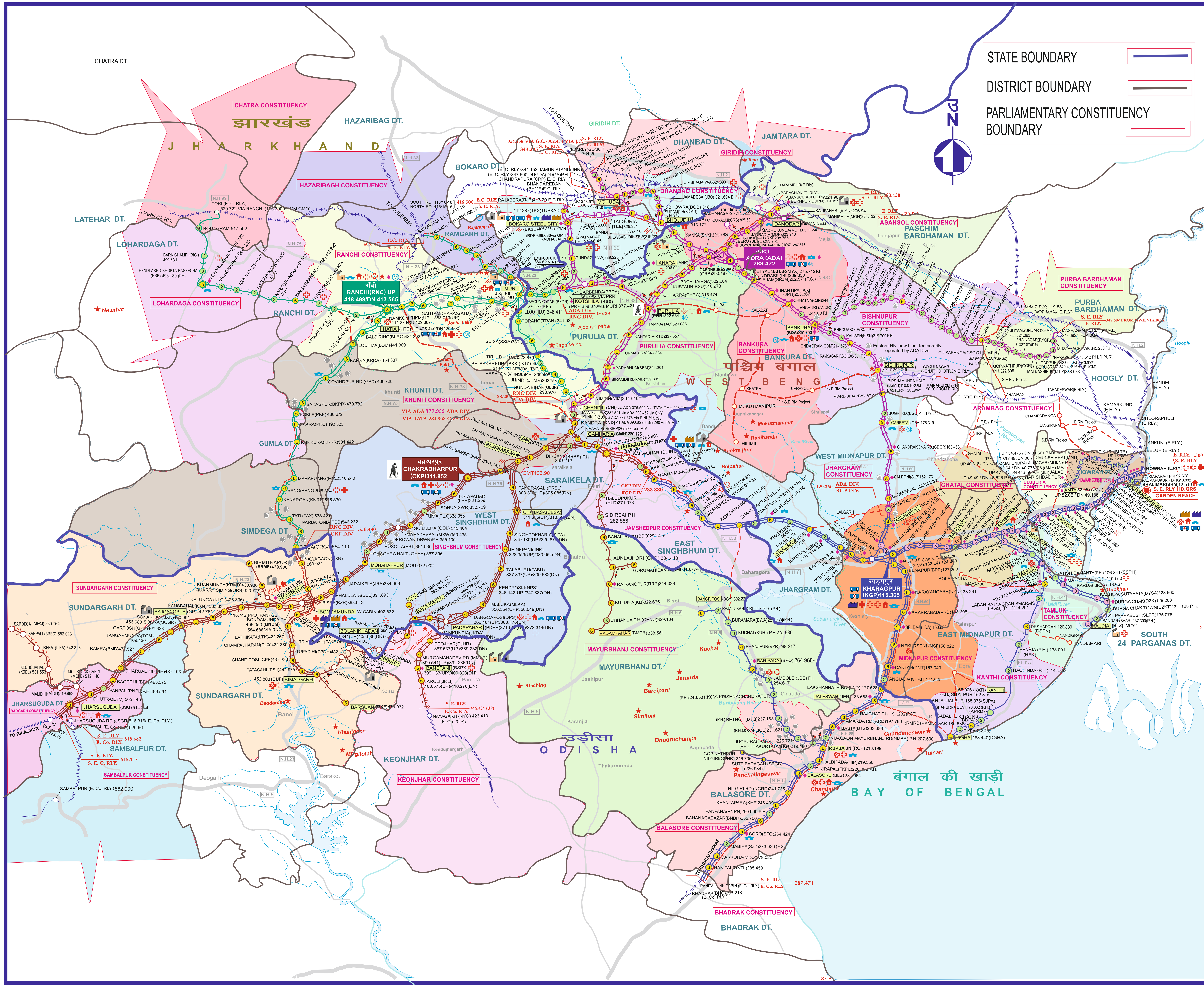


दक्षिण पूर्व रेलवे
SOUTH EASTERN RAILWAY
प्रणाली मानचित्र
SYSTEM MAP PARLIAMENTARY CONSTITUENCY WISE

31 मार्च 2023 तक संशोधित
CORRECTED UP TO 31.03.2023

पैमाना : 1 से.मी.=8 कि.मी. Scale :- 1 Cm. = 8 Km.

