

नियत के लिए नहीं

NOT FOR EXPORT

OPEN SERIES

MAP

No. F45C5

Scale 1:50,000

G45U4

(72L/4)

Jharkhand

G45U8

(72L/8)

Jamtara

G45U12

(72L/12)

Jamtara

F45C1

(73I/1)

Dhanbad

F45C5

(73I/5)

Dhanbad

F45C9

(73I/9)

Dhanbad

F45C2

(73I/2)

Purulia

F45C6

(73I/6)

Purulia

F45C10

(73I/10)

Purulia

सर्वेक्षण विभाग

SURVEY OF INDIA

2009.

Price: Rs. 50/-

CONVENTIONAL SYMBOLS

way, with toll; with bridge, with distance stone

levelled, according to importance

carriageway, according to importance

road, Cart-track, Pack-track with pass, Foot-path

track in field, unfenced, Canal

any or rock-filled, earthwork, Well

water channel, with island & rocks, Tidal river

rocks, Shoal, Swamp, Reeds

unlined, Tube-well, Spring, Tanks, perennial, dry

to road or rail, tank, Broken ground

bed gauge, double, single with station, under, under

gauge, double, single with distance stone, do

or tramway, Kin, Cutting with tunnel

top-features, Rocky slopes, Cliffs

ages, inhabited, deserted, Fort

ment, temporary, Tower, Antiquities

asi, Church, Mosque, Idgah, Tomb, Graves

lightship, Buoys, lighted, unlighted, Anchorage

trellis, Grass, Scrub

gra, other, Plain, Conifer, Bamboo, Other trees

sted, wooded, Surveyed tree

ational

site, demarcated, undermarked

strict, subdivision, tank, or island, forest

ars, surveyed, unlocated

ulated, station, point, approximate

geologic, tertiary, coral

tegraph office, Overhead tank

f Inspection bungalow, Circuit house, Police station

und, Forest reserved, protected

es, administrative, locality or tribal

ensary, Veterinary Hospital / Dispensary

Helipad, Tourist site

with pylons surveyed, with poles unsurveyed

REFERENCES

NH 2 National Highway No. 2

S.E.R. South Eastern Railway

B.C.C. Bharat Coal Limited

City, Chinmaya

P.W.D. Public Works Department

NOTES

metres and above Indian mean sea level

approximate

gns, e.g., dr, represents the approximate height, in metres, between the top and bottom

ed heights and contours in this sheet have not been adjusted to the heights of the

dry in this area usually contain water from July to December

iding are shown in black with names

roads and cart-tracks in this sheet are generally motorable in dry season

boundaries of areas of reserved or protected, forests are shown by green ribbons

boundary between Tundi R.F. and Demunda R.F. in square F1 has not been

of reliable information.

PROJECTION INDEX

A. Surveyed during 1973-74. Updated for major details during 2004-05

परियोजना पदवीकृत

Project Officer

कयू कोलियरी

kuya Colliery

Projection - UTM Datum - WGS 84

magnetic Variation from True North about 1° West in 2005.

(Decreasing by about 1' annually)

0 m to 1 cm

1:50,000

2 cm to 1 km

0 1 2 3 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

Director

Jharkhand Geo-Spatial Data Centre

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