

**MAP SHOWING THE LOCATION OF ALTERNATIVE ALIGNMENT
OF PROPOSED APPROACH ROAD FOR TRANSPORTATION
OF IRON ORE FROM KHANDBANDH IRON & Mn MINES
OF M/s TATA STEEL LTD. KEONJHAR**



SCALE - 1:50,000

0 1.25 2.5 Kilometers 5 7.5

LEGEND

Ref Toposheet No-F45N5 / 73G/5

CONVENTIONAL SYMBOLS

Express highway, with toll; with bridge; with distance stone	
Roads, metalled, according to importance	
Roads, double carriage-way, according to importance	
Unmetalled Road, Cart-track, Pack-track with pass, Foot-path	
Streams, with track in bed, undefined, Canal	
Dams, masonry or rock-filled; earthwork, Weir	
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; bank, Broken ground	
Railways, broad gauge; double; single; with station; under constn	
Railways, other gauges; double; single; with distance stone; do	
Mineral line or tramway, KLn, Cutting with tunnel	
Contours with sub-features, Rocky slopes, Cliffs	
Sand features: (1) flat, (2) sand-hills (permanent), (3) dunes (shifting)	
Towns or Villages: inhabited, deserted, Fort	
Huts: permanent; temporary, Tower, Antiquities	
Temples, Chhetri, Church, Mosque, Idgah, Tomb, Graves	
Lighthouse, Lightship, Buoys: lighted; unlighted, Anchorage	
Mines: Vire on trestle, Grass, Scrub	
Palms: palmyra; other, Plantain, Conifer, Bamboo, Other trees	
Areas: cultivated, wooded, Surveyed tree	
Boundary, international	
state: demarcated; undemarcated	
district: subdivision, tahsil or taluk, forest	
Boundary pillars: surveyed; unlocated	
Heights, triangulated: station; point; approximate	
Bench-mark: geodetic; tertiary, canal	
Post office, Telegraph office, Overhead tank	
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	

	ALTERNATIVE -1 (SELECTED)
	ALTERNATIVE -2
	ALTERNATIVE -3
	BOUNDARY OF KHANDBANDH IRON & Mn MINES



Chy
Assistant Mining Officer,
O/O the D.D.M. Joda

For
Forest Range Officer,
Champakpur Range

FOR AND ON BEHALF OF
TATA STEEL LIMITED
BY THEIR CONSTITUTED ATTORNEY
ATUL KUMAR BHATTNAGAR

Sanjay Singh
Deputy Director Mines
Joda, Dist. Keonjhar

Amal
TAMASILDAR
BARBIL