संकेत LEGEND

- B.G. SINGLE LINE
- B.G. NEW LINE UNDER CONSTN
- B.G. DOUBLE LINE
- B.G. DOUBLE LINE UNDER CONSTN.
- B.G. MULTIPLE LINE
- ELECTRIFIED LINE SINGLE / DOUBLE
- OTHER RAILWAY
- STATE BOUNDARY
- DISTRICT BOUNDARY
- NATIONAL HIGHWAY
- ROAD
- RIVER
- DIVISIONAL HQ.QRS.
- RAILWAY HQ. QRS
- TOURIST SPOT
- ELEPHANT PASSES
- RAILWAY HOSPITAL
- HEALTH UNIT
- CIVIL HOSPITAL
- DISTRICT HEAD QRTS.
- ADEN HEAD QRTS.
- SSE(P.WAY) HEAD QRTS.
- COAL MINES AREA
- IRON ORES AREA
- ELECTRIC LOCO SHED
- DIESEL LOCO SHED
- ACCIDENT RELIEF MEDICAL EQUIPMENT
- ACCIDENT RELIEF TRAIN
- ADARSH STATION
- POWER PLANT
- STEEL PLANT
- NON SUBURBAN (NSG) CATEGORY STATION
- SUBURBAN (SG) CATEGORY STATION
- HALT (HG) CATEGORY STATION
- NON CATEGORY & OTHER RAILWAY STATION
- REVERSAL
- LATITUDE AND LONGITUDE LINE (APPROX) 23°N
- STATIONS GLORIFIED WITH MAHATMA GANDHI'S FOOTMARK
- MODEL STATION

ब्रॉडगेज सेक्शन वर्गवार B.G. SECTION, GROUPWISE

GROUP	DIVN	SECTION	Sec. Km	DIVN Km	Group Km
A	KGP	HOWRAH - RAKHA MINES(KGP LIMIT)	232.880	232.880	514.472
	CKP	ASANBONI - JHARSUGUDA(SER LIMIT)	281.592	281.592	
B	KGP	KHARAGPUR - BHADRAK (SER LIMIT)	172.106	172.106	172.106
D	ADA	BHOJUDIH - MOHUDA(GC)	22.900	674.286	
		JOYCHANDIPAHAR - DAMODAR	28.300		
		GARDHRUBESWAR - CHANDIL	88.040		
		GARDHRUBESWAR - JOYCHANDIPAHAR	6.600		
		DAMODAR - MOHISHILA (SER LIMIT)	9.800		
		MIDNAPUR - ADRA	154.650		
		MOHUDA - GOMOH (SER LIMIT)	18.500		
		TALGORIA - BOKARO STEEL CITY(TT LINE)	31.650		
		KOTSHILA - RAJABERA (SER LIMIT)	39.860		
		ADRA - BHOJUDIH	29.100		
		BHOJUDIH - MOHUDA (J.C.)	30.900		
		MOHUDA - JAMUNIA TAND(SER LIMIT)	6.205		
		RUKNI - ANARA	7.500		
		SANKA - JOYCHANDIPAHAR	7.000		
		PURULIA - KOTSHILA	35.350		
		KOTSHILA BYE PASS	6.300		
		ADRA - JOYCHANDIPAHAR	3.700		
		DAMODAR - ASANSOL (SER LIMIT)	7.800		
		ADRA - GARDHRUBESWAR	5.700		
		CHANDIL - GUNDA(DIVN LIMIT)	0.860		
		TALGORIA BYE PASS	1.000		
		BANKURA - MASAGRAM (SER LIMIT)	117.209		
		RAMKANALI - CHOURASHI	6.819		
		DAMODAR-RADHANAGAR-KULTI (SER LIMIT)	7.766		
		JAMADOBA WASHERY	1.819		
	CKP	SINI - CHANDIL	25.774		
		RAJKHARSWAN - BARAJAMDA	97.487		
		RAJKHARSWAN BYE PASS	2.905		

