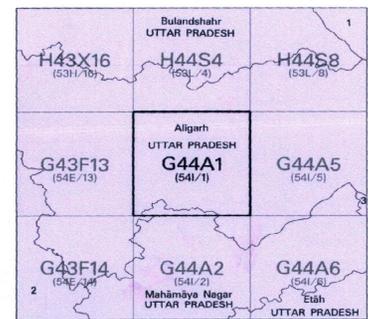


**No. G44A1**  
 Scale 1:50,000



1 Budaun, UTTAR PRADESH.  
 2 Mathura, UTTAR PRADESH.  
 3 Kānshirām Nagar, UTTAR PRADESH.

**भारतीय सर्वेक्षण विभाग SURVEY OF INDIA**  
 1st Edition 2013. Price : Rs. 94/-

**CONVENTIONAL SYMBOLS**

- Express highway: with toll; with bridge; with distance stone.
- Roads, metalled: according to importance.
- Roads, double cartways: according to importance.
- Unmetalled road. Cart-track. Packed-track with pass. Foot-path.
- Dams: masonry or rock-filled; earthwork. Weir.
- Streams: with track in bed; unconfined. Canal.
- River: 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; tanks. Broken ground.
- Railways, broad gauge: double; single with distance stone; do.
- Railways, other gauges: double; single with distance stone; do.
- Mineral line or tramway. Kin. Cutting with tunnel.
- Contours with sub-fences. Rocky slopes. Cliffs.
- Sand features: (flats, dunes, hills, barrenness, etc.).
- Towns or Villages: inhabited; deserted. Fort.
- Huts: permanent; temporary. Tower. Antiquities.
- Temples, Church, Mosque, Ghat, Tomb, Graves.
- Lighthouse. Lightship. Buoy: lighted; unlighted. Anchorage.
- Mine Vene on trails. Grass. Scrub.
- Palms: palmistry; other. Plantain. Conifer. Bamboo. Other trees.
- Areas: cultivated; wooded. Surveyed tree.
- Boundary, international.
- state; demarcated; undemarcated.
- district; subdivision; tehsil or taluk; forest.
- Boundary pillars: surveyed; unlocated.
- Heights, triangulated; station; point; approximate.
- Bench-mark: geodetic; levelling; canal.
- Post office. Telegraph office. Overhead tank. Chimney.
- 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.

**REFERENCES**  
 NH 509 National Highway No. 509. NH 91 National Highway No. 91.  
 SH 71 State Highway No. 71. PAC Colony Provincial Armed Constabulary Colony.

**NOTES :-**  
 Heights are in metres and above Indian mean sea level.  
 Contours are approximate.  
 A relative height, 'dr', represents the approximate height, in metres, between the top and bottom of a steep slope.  
 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.  
 The kilometre stone numbers along roads, railway and canals are shown in slant type, e.g., '5' whereas milestone numbers are shown in upright type e.g., '5'.  
 Forested roads and cart-tracks in this sheet are generally motorable in dry season. Permission to use these alone canals is required from the irrigation authorities.  
 Important buildings are shown in black.

**COMPILATION INDEX**  
 A. Surveyed during 1971-72. Compiled from 1:25,000 scale survey.

Projection - UTM Datum - WGS 84  
 Magnetic Variation from True North about 1° East in 2010.  
 (Increasing by about 2' annually).  
 Scale 1:50,000  
 500 m to 1 cm 2 cm to 1 km  
 Contour Interval 10 METRES

For further details about this map, please contact  
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 Uttarakhand & West Uttar Pradesh Geo-Spatial Data Centre  
 Survey of India, 17 E.C. Road, Karanpur  
 Dehra Dun.  
 WEBSITE - www.surveyofindia.gov.in

