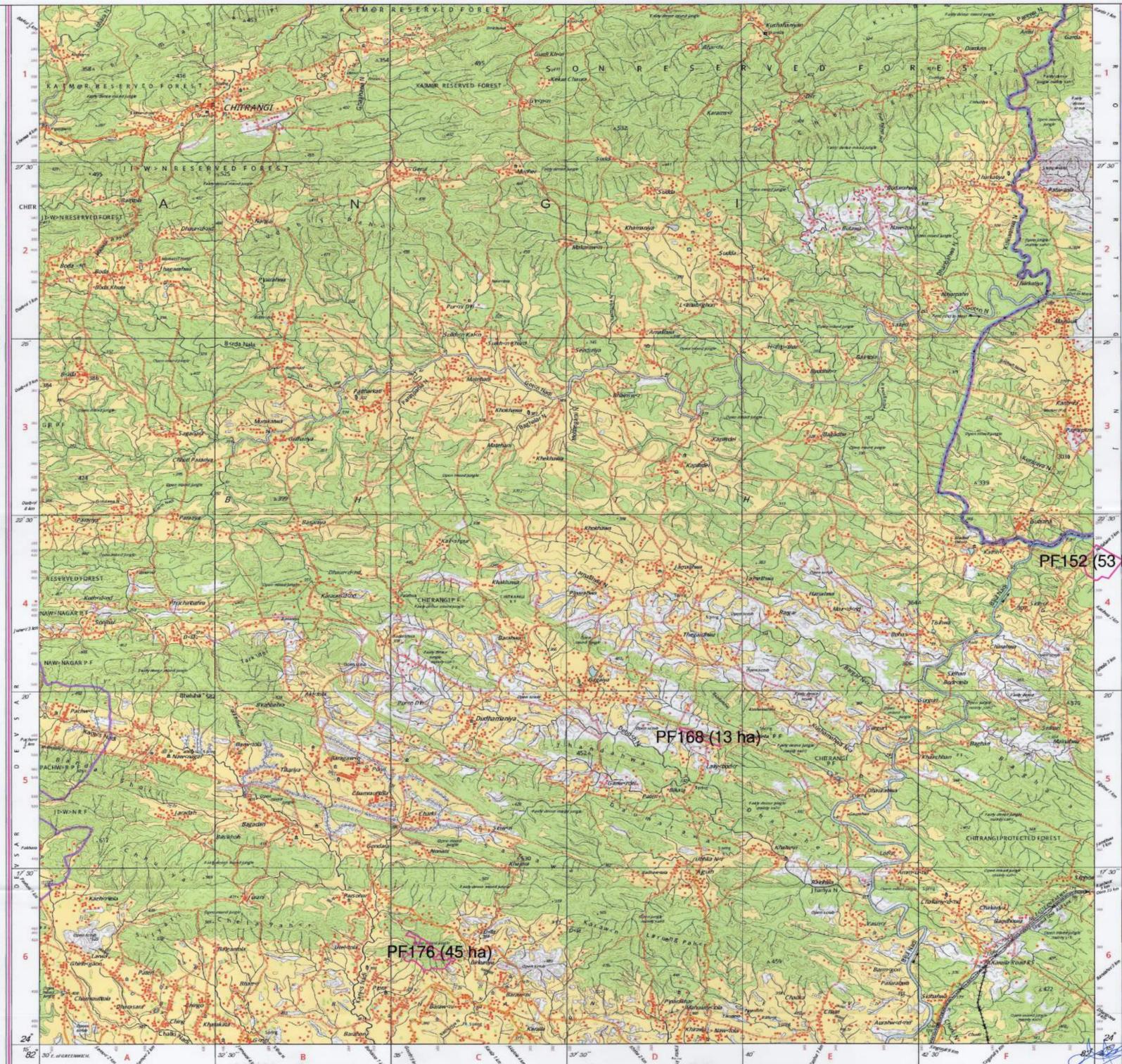
GENERAL SYMBOLS

Water	...
Footpath	...
Terrace	...
...	...