GROUP	DIVN	SECTION	Sec. Km	DIVN Km	Group Km
D	CKP	PADAPAHAR - JAROLI (SER LIMIT)	43.064	526.938	2071.995
		BANDAMUNDA - BARSUAN	71.091		
		GAMHARIA - KANDRA	10.205		
		BIMLAGARH - KIRIBURU	41.197		
		BARAJAMDA - GUA	9.636		
		BARAJAMDA - BOLANIKHADAN	16.561		
		TATANAGAR - GORUMAHISHANI	65.022		
		ONLAJHORI - BADAMPAHAR	34.672		
		BONDAMUNDA - NAWAGAON (DIVN LIMIT)	30.754		
		ROURKELA - BIRMITRAPUR	27.535		
		JHARSUGUDA - SAMBALPUR (SER LIMIT)	0.947		
		JHARSUGUDA - SARDEGA	50.088		
	KGP	PANSKURA - HALDIA	69.614	385.457	
		SANTRAGACHI - SHALIMAR	5.07		
		A.C.C. LINK	12.167		
		TAMLUK - DIGHA	93.84		
		RUPSA - BANGRIPOSHI	90.023		
		ABADA SANKRAIL GOODS TERMINAL LINE	1.757		
		NIMPURA GOKULPUR NA LINE	9.173		
		PURI DESPATCH	1.914		
		RYD-NIMPURA THROUGH YARD ENGINE LN	3.634		
		RYD-NIMPURA THROUGH YARD FLYOVER	3.763		
		RYD-WEST JUNCTION CABIN	1.380		
		BANKRANAYABAZ - AMTA	39.732		
		TATA DESPATCH	4.007		
		L CABIN-KALAIKUNDA NIMPURA COMPLEX	6.342		
		UP EAST COAST GOODS	6.248		
		SOUTH AVOIDING YARD LINE	6.621		
		KHARAGPUR - MIDNAPUR (DIVN LIMIT)	14.135		
		BLS - GPNB	16.037		
	RNC	MURI - KOTSHILA	23.460	485.314	
		MURI - BARKAKANA (SER LIMIT)	55.200		
		MURI - CHANDIL (DIVN LIMIT)	66.464		
		MURI - HATIA	100.910		
		HATIA - BNDM	130.380		
		RANCHI - TORI (SER LIMIT)	108.900		

विद्युतीकृत मार्ग कि.मी./ रनिंग रेलपथ कि.मी.
ELECTRIFIED ROUTE KM./ RUNNING TRACK KM. AND TRACK KM.

DIVISION	SER Route Km. Running TKM and Track Km. — Route Km.	Running TKM	Track Km.	Pvt.Siding Track Km.	TOTAL Track Km. (including Pvt . Siding)
ADRA	674.286	1118.335	1406.808	117.740	1524.548
CHAKRADHARPUR	808.530	1640.825	2169.017	175.387	2344.404
KHARAGPUR	790.443	1506.748	1938.646	96.179	2034.825
RANCHI	485.314	614.320	804.750	16.582	821.332
TOTAL	2758.573	4880.228	6319.221	405.888	6725.109

श्रेणी के अनुसार दिखाये गये स्टेशनों की संख्या
STATEMENT SHOWING CATEGORY-WISE NUMBER OF STATIONS

DIVN	NSG1	NSG2	NSG3	NSG4	NSG5	NSG6	Total	SG 1	SG 2	SG 3	Total	HG 1	HG 2	HG 3	Total	Grand Total
ADA	0	0	1	4	12	39	56	0	0	0	0	0	21	20	41	97
CKP	0	1	2	1	10	54	68	0	0	0	0	0	2	8	10	78
KGP	0	1	2	3	10	29	45	2	2	43	47	5	29	9	43	135
RNC	0	0	2	0	5	35	42	0	0	0	0	0	9	4	13	55
TOTAL	0	2	7	8	37	157	211	2	2	43	47	5	61	41	107	365

