

NORTH GOA AND
SOUTH GOA DISTRICTS.
BELGAUM AND
UTTAR KANNAD DISTRICTS.

RESTRICTED

गोआ, कर्नाटक GOA, KARNATAKA

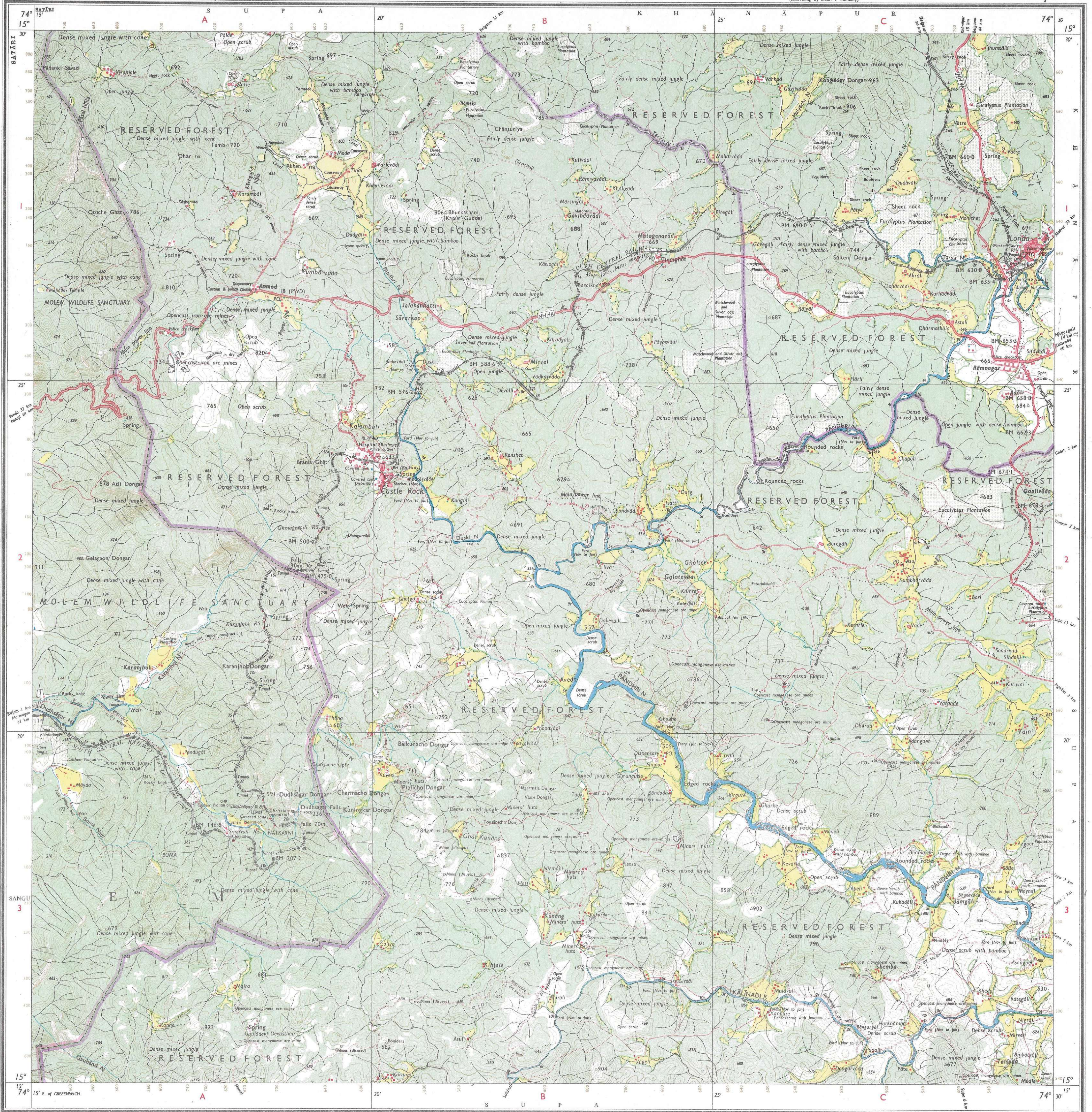
FIRST EDITION

भारत INDIA
REFER TO THIS MAP AS : 1:50,000
SHEET 48 1/7 FIRST EDITION

Surveyed 1976-77.
(Also see foot-note).

