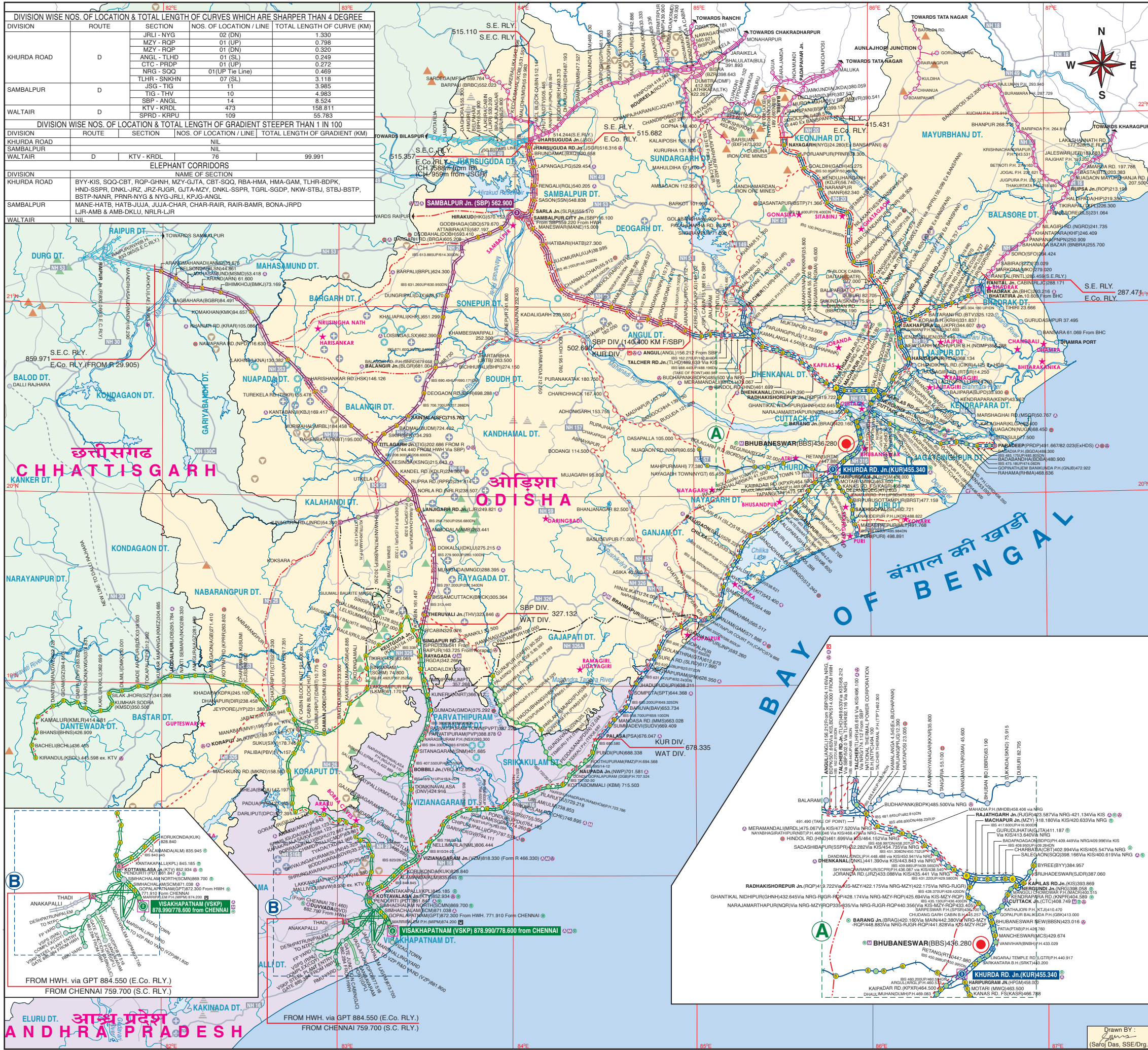






पूर्व तट रेलवे

EAST COAST RAILWAY

प्रणाली मानचित्र

SYSTEM MAP

31 मार्च 2023 तक संशोधित
CORRECTED UP TO 31ST March 2023

पैमाना : 1 से.मी. = 20 कि.मी. ● Scale : 1 Cm. = 20 Km.