25 टन एक्सल लोड मार्ग
OPERATION OF 25 TONNES AXLE LOAD ROUTES

SECTION	KM
1. NOAMUNDI - BANSPANI - TATANAGAR	155.100
2. KIRIBURU - BONDAMUNDA - HATIA - BOKARO STEEL CITY	377.000
3. BANSPANI - DAITARI - JAKHPURA	16.298
4. SINI - CHANDIL -DAMODAR-BURNPUR -ASANSOL-DURGAPUR incl DMA-KPK	168.09
5. BARSUAN-BIMALGARH-ROURKELA STEEL PLANT	32.529
6. GUA/BOLANIKHADAN- BARAJAMDA-NOAMUNDI	37.773
7. BONDAMUNDA A-CABIN - JHARSUGUDA(upto SER limit)	112.285
8. RAJKHARSWAN-BONDAMUNDA A-CABIN	111.237
9. CHANDIL-GUNDA BIHAR-MURI	67.752
10. RAJKHARSAWAN Bypass line (PANDRASALI-BARABAMBOO Single line)	2.909
11. TATANAGAR - GOKULPUR via NIMPURA	136.228
12. GOKULPUR - SALBONI	30.746
T O T A L	1247.947

राज्यवार लेवल क्रॉसिंग STATEWISE LEVEL CORSSING

	MANNED	UNMANNED	TOTAL
WEST BENGAL	427	0	427
JHARKHAND	166	0	166
	189	0	189
	782	0	782

वर्गवार लेवल क्रॉसिंग GROUPWISE LEVEL CORSSING

GROUP	MANNED	UNMANNED	TOTAL
A	139	0	139
B	85	0	85
D	558	0	558
TOTAL	782	0	782

लेवल क्रासिंग का विवरण DETAILS OF LEVEL CROSSING (Except 'D' Class)

DIVISION	MANNED	UNMANNED	TOTAL
ADA	215	0	215
CKP	148	0	148
KGP	359	0	359
RNC	60	0	60
TOTAL	782	0	782

राज्यवार मार्ग किलोमीटर/रेलपथ किलोमीटर STATEWISE ROUTE KILOMETERS AND TRACK KILOMETERS

राज्य STATE		रंग COLOUR	ROUTE KM.	TRACK KM.
पश्चिम बंगाल	WEST BENGAL		1084.600	2606.497
झारखण्ड	JHARKHAND		1000.572	2474.463
उड़ीसा	ODISHA		673.401	1450.098
कुल	TOTAL		2758.573	6531.058

वर्गवार मार्ग किलोमीटर ROUTE KM GROUPWISE

वर्गीकरण GROUP	कुल TOTAL	PERMISSIBLE SPEED KM / HOUR
A	514.472	UPTO 160
B	172.106	UPTO 130
D	2071.995	UPTO 110
TOTAL	2758.573	

मंडलवार मार्ग किलोमीटर / रनिंग रेलपथ कि.मी. / रेलपथ किलोमीटर
DIVISIONWISE ROUTE KILOMETERS / RUNNING TRACK KM. / TRACK KILOMETERS

मंडल DIVISION	Colour showing Jurisdiction	Route K.M.	Running Track K.M.	Yard including Loops and Sidings	TOTAL Track K.M.
ADRA		674.286	1118.335	349.343	1467.678
चक्रधरपुर CHAKRADHARPUR		808.530	1640.825	548.349	2189.174
खड़गपुर KHARAGPUR		790.443	1506.748	550.634	2057.382
RANCHI		485.314	614.320	202.504	816.824
TOTAL		2758.573	4880.228	1650.830	6531.058

HOWRAH - PANSKURA - KHARAGPUR IS ALSO SUBURBAN SECTION (GROUP-C) = 114.363KM

Dubey 25-04-2023
SUNIL KUMAR DUBEY
उप मुख्य अभियंता (पी एवं डी)
Dy. CHIEF ENGINEER/ P & D
S.E. RAILWAY / GARDEN REACH, KOLKATA

25.4.2023
HITENDRA GOYAL
मुख्य योजना एवं अभिकल्प इंजीनियर
CHIEF PLANNING & DESIGN ENGINEER
दक्षिण पूर्व रेलवे गार्डेनरीच, कोलकाता
S.E. RAILWAY / GARDEN REACH, KOLKATA