Scale: 1:50,000  
1 cm = 500 m

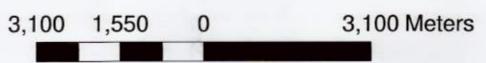
Datum: WGS 84  
North: True West in 2005  
Scale: 1:50,000

Survey of India, Lucknow



**Legend**

-  PF176 (45 ha)
-  PF168 (13 ha)
-  PF152 (53 ha)



Published under the direction of the Survey of India, Department of Science & Technology, Government of India.

कमलेश्वर अधिकारी  
बाली

कमलेश्वर अधिकारी  
बाली



No. G44W15  
Scale 1:50,000

G44W10 (63L/10)	G44W14 (63L/14)	G44X2 (63P/2)
G44W11 (63L/11)	G44W15 (63L/15)	G44X3 (63P/3)
G44W12 (63L/12)	G44W16 (63L/16)	G44X4 (63P/4)

1 Mithauli, UTTAR PRADESH  
2 Chandauli, UTTAR PRADESH  
3 Sursahi, CHHATTISGARH

सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

Capital Highway with foot with bridge with distance scale	
Feeder, isolated according to importance	
Roads, double carriageway according to importance	
Unimproved road, Gravel track, Path, track with paved foot path	
Roadway with wide wheel, unimproved, Canal	
Dam, masonry or rock-fill, earth-fill, Weir	
River, dry with water channel with level & cross, Tidal river	
Submerged rocks, Shoal, Sandbar, Rapids	
Water track, canal, Tidal, well, spring, Trench, perennial, dry	
Contour interval and spot height, Triangulation station	
Railway, broad gauge, double, single with distance scale, 4 ft	
Halts, other gauges, double, single with distance scale, 4 ft	
Narrow gauge or tramway, 3 ft, 2 ft, 2 ft 6 in, 1 ft 6 in	
Canal with side channel, Feeder, branch, Cut	
State National Highways (Government of India)	
Towns or Villages, inhabited, unincorporated	
Police, permanent temporary, Tower, Ambulance	
Temple, Chhatra, Chhatra, Shiva, High, Tank, Shrine	
Lighthouse, Lightship, Lighted, unlighted, Anchorage	
Mini, Van on rails, Cross, level	
Palace, palace, office, Post, office, Club, Bungalow, Other, house	
Fort, military, military, military, military, military, military	
Boundary, international	
State, demarcated, unincorporated	
State, subdivision, state, or state, forest	
Boundary, state, demarcated, unincorporated	
Height, triangulation station, spot, approximate	
Spot height, spot, approximate	
BM 63.3, BM 63.3, BM 63.3	
Post office, Telegraph office, Overhead line	
Post house or telegraph, telephone, Club, house, Police station	
Camping ground, Forest, reserved, protected	
Social names, administrative, locality or street	
Hospital, Dispensary, Veterinary, Hospital, Dispensary	
Memorial, Tomb, site	
Power line, with poles, unincorporated, with poles, unincorporated	

NOTES

Height in meters and shown in feet where appropriate. Contours are approximate. A spot height, e.g., 50, represents the approximate height, in metres, between the top and bottom of a 1:500 scale. The survey for this sheet was completed and opened to public sale in October 2010.

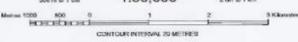
COMPILED INDEX

A, Western Survey 1956-67. For major details during 2009-10.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2005. (Changing by about 1° annually).