संकेत LEGEND

B. G. SINGLE LINE

B. G. NEW LINE IN PROGRESS

B. G. DOUBLE LINE

B. G. DOUBLING IN PROGRESS

B. G. MULTIPLE LINE

PROPOSED 3RD LINE

PROPOSED 4TH LINE

SURVEY IN PROGRESS

SURVEY COMPLETED

S.C. RAILWAY

S.E.C. RAILWAY

ELECTRIFIED LINE SINGLE / DOUBLE

COAL MINES AREA

BAUXITE MINES AREA

CHROMITE MINES AREA

GRAPHITE MINES AREA

LIME STONE AREA

DIVISIONAL HEAD QUARTERS

RAILWAY HEAD QUARTERS

DISTRICT HEADQUARTERS

RIVER

NATIONAL HIGHWAY

STATE HIGHWAY

IMPORTANT TOURIST PLACES

LOCO DIESEL/ELECTRIC SHED

HDN ROUTE

HUN ROUTE

MULTI FUNCTIONAL COMPLEX

ADARSH STATION

AUTO SECTION

LONG HAUL LOOPS

CATEGORY OF STATION (NSG & HG)

NON CATEGORY & OTHER RLY. STATION

LATITUDE AND LONGITUDE LINE (APPROX) 20° N

B. G. SECTION, GROUPWISE

DIVISION	ROUTE KM.	RUNNING TRACK KM.	TRACK KM.	GROUP	SECTION	KM.
KUR	1181.690	2089.580	2559.630	A	(Ex) RNTL - PSA	390.860
SBP	749.094	1447.680	1721.217	B	PSA - VSKP - DVD	212.812
WAT	1106.444	1851.881	2446.414	C		
TOTAL	3017.228	5389.141	6737.261			

NEW LINES IN PROGRESS

SECTION	KM.
KHURDA RD. - BALANGIR	173.120
TALCHER - BILLAGARH	135.570
JAYPORE - MALKANAGIRI	130.000
JAYPORE - NABARANGPUR	38.000
GUNUPUR - THERUVALI	79.150
TALCHER - ANGUL with Y-Connection at TLHR	14.475
SBP-GOPALPUR Via PHULBANI	241.000
GOLDDI - GANDHAMARDAN IRON ORE	12.760
SINGARAM - KODINGAMALI BAUXITE MINE	9.400

DOUBLING IN PROGRESS

SECTION	KM.	SECTION	KM.
BANSIPANI - JAKHAPURA	38.980	BHADRAK - NERGUNDI (3rd Line)	69.276
KORAPUT - SINGAPUR RD.	145.660	SAMBALPUR - TALCHER	15.000
KHURDA RD-BARANG	6.606	KIRANDUL - JAGDALPUR	43.519
(3rd Line)		JARAPADA - BUDHAPANK with Fly	82.193
BHADRAK-VIZIANAGARAM	525.000	Over at TALCHER RD (3rd & 4th Line)	
(3rd Line) in Balance Section		VIZIANAGARAM - TITLAGARH	248.429
BAGHAPAL Fly Over	20.000	KHURDA - JAGDALPUR	149.926
BUDHAPANK-SALEGAON	124.498	BRUNDAMAL - JHARSUGUDA RD.	6.600
By Over			
One Exchange Complex-SCMN	5.22	RHENBATA-SIKIR (By Pass Line)	12.65

SURVEY IN PROGRESS

3rd & 4th Line between Bhatnagar - Jarapada (F.L.S.) Nayagarh - Jakhapura (F.L.S.)
3rd & 4th Line between Jakhapura - Nayagarh (F.L.S.)
New Line Rail Connectivity to Iron Ore Mines between Nayagarh - Bansipani
New Line between Bhawanipatna - Keesinga Via Utkela
New Chord Line from Rajahmundry To Kapasur Road to avoid Bhubaneswar - Khurda Road busy
Route (F.L.S.)
Separate Line with Flyover at Cuttack, Flyover at Gopapur Port, Machhapur, Chhatrapur, Flyover at Vizianagaram (Updating)
Flyover at Sambalpur, Sambalpur City (Double Flyover, Sarila), Singapur Rd. B Cabin
Flyover at Sarila from Sambalpur City end to connect the DN Grid of Sarila (F.L.S.)
New Line between Talcher - Gopapur, Ganjam (F.L.S.)
New Line between Junagarh - Nawarangpur & Malkanagiri - Bhadrachalam (F.L.S.)
New Line between Bargah - Nawapara via Padampur (F.L.S.)
New Line between Bhatnagar - Nawapara via Patnagarh (F.L.S.)
3rd & 4th Line between Paradeep - Badbandha, Gorakhpur - Rahama, Baghupal - Sukunda Road, Harisankar Road - Kantabani (F.L.S.)
F.L.S. for 4th Line between Jakhapura - Haridaspur, F.L.S. for Outer Corridor of Talcher Coalfield from Talcher to Budhapank, F.L.S. for New Line between Put and Konark, F.L.S. for Daltong Station to Balagopal from One Mines, F.L.S. for Nayagarh Station to Dubura from One Mines, F.L.S. for Flyover at Rajahmundry and Machhapur, F.L.S. for Flyover at Titlagarh, F.L.S. for Flyover from Sambalpur to Sambalpur City, F.L.S. for New Line between Raipur and Sambalpur, F.L.S. for 4th Line between Kottavalasa - Vizianagaram, F.L.S. for Flyover at Vizianagaram

