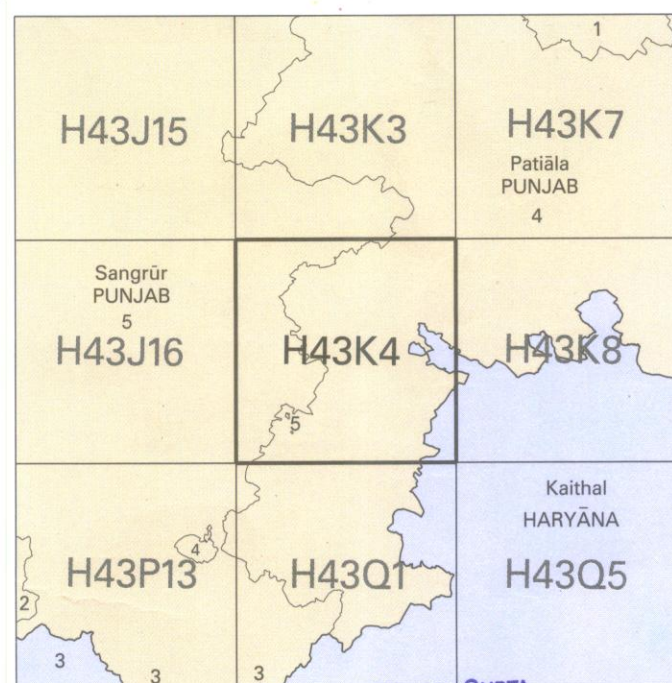


NOT FOR EXPORT

OPEN SERIES MAP

No. H43K4

Scale 1:50,000



1 Fatehgarh Sāhib, PUNJAB.
2 Mānsa, PUNJAB.
3 Jīnd, HARYĀNA.

MUKESH GUPTA
Asstt. Manager (RS) Sangrur-III SRA
Sangrur Divisional Office
Indian Oil Corporation Limited
SANGRUR-148001 (Punjab)

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

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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; underlined. Canal  
 Dams; masonry or rock-filled; earthwork. Well    
 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; roads or rail; tank. Broken ground    
 Railways, broad gauge; double; single with station; under constr.     
 Railways, other gauge; double; single with distance stone; do     
 Mineral line or tramway. Klink. Cutting with tunnel   
 Contours with sub-features. Rock. Slopes. Cliffs    
 Sand features: (Tilaf) (Zand-lands) (permanent), (Sjduunes) (shifting)      
 Towns or Villages: inhabited; deserted. Fort    
 Huts; permanent; temporary. Tower. Antiquities     
 Mosque, Chattri, Church, Mosque. Idgah. Tomb. Graves    
 Lighthouse. Lighthouse. Buoys; lighted; unlighted. Anchorage    
 Mine; mine on trellis. Gas. Scrub   
 Palms; palyas; other. Plantain. Conifer. Bamboo. Other trees     
 Areas: cultivated; wooded. Surveyed tree  
 Boundary, international 
 state; demarcated; undemarcated   
 district; subdivision, taluk or taluk; forest   
 Boundary pillars: surveyed; unlocated; village trijunction   
 Heights, triangulated; station; point; approximate  

REFERENCE

NH 71 National Highway No. 71

NOTES :

Contours are in metres and above Indian mean sea level.

Contours are approximate.

On the left-hand side, '3' represents the approximate height of the surface between the top and bottom of a steep slope.

All cracks and unmetalled roads along canals are notifiable through the office. Permission to use these is required from the Irrigation authorities. Other cracks and unmetalled roads are generally not notifiable in dry season.

A relative height, e.g. 4' marked along a canal, indicates the height of the top of the canal embankment above the adjacent level.

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 triangulated heights and contours in this sheet have not been adjusted to the heights of the spot-levelled bench marks, but may not be strictly in accordance with them.

The State boundary between Haryana and Punjab States has been surveyed as pointed out by the local authorities on the ground but has not been verified by the Governments concerned.

Boundaries of the Districts of Haryana and Punjab States are shown. Bikaner, Rajasthan Branch and Aitilan Branch canals are in miles and every existing one is shown whereas all canals and drains, these are 1000 feet apart and every existing fifth stone is shown.

Some towns are rectangularly shown as in the case of the District of Punjab.

With their numbers are shown some tertiary bench marks:—
 O 548, M 236.5

COMPILATION INDEX

A. Compiled from 1:25,000 Survey, 1993-94.
Updated for major details during 2005-06.

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about 1° East in 2005.
(Increasing by about 1' annually).

1:50,000

For further details about this map, please contact

Director
Punjab & Chandigarh Geo-Spatial Data Centre
Survey of India, Sector 32 A

Fax : 0172 – 2606916

WEBSITE – www.surveyofindia.gov.in

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भारत के महासूचक मेजर जनरल एम. गोपाल राव, बी०टी०क०, पी. जी. डिप्लो (एरियन फोटो), एम०आई०एम०ई०, एम०सी०ए०, एफ०आई०एस०, के निदेशन में प्रकाशित,
Published under the direction of Major General M. Gopal Rao, B.Tech., P.G.Dip. (Aerial Photo), MIMC, MCA, FIS, Surveyor General of India,
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