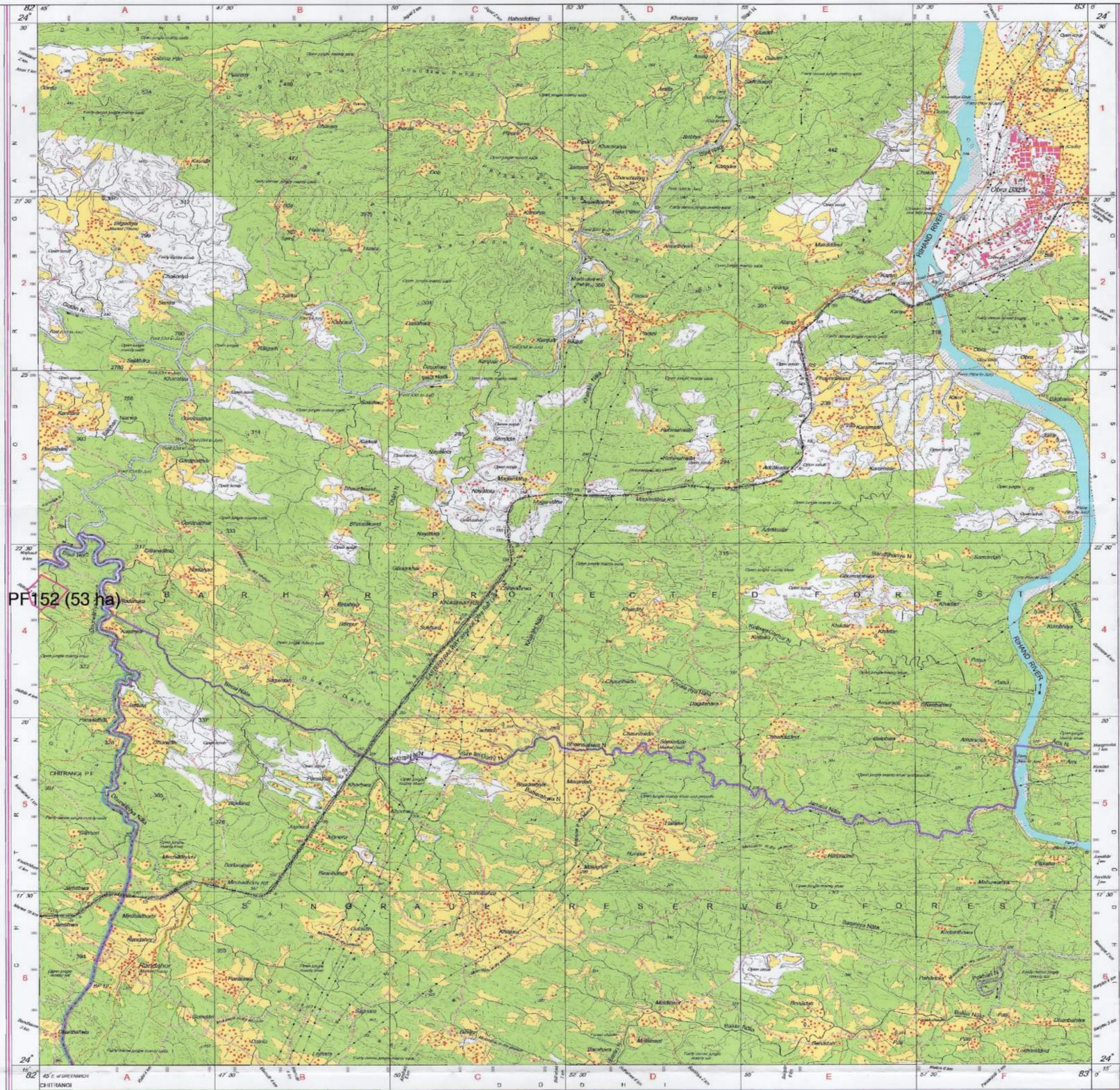
Scale 1:50,000



For better details about the map, please contact Director, East Uttar Pradesh Geo-Spatial Data Centre, Survey of India, B-2 Block, 2nd Floor, P.O. Box 19, Lucknow.