25 T AXLE LOAD RAKE MOVEMENT ROUTE

BSXP-DATR-JKPR-CTC-PRDP, HDS-PRDP, BHC-Dhama, JKPR-BHC-RNTL, SKND-JKPR
CTC-BRAG-PSA-VZM, JSG-SPB-TIG-SPRD, SLRA-SBPY, JSGR-IB, MZY-RDP-BRAG, KIS-SQO, RUGR-RDP, NSQ-MZY-RUGR-BDPK-ANGL-KPUG, BDPK-TLHR, TLHR-TLHD, KRD-LKRP-KT-VSKP, KRPV-RGDA-VZM-VSKP, GPT-DVD (BYE PASS LINE)

NEW SURVEY SANCTIONED IN 2023-24

NIL	DIVISION	HUN ROUTE
KUR - BRAG - CTC - NRG - CBT - MZY - RJGR	KHURDA ROAD	Paradeep - Cuttack - Barang - Rajahmundry - Angul
DVD - GPT, SCMN - GPT, VSKP, SCMN - DVD Bypass Line, SCMN-PDT-KT-VK-ALM	SAMBALPUR	Angul - Sambalpur - Titlagarh - Raipur, Titlagarh - Thuruvali, Sambalpur - Jharsuguda Road
	WALTAIR	Vizianagaram - Thuruvali, Singapur Rd. - Koraput

DETAILS OF LEVEL CROSSING

DIVISION	B	D	TOTAL
KHURDA ROAD	158	153	311
SAMBALPUR		183	183
WALTAIR	36	153	189
TOTAL	194	489	683

STATEMENT SHOWING CATEGORY WISE NO. OF STATIONS

DIVISION/GROUP	NSG 1	NSG 2	NSG 3	NSG 4	NSG 5	HG 1	HG 2	HG 3	TOTAL
KHURDA ROAD	0	0	2	5	2	11	83	0	103
SAMBALPUR	0	0	1	3	16	40	0	4	64
WALTAIR	0	1	1	5	11	78	11	9	115
TOTAL	0	1	3	7	10	38	201	28	317

STATE WISE ROUTE KILOMETERS, RUNNING TRACK KILOMETERS, TRACK KILOMETERS

STATE	ROUTE KILOMETER	RUNNING TRACK KILOMETER	TRACK KILOMETER
ANDHRA PRADESH	571.372	1080.547	1525.044
CHHATTISGARH	242.831	444.213	527.243
ODISHA	2203.025	3864.381	4699.338
TOTAL	3017.228	5389.141	6737.625

DIVISION WISE ROUTE KILOMETERS, RUNNING TRACK KILOMETERS, TRACK KILOMETERS

DIVISION	ROUTE KILOMETER	RUNNING TRACK KILOMETER	TRACK KILOMETER
KHURDA ROAD	1161.690	2089.580	2559.630
SAMBALPUR	749.094	1447.680	1745.581
WALTAIR	1106.444	1851.881	2446.414
TOTAL	3017.228	5389.141	6751.625

Drawn BY : (B.K. Tripathy)
DY. CHIEF ENGINEER (Plg.)

(M.K. Bahara)
CHIEF PLANNING & DESIGN ENGINEER

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Any discrepancy / corrections required may be brought to the notice of CPDE, PCE's Office, Eco. Ry., Bhubaneswar. Tel. 50520 (Ry.), 0674 - 2303210 (P&T)