Magnetic Variation from True North about 2° West in 1980.
(Decreasing by about 1' annually).

No. 48 1/7

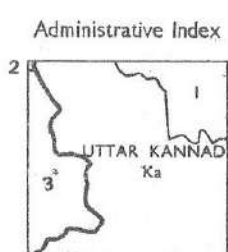
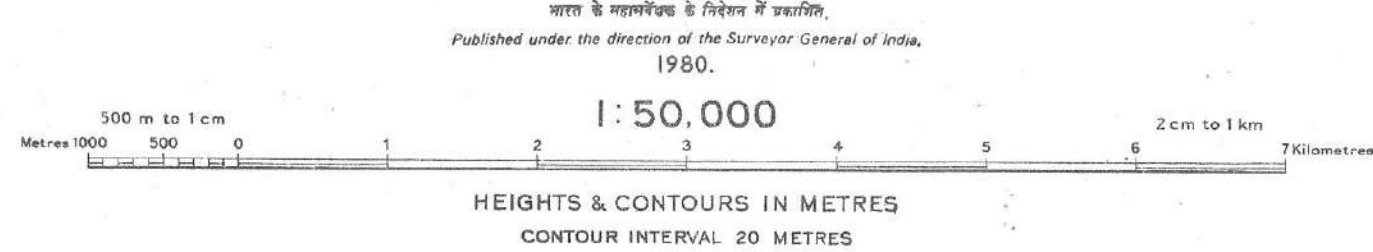


REG. No. 7343-104 D 80 (O.C. 4-1-50,000-7641 84-8130 91).

Roads: metalled: according to importance: distance stones	unmetalled: do.
Cart-track: Pack-track and pass: Foot-path with bridge	do.
Do. with plane without: Causeway: Ford or Ferry	do.
Streams: with track in bed undefined: Canal	do.
Dams: masonry or rock-filled earthwork: Weir	do.
River banks: shelving: steep: 3 to 6 metres: over 6 metres	dry with water channel: with minor & major: tidal river
Submerged rocks: Shoal: Swamp: Reeds	do.
Wells: used: unused: Tube-well: Spring: Tank: perennial: dry	do.
Embankments: road or rail track: Broken ground	do.
Highways: broad gauge: double: single: with station: under construction	do.
Other gauges: do.	do.
Power line: do.	do.
Telegraph line: do.	do.
Contours with sub-features: Rocky slopes: Cliffs	do.
Sand features: (Mudflats and dunes): (Shifting dunes)	do.

Index to Sheets

48 1/7	48 1/8	48 1/9
48 1/10	48 1/11	48 1/12



Towns or Villages: inhabited: deserted: Forts

Huts: permanent: temporary: Tower: Antiquities	do.
Temple: Chhatra: Church: Mosque: Idgah: Tomb: Graves	do.
Lighthouse: Lightship: Buoy: Lighted: unlighted: Anchorage	do.
Mine: Vine or well: Grass: Scrub	do.
Palms: palm-tree: other: Plantain: Cane: Bamboo: Other trees	do.
Boundary: international	do.
state: demarcated: undemarcated	do.
district: subdivided: taluk: taluk: forest	do.
boundary: pillars: surveyed: unsurveyed: village: origin	do.
Height: triangulated: station: point: approximate	do.
Bench mark: geodetic: tertiary: canal	do.
Post office: Telegraph office: Combined office: Police station	do.
Bungalow: data or warehouse: inspection: Bar: House	do.
100 (Candi)	200 (Candi)
Circuit house: Camping ground: Forest: reserved: protected	do.
CH	CS
Spaced names: administrative: locality or tribal	do.
KIKRI	NAGA

1st Edition 1980.
(Previous Editions on Indian scale: 1st 1952, 2nd 1972.)
Reprinted 1991 with alterations to the names of administrative units.

REFER TO THIS MAP AS : 1:50,000
SHEET 48 1/7 FIRST EDITION

INDIA भारत

REFERENCES
NH 44 National Highway No. 4A.
Chy Chinner.
Vet Disp Veterinary Dispensary.
OT Overhead tank.

GOVERNMENT OF INDIA COPYRIGHT: 1980.
Price: Ten Rupees.

RESTRICTED
This map is NOT to be published, copied or reproduced in part or whole, either by photography or by any other means, should be kept in safe custody and handled by authorized persons only.