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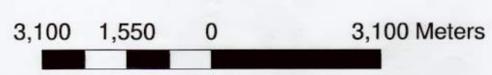
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सौरा  
वन भण्डार अधिकारी  
वम हाऊस सिमरीली (सा.)

Legend

PF152 (53 ha)





**India's Best Map NOT FOR EXPORT**

**OPEN SERIES MAP**

**No. G44W8**  
Scale 1:50,000

G44W3 (63.7)	G44W7 (63.7)	G44W11 (63.7)
G44W4 (63.8)	<b>G44W8 (63.8)</b>	G44W12 (63.8)
F44E1 (64.1)	F44E5 (64.1)	F44E9 (64.1)

1 MADHYA PRADESH (CHHATTISGARH) UTTAR PRADESH  
2 BIHAR, MADHYA PRADESH

**CONVENTIONAL SYMBOLS**

**REFERENCES**  
M.P. National Highway 75

**NOTES**

**COMPARISON INDEX**

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

Director  
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**Legend**

RF246 (20 ha)



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OPEN SERIES MAP  
**No. G44W4**  
Scale 1:50,000

G44V15 (83U/5)	G44W3 (83U/3)	G44W7 (83U/7)
G44V16 (83U/6)	G44W4 (83U/4)	G44W8 (83U/8)
F44D13 (84D/13)	F44E1 (84E/1)	F44E5 (84E/5)

MAHARASHTRA  
MAHARASHTRA  
CHHATTISGARH

**SURVEY OF INDIA**  
1st Edition 2010. Price: Rs. 50/-

**CONVENTIONAL SYMBOLS**

Express highway with toll with bridge with distance stone	
Roads, metalled according to importance	
Unmetalled road, Cart track, Track road with stone, Footpath	
Drain, masonry or rock lined, watercourse, Weir	
Water body with water channel, with island, bridge, tidal dam, Submersible weir, Canal, Dam, Reservoir	
Water body, natural, Tidal, with bridge, Tidal, reservoir, dyke, Causeway, embankment, weir, with island, dam, Reservoir, Barrage, low level passage, single with island, under construction, Railway, other gauges, double, single with distance stone, di. Main line or branch, the, cutting with island, Cut-off, with sub-tunnel, Rocky stream, Crib, Rail, station, (See (2) for Abbreviations) (Kilometres)	
Town or village, bounded, bounded, Fort	
Hamlet, permanent, temporary, Town, Antiquities	
Temple, Church, Mosque, Dargah, Math, Tank, Shikhar, Light house, Lighthouse, Tower, Monument, Obelisk, Archway, Minar, Tower, Bell, Clock, Gumbaz, Place, palace, shrine, Fort, Fort, Canton, Barracks, Other, etc.	
Area, cultivated, wooded, forest, etc.	
Boundary, international	
Water, Reservoir, underground	
Electric, telegraph, cable, oil, gas, line, etc.	
Boundary, police, municipal, etc.	
Height, trigonometrical station, aneroid, etc.	
Boundary, political, national, state, etc.	
Post office, Subpost office, District head quarter	
Rail house or inspection building, Canal house, Police station, etc.	
Cemetery, ground, Trench, natural, etc.	
Special names, unclassified, locality or field, etc.	
Headquarters, District, Subdivision, etc.	
Headquarters, District, Subdivision, etc.	
Power line, with poles, overhead, with poles, underground	

**NOTES**

Height in m above sea level, above datum, sea level, etc.  
Contours are given in feet.  
A mean height, e.g., 30, represents the approximate height, in metres, between the top and bottom of a mountain.

**COMPILED INDEX**

A. Surveyed during 1959-60. Limited for major details during 2010-11.

**Projection - UTM Datum - WGS 84**  
Magnetic Variation from True North about 4° West in 2005.  
(Decreasing by about 1° annually).

Scale 1:50,000  
1 cm to 1 km

**CONTOUR INTERVAL 20 METRES**

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राज्य नक्शा विभाग (स.स.)

**Legend**  
RF662(50 ha)

